Usenet Newsgroup Archive: comp.sys.atari.st.tech

1996

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Date span: 1996-01-01 through 1996-12-31

Source text: comp.sys.atari.st.tech.txt

Source item: https://archive.org/details/usenet-comp

Messages included in this PDF: 4,690

Message records with no readable body available in the source text: 4

Messages are presented chronologically by archived date.

Binary or encoded payloads are not printed as blocks of encoded text; a placeholder appears where such material was detected. The original source text is unchanged.

1. Syncing two Cubase Audio Falcons together?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-01 00:00:00 UTC
From: George <samurai@pixi.com>
Message-ID: <4c7876$pdt@rigel.pixi.com>
Source record: 23284

Does someone know if there is a practical way to sync two Falcons with Cubase Audio running on each so that they behave like one giant machine with 32-track capacity?

One out of the two CAF's in question has a Steinberg digital interface. Can I solve this dilemma without having to buy extra hardware? Like, by using somehow MIDI Time Code, or MIDI Machine Control?

George

2. Re: Atari SM-124 screen to Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-01 00:00:00 UTC
From: George <samurai@pixi.com>
Message-ID: <4c78hi$q1q@rigel.pixi.com>
Source record: 23285

< Call Toad Computers and buy an adapter block. It runs about $14.95
and SHOULD have been sold to you when you bought the Falcon. >

< If you think this is bad, try getting a Mac. The basic Mac doens't
include a keyboard or monitor at all... >

Thank you for the reply, and to everyone who E-Mailed a similar answer.
I already ordered the adapter from Toad.

As far as the "brainlessness" of changing a particular computer's
established video port format goes, the Mac is right there, too, indeed.
The new PowerMacs have a different (totally wackoo shape) monitor port
than the established Mac standard.

Must be the work of the same guy. He did it with the Falcon, then he was
(deservedly) fired for it, so he hit on the Mac side. PC users beware,
you are next... I see already the next wave of IBMs arriving with a
93-pin video port in the shape of New Caledonia... :-)

George

3. Marpet Developments

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-01 00:00:00 UTC
From: Marcus Finlay <marcus_f@pointless.gen.nz>
Message-ID: <60101134030$6FC8@pointless.gen.nz>
Source record: 23286

To: 71:1/3
Hi there, does Marpet have an internet address ?
I tried ringing them (all the way from New Zealand) and got a answering
machine :-(I also tried faxing them and got no response either.

Thanks
Marcus

Powered by Motorola
email: marcus_f@pointless.gen.nz

---
* Kivi (unregistered) 1.41 *

4. Re: Falcon Clockpatch?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-01 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <DKHM1t.AKu@ridgecrest.ca.us>
Source record: 23287

>I have tried the 74F04 mod before, and it did not work so well.
>I will try it again with Expose and Apex. The IDE works great however.
>
>Mike
>

Ok, I tried the 74F04 again. It didn't help. Now I will get
SCSI Tool and CD-Tool and cut the SCSI from my motherboard :)

Mike

5. Re: Marpet Developments

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-01 00:00:00 UTC
From: Paul Civati <paul@xciv.org>
Message-ID: <820503297snz@xciv.org>
Source record: 23288

In article <60101134030$6FC8@pointless.gen.nz>
marcus_f@pointless.gen.nz "Marcus Finlay" writes:

> Hi there, does Marpet have an internet address ?
> I tried ringing them (all the way from New Zealand) and got a answering
> machine :-(I also tried faxing them and got no response either.

I vaguely seem to remember marpet@cix.compulink.co.uk

-Paul-

--
Paul Civati home: paul@xciv.org, paul@xciv.demon.co.uk
FYI it's 'sivarty' ;-) play: http://www.xciv.org/, http://www.domino.org/
"I'll spell potato any fu*king way I want." - Dan Quayle (Bill Hicks)

6. Re: 38400 mod but what comms prog to use

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-02 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <30e9579c20cbd60@sn.no>
Source record: 23191
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Julian Gifford (julian@connexus.apana.org.au) wrote:

>I don't have a comms program that supports a port speed of 38,400 :-(
>What can I use?

Connect among others...

Hallvard

--
-_-_-_

7. Re: 38400 mod but what comms prog to use

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-02 00:00:00 UTC
From: enxkj@unix.ccc.nottingham.ac.uk
Message-ID: <4cbjor$gf@griffin.ccc.nottingham.ac.uk>
Source record: 23192
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <4c1v0b$5ud@preeda.internex.net.au>,
julian@connexus.apana.org.au says...
>
>I have just successfully completed the Atari World mod to my serial port
>and......it WORKS :-)
>
>I don't have a comms program that supports a port speed of 38,400 :-(
>What can I use?
You should be able to use most programs with the help of HSMODEM. HSMODEM allows the substitution of a higher speed for up to three of the older, lower speeds available in the port configuration menus of most terminal emulators.

I can't remember, off hand, which way round the substitutions work but it's not hard. When you configure MFP.PRG you arrive at one option at which you would normally put the letter u in six positions. These are actually three pairs of figures so that you could enter, say, 300 in one and 38400 in the next and (assuming I've got the numbers the right way round) when you select 300 baud in the menu you actually get 38400 at the port.

Hope this helps,
Keith
--
****
* enxkj@unix.ccc.nottingham.ac.uk * It is difficult not *
* kjackson@cix.compulink.co.uk * to write satire. *
* 2:2503/105@fidonet.org * Juvenal *
****

8. Falcon/ Mighty Sonic Bench Marks

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-02 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <DKJoAG.IKG@ridgecrest.ca.us>
Source record: 23193

I reinstalled my Mighty Sonic and was wondering how it
compairs to the FX and Speed Resolution cards that
are now a little more common.
Yes, the DSP is running at 50mhz just fine now :)
Still some SCSI problems, with files larger than 5megs,
but I have that problem with the Falcon in stock configuration.
What I have done to get this beast working is to install a
PowerUp2 at the same time. Why this works is beyond me,
but now the Mighty Sonic is very stable. Any electro-techs
have any ideas why this stableized the system?
Apex is a dream now, running much quicker in fast ram.
ImageCopy4 with the Jpeg decoder in fast ram kicks ass.
RainBow Multimedia dosen't like fast ram :)(but still smokes!)

Mike

GEM Bench v4.01 =BD Ofir Gal - 14 Jan 95
=3D=3D=3D

ROM Access: 1.055 138%
Blitting: 0.475 1490%
VDI Scroll: 0.520 1400%
Justified Text: 0.900 955%
VDI Enquire: 0.430 298%
New Dialogs: 1.315 361%
=3D=3D=3D

Graphics: 680%
CPU: 605%
Average: 660%

9. Is Lexicor still trading Atari products?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-02 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <DKJowA.Ixt@ridgecrest.ca.us>
Source record: 23194

Their internet addresses do not seem to work.

10. FS: TT system

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-02 00:00:00 UTC
From: smiller@joule.elee.calpoly.edu
Message-ID: <4caemd$i6q@isnews.csc.calpoly.edu>
Source record: 23289
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I have aquired a new TT system with more RAM, so I am selling my old one.

This includes:

(1) TT030 w/ 2megs ST ram w/o harddrive
(1) flakey 2meg ST ram board
(1) PTC1426 color monitor
(1) dead (I think it's the power supply) TTM195 19" monitor
(1) SLM 605 laser printer
(1) Spectre GCR w/ROMs

and I have various other 520ST items including tons of software

the computer is in fine shape, but the harddrive case is a different
color than the computer case. The keyboard and mouse work as new. The SLM
605 is in great shape also.

I will split things up if the offer is good.
Email for more information or call (805) 481 4822

The price is up for grabs...

drop me a line !!!

*steve

--
arise from beneath the remains before schizophrenia and morbid visions
create the new chaos a.d. or suffer the bestial devestation
I am putting together a WWW page for Sepultura, send email to contribute.
(not much work done on it yet) http://www.elee.calpoly.edu/~smiller

11. Re: HELP: Sick Falcon.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-02 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <DKJMHx.HK6@ridgecrest.ca.us>
Source record: 23290

Yiannis Paschalidis <u943409@student.canberra.edu.au> wrote:
>
>Hi,
>
> My Falcon was acting up recently (not reading NVRAM settings on
bootup)
>and now does not boot up at all. The power led comes on, the fan comes
on,
>but there is just a black screen and no bootup sequence, not even a
floppy
>bootsector test. It has 'died' three times now in the last week, and I
>have managed to resurrect it so far. I have taken it to a technician,
who
>could not find any fault with the power supply or any loose connections,
>etc. Unfortunately, there are no atari dealers or repair centres here.
:(
>
> Does anyoneone have an idea what could be causing this problem?
>
>BTW: It started playing up when I bought a C64 & a PC about a week back.
>Could it be that my Falcon is offended??? :)
>
>
> Yiannis
>

Yes! You must always turn on your Falcon FIRST! Otherwise it will
give you many problems.:)

Is you Falcon modified in any way (hardware?)?
What ram board do you have?
Did you do a clock patch?

Mike

12. Re: WAV Player Program help

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-03 00:00:00 UTC
From: p_keller@conan.ids.net
Message-ID: <4cda8j$emg@paperboy.ids.net>
Source record: 23195

```
: > What I am aiming for is a program that runs in a window, doesn't screw
: > up my screen display, and can have total screen output suppressed if
: > required (since audio is not something I really need to read anyhow).
: > I may end up with an accessory, a PRG, and a TTP.

:
Play31.arc plays .wav files, and you can suppress the screen output. It's at
umich.
--
- Peter Keller -
p_keller@conan.ids.net
```

13. Req+question about files (was:Re: Hard Disk files GONE!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-03 00:00:00 UTC
From: p_keller@conan.ids.net
Message-ID: <4cd8qs$emg@paperboy.ids.net>
Source record: 23196
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

: Good luck!
Thanks. The only good luck I had was that two of the partitions survived.
I backed those up, then repartitioned and zeroed it. I'm in the process of
retrieving a lot of those files from umich and others, wonderful archives.

However, I had Quickst, but the one in umich isn't the one I had, and it
screws up the desktop in low res. Anybody have a decent copy you'd be willing
to send me? Plus, I'm working with gulam, and I'm sure the cursor didn't
blink in the one that got away, is there some way to fix this? It's very
irritating.

This was an inherited computer, just recently, and so none of the files were
backed up, grrr. It's a 1040stfm, btw.

Cheers-
--
- Peter Keller -
p_keller@conan.ids.net

14. FS: Mega 2 w/4 megs and reboot feature

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-03 00:00:00 UTC
From: mcwilliams@wmich.edu
Message-ID: <1996Jan3.003847.36208@winnie.cc.wmich.edu>
Source record: 23197

Hi all,

I have a Mega 2 st with 4 megs of memory that has some kind of problem that I just don't have the patience to weather. On occasion, when writing a file, and only when writing a file, the machine reboots. I've had it in for repair three times already and I give up with it. It doesn't do it all the time, one time out of 10 I'd guess, but in a music studio this is too much of a liability to me.

Maybe some technical minded person would like to take this off my hands or can use it for parts. Everything else works great. Make me a token offer.

Thanks,

Brian

15. Re: Falcon/ Mighty Sonic Bench Marks

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-03 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <DKLG1y.KKI@ridgecrest.ca.us>
Source record: 23198

Opps, I ran the test compairing to a Falcon with no
FPU. The FPU runs at 115% at 16mhz. I'll stick the
50mhz clock back on it as soon as the 40mhz FPU arrives.
(Don't want to smoke the small one :).

Mike

16. Re: 38400 mod but what comms prog to use

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-03 00:00:00 UTC
From: johnmoon@connexus.apana.org.au
Message-ID: <4ce5hn$gbe@preeda.internex.net.au>
Source record: 23199
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

: Connect among others...

Hmmmm.....vers 2.46 only goes up to 19200! You must have a later vers. Hal!

--

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__ __ __ ___
__ / /__ / / ___ / |/ /__ ___ ___
/ // / _ \/ _ \/ _ \ / /|_/ / _ \/ _ \/ _ \
\___/\___/_//_/_//_/ /_/ /_/\___/\___/_//_/
```

johnmoon@connexus.apana.org.au

WWW Home Page http://connexus.apana.org.au/~johnmoon

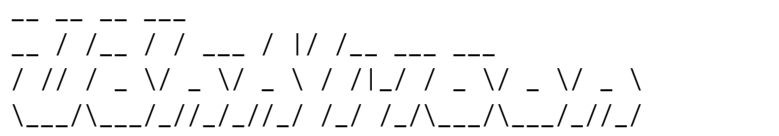
17. Re: 38400 mod but what comms prog to use

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-03 00:00:00 UTC
From: johnmoon@connexus.apana.org.au
Message-ID: <4ce5jk$gbe@preeda.internex.net.au>
Source record: 23200
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

: Using Freeze Dried, I got 2700 cps rates !!!! :-)

Hey!!!!!!! there ya go.....FZDT RULES!!!!!!!!!!!!!!

--



johnmoon@connexus.apana.org.au

WWW Home Page http://connexus.apana.org.au/~johnmoon

18. Re: HELP!! (retrieve deleted files?)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-03 00:00:00 UTC
From: 100422.651@compuserve.com
Message-ID: <4ceacm$34c@dub-news-svc-1.compuserve.com>
Source record: 23201

Mmmm... my first post :-)

hallvart@sn.no (Hallvard Tangeraas) wrote:

> Oops!!!! If you haven't written to the harddisk/floppy disk after this
> happened you can probably retrieve it with a "undelete" type program,
> but as yet I haven't found any good ones.

I am quite satisfied with the 'undelete' functions of Diamond Edge (with
Diamond Mirror in the Auto folder). Saved my life once or twice...

> For later though you might want to try out the "recoverable trashcan"
> with associated CPX module

Do you know where I can get that one?

> Merry Christmas and a happy new year!

Same to you!

Michel

/* Michel Vanhamme 100422.651@compuserve.com *//

19. Re: 38400 mod but what comms prog to use

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-03 00:00:00 UTC
From: julian@connexus.apana.org.au
Message-ID: <4ce16j$dja@preeda.internex.net.au>
Source record: 23202
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Atari World actually had a guide to installing HSMOD06 and it works great.

Using Freeze Dried, I got 2700 cps rates !!!! :-)

--

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| | | | |/ | / | /|/| (_ | |/ |/ / _|/�/�|
\|/ \/|_/|_/|/\/|_/ | |_/ _/ |/|_/|_/_/ | \/|_/
(| julian@connexus.apana.org.au |) |)

20. 38400 mod but what comms prog to use

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-03 00:00:00 UTC
From: tom.thomason@fpc.ct.se
Message-ID: <ftn_2.203.203.15$fidonet.org_30eaa79e_Tom.Thomason@fpc.ct.se>
Source record: 23203

On 30 Dec 95, Julian Gifford shot this through the ether to All ...

JG> I have just successfully completed the Atari World mod to my serial
JG> port and......it WORKS :-)
JG>
JG> I don't have a comms program that supports a port speed of 38,400

CoNnect supports DTE speeds of up to 230,400.

ATB,
Tom

21. Re: 38400 mod but what comms prog to use

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-03 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <30eb055c8321f00@sn.no>
Source record: 23204
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

John Moon (johnmoon@connexus.apana.org.au) wrote:

>: Connect among others...

>Hmmmm.....vers 2.46 only goes up to 19200! You must have a later vers. Hal!

Nope. I've got 2.46, but if you run HSmodem in the auto folder it can
go a lot higher (115000?? or something like that).
I've got the RSVE circuit and mine and it works fine with that.

Hallvard
--
-_-_-_

22. Re: ZIP Drives/ICD Link

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-03 00:00:00 UTC
From: maberg@xs4all.nl
Message-ID: <30eca55439c9441@xs4all.nl>
Source record: 23205
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Steve Wells (steve_w@atlantis.actrix.gen.nz) wrote:
>
>Question time again... :)

What, AGAIN...??? ;-)

>Can I use an IOmega ZIP-Drive on my STe with an ICD-Link? (Link, NOT
>Link-II, by the sounds of it it works on the Mk. 2, but not Mk. 1!?)

Right. Won't work.

>Also, can I use it _instead_ of a hard-disk? (I.e., my _only_
>high-capacity storage device?) My understanding is that I need to

To provide termpwr on the SCSI-bus (the Link *requires* this !) connecting
a second harddisk along with the ZIP is (almost) necessary.
Otherwise you need to modify the ZIP internally.
Besides the point, but: You may have trouble finding a cable to connect a
Link to a ZIP-drive directly as it must be a *female* 50-pin to 25-pin one.

>disable parity (surely the link would do this automatically, as this has

The parity of the ZIP-drive *cannot* be disabled... At least not until
someone writes a program that directly alters the firmware of the ZIP.
ICD ???

>always been necessary...), but FWIH only the Link-II gives you an option
>to do this. I can't really afford to upgrade to the Link-II, as the

An option for *some* drives only AFAIK, a.o. most Quantums.

>only reason I'm getting a ZIP-drive (far below normal market price of
>course) is that I just happen to have the ICD-Link laying around.

--

Maarten van den Berg -------- Amsterdam -------- The Netherlands
------ Marfix Reparaties -------- Email: maberg@xs4all.nl ------

This Message Guaranteed 100 % Micro$oft-free. The bits used herein are not,
and have never been, on any of Micro$ofts (or -related) Data-storage devices.
Upon contact with the Micro$oft NetWork these bits will self-destruct within
twelve minutes, without any preliminary warning.
Please report any malfunctions concerning this matter to Postmaster@[.*]

23. Re: Falcon/ Mighty Sonic Bench Marks

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-03 00:00:00 UTC
From: maberg@xs4all.nl
Message-ID: <30eab78013728fc81@xs4all.nl>
Source record: 23206

Michael Grove (mgrove@owens.ridgecrest.ca.us) wrote:

>Opps, I ran the test compairing to a Falcon with no
>FPU. The FPU runs at 115% at 16mhz. I'll stick the
>50mhz clock back on it as soon as the 40mhz FPU arrives.
^^^^^^^^^
I've been looking for one like that... Where did you find it ?
Can you tell me the manufacturer/type/partnumber ?

>(Don't want to smoke the small one :).
>
>Mike

Thanks.

--

Maarten van den Berg -------- Amsterdam -------- The Netherlands
------ Marfix Reparaties -------- Email: maberg@xs4all.nl ------

This Message Guaranteed 100 % Micro$oft-free. The bits used herein are not,
and have never been, on any of Micro$ofts (or -related) Data-storage devices.
Upon contact with the Micro$oft NetWork these bits will self-destruct within
twelve minutes, without any preliminary warning.
Please report any malfunctions concerning this matter to Postmaster@[.*]

24. TT030 Cartidge Port malfunction - help! How to fix?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-04 00:00:00 UTC
From: mbecroft@iconz.co.nz
Message-ID: <4cg0jr$33o@status.gen.nz>
Source record: 23207
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,maus.sys.atari.talk,fr.comp.sys.atari

Recently, our TT030 cartidge port has stopped working.
I had the Robokit cartridge in the port. I don't know if it is related to this (it can't be really) but as I was putting a wire into one of the connectors (the wire did not connect to anything else), I heard the internal hard drive initializing itself, like it does after spinning up. Wondering what had happened, I went to move the mouse, but it was frozen. I tried to re-boot the computer from the keyboard, but it did not respond. After pressing the reset button, the monitor came up with horizontal bands ranging from white to black rolling vertically. I turned the computer off.

After turning it back on, everything seemed normal,
except that the Robokit acted as though inputs 3,4,5,7 were on, even when none were on. I took out the robokit cartidge, but even with it out it acted in the same way. Seems that the presence of the actual cartridge has no effect.

I tried using the Migraph handscanner, but Touchup just reported that no scanner interface was present.

So, it seems that something has damaged the cartridge port. It would seem at first glance that it was something I did to the robokit which caused the problem, as the problem showed itself while I was attaching a wire to the robokit. But what harm could that have done? (I have used the robokit for some time and know what I am doing.)

Does anyone understand anything about this? What is likely to be damaged? What is the likely cause of such symptoms? Am I right in thinking that perhaps some driver IC for the cartidge port has become damaged, and replacing it might fix the problem? I have some spare ST motherboards, in case some components from there might help fix the problem. Any ideas?

25. Re: TT030 Cartidge Port malfunction - help! How to fix?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-04 00:00:00 UTC
From: dba@jet.uk
Message-ID: <dba.820746846@YE>
Source record: 23208
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,maus.sys.atari.talk,fr.comp.sys.atari

mbecroft@iconz.co.nz (Mario Becroft) writes:

>Recently, our TT030 cartidge port has stopped working.
[description of problem deleted]

>Does anyone understand anything about this? What is likely to be damaged?
>What is the likely cause of such symptoms? Am I right in thinking that
>perhaps some driver IC for the cartidge port has become damaged, and
>replacing it might fix the problem? I have some spare ST motherboards, in
>case some components from there might help fix the problem. Any ideas?

The cartridge port is NOT buffered and connects directly to the data and address
buss. If the operation of the TT is correct then the address and data lines are
OK. The only connections specific to the port are pins 37,35,33 and 31 which are
connected to the TTMCU (U206). The cartridge port is supplied with VCC (+5v)
on pins 1 and 2 via a fuse rated at 5 amps (F61), I would start by checking
if this voltage is availiable.

email if you require further info or help.

dennis

--
| Dennis Armstrong, CODAS division Joint European Torus
| Abingdon, Oxfordshire, OX14 3EA, UK
| tel ++44 1235 464871
| dba@jet.uk or Dennis.Armstrong@jet.uk

==
The above article is the personal view of the poster and should not be
considered as an official comment from the JET Joint Undertaking
==

26. ZIP Drives/ICD Link

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-04 00:00:00 UTC
From: steve_w@atlantis.actrix.gen.nz
Message-ID: <DKn7rr.MMr@actrix.gen.nz>
Source record: 23209
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Question time again... :)

Can I use an IOmega ZIP-Drive on my STe with an ICD-Link? (Link, NOT Link-II, by the sounds of it it works on the Mk. 2, but not Mk. 1!?)

Also, can I use it _instead_ of a hard-disk? (I.e., my _only_ high-capacity storage device?) My understanding is that I need to disable parity (surely the link would do this automatically, as this has always been necessary...), but FWIH only the Link-II gives you an option to do this. I can't really afford to upgrade to the Link-II, as the only reason I'm getting a ZIP-drive (far below normal market price of course) is that I just happen to have the ICD-Link laying around.

--
/-\ | Honda GB-400 | | Murhpys word is Law
_ -+- _ _ | | I just want to scream.....hello...
\ | /_\\ //_\ | /\ | Steve Wells, Wellington, New Zealand.
\-/ | __ \/ __ _____ |/ \|@atlantis.actrix.gen.nz

27. Re: HELP!! (retrieve deleted files?)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-04 00:00:00 UTC
From: William Sharpe <u01whs@aberdeen.ac.uk>
Message-ID: <4cgj4v$ogs@fs2.abdn.ac.uk>
Source record: 23210

Hello Norway, hello Hallvart. Thanks for taking the time out to suggest a possible solution to my boo boo. I have found the program you suggested using on the Internet and I shall try it out this evening. I have not written anything onto the floppy since my accident so there seems to be a chance of bringing back to life the missing file.

Bye

Happy New Year from Aberdeen, Scotland

William Sharpe

28. Re: TT030 Cartidge Port malfunction - help! How to fix?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-04 00:00:00 UTC
From: wilsontjb@cix.compulink.co.uk
Message-ID: <DKoDpv.o9@cix.compulink.co.uk>
Source record: 23211
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,maus.sys.atari.talk,fr.comp.sys.atari

In message <4cg0jr$33o@status.gen.nz>, mbecroft@iconz.co.nz said:

>Recently, our TT030 cartidge port has stopped working.

Do you still have 5V at pins 1 & 2 on the cartridge port?

If not check fuse FS1 (5A).

The data and address lines are not buffered.

Barry wilsontjb@cix.compulink.co.uk

29. Berkeley Microsystems DMA-SCSI card problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-04 00:00:00 UTC
From: mbecroft@iconz.co.nz
Message-ID: <4chl3e$icc@status.gen.nz>
Source record: 23212

I have the BMS 200 card and it seems to recognise only the Syquest 44 and 270 removable drives. For some reason I cannot access any other drives through it. I have tried 2 Quantums, a Seagate and an HP drive but the driver software only recognises the card itself, not reporting the model of the drive connected to it. The difference was with the ICD software, which reported that the model of the drifve could not be determined. The computer acts as though no drive is connected.

When using the SyQuest 44 or 270 removable (which work), the driver software indicates the model of the drive connected, not mentioning the card.

We have tried various driver software - AHDI 6.06, ICD, HDDriver. All with similar results, except for the ICD software as mentioned above.

We have never met this before - have you?

-Brian Becroft (mbecroft@iconz.co.nz) -Keeping Atari Alive in New Zealand-
-President Tariland Computer Club Auckland New Zealand-
(Tiny) Web Page: http://iconz.co.nz/~mbecroft

30. Re: Marpet Developments

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-04 00:00:00 UTC
From: macdonald@cfcsc.dnd.ca
Message-ID: <macdonald.281.000BF07B@cfcsc.dnd.ca>
Source record: 23213

In article <60101134030$6FC8@pointless.gen.nz> Marcus Finlay <marcus_f@pointless.gen.nz>
writes:
>To: 71:1/3
>Hi there, does Marpet have an internet address ?
>I tried ringing them (all the way from New Zealand) and got a answering
>machine :-(I also tried faxing them and got no response either.
>Thanks
>Marcus
Hi!
try this:
marpet@cix.compulink.co.uk

good luck.bonne chance

Atari/TOS 1.62 & 4.04 MAC/Sys6.08 IBM/OS-2 3.0Warp
Kenneth Macdonald/ Coinneach Domhnullaich -speaking only for myself
CFCollege, Toronto, Ontario, Canada===Qu&#65533;bec dit oui, Qu&#65533;bec dit non===
ken.macdonald@canrem.com, Qu&#65533;bec, la nation dans le pays du Canada

31. Re: HELP: Sick Falcon.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-04 00:00:00 UTC
From: clifton@southern.co.nz
Message-ID: <4ch5rf$a05@orm.southern.co.nz>
Source record: 23214

Yiannis Paschalidis (u943409@student.canberra.edu.au) wrote:
:
: Hi,
:
: My Falcon was acting up recently (not reading NVRAM settings on bootup)
: and now does not boot up at all. The power led comes on, the fan comes on,
: but there is just a black screen and no bootup sequence, not even a floppy
: bootsector test. It has 'died' three times now in the last week, and I
: have managed to resurrect it so far. I have taken it to a technician, who
: could not find any fault with the power supply or any loose connections,
: etc. Unfortunately, there are no atari dealers or repair centres here. :(
:
: Does anyoneone have an idea what could be causing this problem?

My friend, a computer technician, always says to me in situations like
that (my STE was crashing every so often - usually about an hour after
bootup) to open it up and push down on all the chips (and the STE works
fine now).

!! Dont open it up if it is still guaranteed !!
(and don't blame me if anything goes wrong)

If your Falcon is still under guarantee why not send it back and get a
registered Atari technician to look at it.

: BTW: It started playing up when I bought a C64 & a PC about a week back.
: Could it be that my Falcon is offended??? :)

When I was at a friends party, he had two amigas and a PC, but when the
PC was turned on, it interfered with the amigas and made them crash more
redily. (the computers were in the same room).

_ Julian Forsythe _
o( ) Christchurch, New Zealand ( )o
/ /\ Internet Email: clifton@southern.co.nz /\ \

Hail Atari! Hail Motorola! Hail IBM... with Rocks!

In a nuclear war all men will be cremated equal.
STOP NUCLEAR TESTING <<<>>> ARRETEZ LES TESTS NUCLAIRE
---

32. Re: ZIP Drives/ICD Link

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-05 00:00:00 UTC
From: Rosemary MacCallum <mccallum@inwave.com>
Message-ID: <4ci12k$kml@homer.alpha.net>
Source record: 23215
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

>to do this. I can't really afford to upgrade to the Link-II, as the
>only reason I'm getting a ZIP-drive (far below normal market price of
>course) is that I just happen to have the ICD-Link laying around.
>

If you do not want to upgrade to a Link II then I don't really think
the IOmega Zip is what you want to be looking at, especially if it is
to be the only device you have connected as you will run into both
parity and power problems... the Syquest EZDrive however will work quite
happily with a regular Link (One).

I suppose it depends on the price of those where you are though and
how much of a deal you could get on the IOmega... And don't take my word
as Gods honest' as I HAVEN'T actually tried the Link/Iomega combo myself,
just what I have heard from ICD and others when I was thinking of the same
solution to my storage problems, in the end I just got the Link II though.

Later...

33. Re: ZIP Drives/ICD Link

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-05 00:00:00 UTC
From: Rosemary MacCallum <mccallum@inwave.com>
Message-ID: <4ci10l$kfj@homer.alpha.net>
Source record: 23216
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

>to do this. I can't really afford to upgrade to the Link-II, as the
>only reason I'm getting a ZIP-drive (far below normal market price of
>course) is that I just happen to have the ICD-Link laying around.
>

If you do not want to upgrade to a Link II then I don't really think
the IOmega Zip is what you want to be looking at, especially if it is
to be the only device you have connected as you will run into both
parity and power problems... the Syquest EZDrive however will work quite
happily with a regular Link (One).

I suppose it depends on the price of those where you are though and
how much of a deal you could get on the IOmega... And don't take my word
as Gods honest' as I HAVEN'T actually tried the Link/Iomega combo myself,
just what I have heard from ICD and others when I was thinking of the same
solution to my storage problems, in the end I just got the Link II though.

Later...

34. BlowUp FX Installation?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-05 00:00:00 UTC
From: jperez@uhunix.uhcc.Hawaii.Edu
Message-ID: <DKopAn.38L@news.hawaii.edu>
Source record: 23217

If there is anyone here that has done a BlowUp FX installation, please
e-mail me as I have a few questions regarding the difficulty of the
procedure. Thanks!

Aloha,

The Borg
jperez@uhunix.uhcc.hawaii.edu
President - Atari Computer Enthusiasts of Hawaii (ACE-HI)
Falcon030 - STacy25 - Portfolio - 2600 - Lynx - Jaguar - 400/800 - 130 XE
----------Sorcery Computing Services----------

35. Re: 3 STEs corrupt HDD! HDD runs fine on an ST.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-05 00:00:00 UTC
From: wongck@ti.com
Message-ID: <wongck.285.000F32A9@ti.com>
Source record: 23218

In article <4ciage$8fl@status.gen.nz> mbecroft@iconz.co.nz (Mario Becroft) writes:

>We have three STEs which corrupt a hard drive when connected to it. Two
>of them definately did not have this fault originally, it has recently

IIRC, there is a problem with STE using HDD, it's the DMA chip or sometime
like that. May be someone can tell you the batch number of the bad chip set.

Regard
William

,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,
William Wong --- ST user in Singapore | ||| 520STFM/4Mb/44M HDD/Magic2.01/EASE
ProbeHouse Software developer | ||| &
Internet Email: wongck@ti.com |/ | \ 486DX33/8Mb/210M+850M HDD/WFW3.11
"I can't quite make a PC sing, but roll over and play dead is easy!"
,-*~'`^`'~*-,._.,-*~'`^`'~*- Disclaimer: What I say here is my own view `'~*-,

36. Re: HELP: Sick Falcon.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-05 00:00:00 UTC
From: julian@connexus.apana.org.au
Message-ID: <4chqpm$ho3@preeda.internex.net.au>
Source record: 23219

```
Try pulling the RAM out and reseating it.
If not there is Mouseworks here in Melbourne, 03-9571-7155

--
```

/| |\ o _, /�� o |\ |\ _ |
| | | | |/ | / | /|/| (_ | |/ |/ / _|/�/�|
\|/ \/|_/|_/|/\/|_/ | |_/ _/ |/|_/|_/_/ | \/|_/
(| julian@connexus.apana.org.au |) |)

37. Re: 38400 mod but what comms prog to use

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-05 00:00:00 UTC
From: julian@connexus.apana.org.au
Message-ID: <4chr1n$ho3@preeda.internex.net.au>
Source record: 23220
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hallvard Tangeraas (hallvart@sn.no) wrote:
: John Moon (johnmoon@connexus.apana.org.au) wrote:
:
: >: Connect among others...
:
: >Hmmmm.....vers 2.46 only goes up to 19200! You must have a later vers. Hal!
:
: Nope. I've got 2.46, but if you run HSmodem in the auto folder it can
: go a lot higher (115000?? or something like that).
: I've got the RSVE circuit and mine and it works fine with that.

It seems that I need to state clearly that I have an STe. When I select
the dte speed in Connect, the maximum it will allow is 19200. All others
are greyed out.

Is this the case or am I doing something wrong?

--

/| |\ o _, /�� o |\ |\ _ |
| | | | |/ | / | /|/| (_ | |/ |/ / _|/�/�|
\|/ \/|_/|_/|/\/|_/ | |_/ _/ |/|_/|_/_/ | \/|_/
(| julian@connexus.apana.org.au |) |)

38. Re: TT030 Cartidge Port malfunction - help! How to fix?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-05 00:00:00 UTC
From: rgivan@cix.compulink.co.uk
Message-ID: <DKosxM.5DI@cix.compulink.co.uk>
Source record: 23221
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,maus.sys.atari.talk,fr.comp.sys.atari

In message <4cg0jr$33o@status.gen.nz>, mbecroft@iconz.co.nz said:

> (it can't be really) but as I was putting a wire into one of the
> connectors (the wire did not connect to anything else), I heard the

Possibly a static discharge.

> After turning it back on, everything seemed normal, except that the
> Robokit acted as though inputs 3,4,5,7 were on, even when none were

Certainly sounds like you have blown a chip.

> Does anyone understand anything about this? What is likely to be
> damaged? What is the likely cause of such symptoms? Am I right in
> thinking that perhaps some driver IC for the cartidge port has become
> damaged, and replacing it might fix the problem? I have some spare
> ST motherboards, in case some components from there might help fix
> the problem. Any ideas?

I'd look for 74 type chips near the cartridge port. Failing that - try
tracing the data tracks from the connector. Hoefully these are the ones
which you I/O cartridge are using - and hopefully they terminate at some
easily replaced chips.

Failing that - its going to be a workshop repair unfortunatly :-(

Roland.

@CiX

39. 3 STEs corrupt HDD! HDD runs fine on an ST.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-05 00:00:00 UTC
From: mbecroft@iconz.co.nz
Message-ID: <4ciage$8fl@status.gen.nz>
Source record: 23222

We have three STEs which corrupt a hard drive when connected to it. Two of them definately did not have this fault originally, it has recently appeared. The third has never been used on a hard drive until now. The same hard drive works perfectly on a TT030 and an STFM. We have also tried two other hard drives on two of the STEs, but the same problem occured.

The only common factor between all the STEs is that they are all using the same set of SIMMs (4 MB). However, I can't see how the memory would affect operation of the hard drive - can you?

They all have similar symptoms - within a couple of hours to a few days of being used with a hard drive, the hard drive becomes corrupt, and needs to be re-partitioned. Diamond Edge just reports heaps of lost clusters, and all that's left might be a couple of files. The corruptions only occur on one partition at a time, generally.

I posted this question a little while ago, when we had tried only two STEs. Now we have tried a third STE, and the problem occurs even with that one. I don't know how three STEs could all have a fault! Since the only common factor between all the STEs is the RAM, it makes me think it must be the RAM, but how would the RAM be causing these faults and yet the computers all operate perfectly in all other respects?

The hard drives all work perfectly when used on an STFM or TT030. The Hard Drive is a brand new Quantum TB850, running on the ICD link 2 host adaptor.

If anyone has any ideas, please let us know.

Thankyou for any suggestions!

-Brian Becroft (mbecroft@iconz.co.nz) -Keeping Atari Alive in New Zealand-
-President Tariland Computer Club Auckland New Zealand-
(Tiny) Web Page: http://iconz.co.nz/~mbecroft

40. Re: TT030 Cartidge Port malfunction - help! How to fix?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-05 00:00:00 UTC
From: Robert Schaffner <data.rhein-main.de>
Message-ID: <4cjn66$jl2@odb.rhein-main.de>
Source record: 23223
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,maus.sys.atari.talk,fr.comp.sys.atari

wilsontjb@cix.compulink.co.uk ("BARRY WILSON") wrote:
>In message <4cg0jr$33o@status.gen.nz>, mbecroft@iconz.co.nz said:

>
>If not check fuse FS1 (5A).

Sorry, Microfuse F1 with 1Amps

>The data and address lines are not buffered.
>
regards
Robert

41. NOS PPP

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-05 00:00:00 UTC
From: mlake@dgs.dgsys.com
Message-ID: <4cjeq6$qde@DGS.dgsys.com>
Source record: 23224

A little while ago someone posted a message about networking a PC and ST together using NOS PPP. Where can I find NOS PPP for the ST? I found something called UPOINT. Is that it? If so, the docs are only in German. Are there an English version of the docs available someplace?

--
Marshall Lake - TEAM Software - mlake@dgs.dgsys.com

42. Re: 38400 mod but what comms prog to use

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-05 00:00:00 UTC
From: wwc@rem-wwc.desy.de
Message-ID: <WWC.96Jan5093055@rem-wwc.desy.de>
Source record: 23225
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <4chr1n$ho3@preeda.internex.net.au> julian@connexus.apana.org.au (Julian Gifford) writes:
: Nope. I've got 2.46, but if you run HSmodem in the auto folder it can
: go a lot higher (115000?? or something like that).
: I've got the RSVE circuit and mine and it works fine with that.

It seems that I need to state clearly that I have an STe. When I select the dte speed in Connect, the maximum it will allow is 19200. All others are greyed out.

Hi,
on an Mega STe you will have to use Modem2 or Serial2 to get the higher rates. Modem1 only supports 19200 (hardware restricted). You can however also extend this rate with some hardware modifications. There again refer to the HSModa Docs for the required update.

Wolfgang
--
_/ _/ _/ _/ _/_/_/ . Wolfgang Wander HERMES Collaboration
_/ _/ _/ _/ _/ . DESY Hamburg Email: wwc@hermes.desy.de
_/_/_/ _/_/_/ _/ . Notkestr. 85 Tel: +49 40 8998 4638 Fax: -4034
_/_/_/ _/_/_/ _/_/_/ . 22603 Hamburg WWW: http://dxhra1.desy.de/wander.html

43. Re: TT030 Cartidge Port malfunction - help! How to fix?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-05 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GAFQABAWUP@data.rhein-main.de>
Source record: 23226
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,maus.sys.atari.talk,fr.comp.sys.atari

In <DKoDpv.o9@cix.compulink.co.uk> "BARRY WILSON" wrote:

>In message <4cg0jr$33o@status.gen.nz>, mbecroft@iconz.co.nz said:

>Do you still have 5V at pins 1 & 2 on the cartridge port?
>
>If not check fuse FS1 (5A).

Sorry, Fuse F1 with 1Amps...

Regards
Robert

--

* * * Robert Schaffner @OF2.maus.de ** Home of DOITF030 **
* * * Tel/Fax/Modem: +49 (0)6103-67197 -= CoMa-Voice =-
* * * Machines: F030, 520, Mac, 64Bit-Jaguar, LYNX I/II
* * * Betatest: CrazySoundsII, Papyrus, Twilight, Pixart3
* * * GSZRZ, CoNnect, VideoText

44. Re: 3 STEs corrupt HDD! HDD runs fine on an ST.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-05 00:00:00 UTC
From: dba@jet.uk
Message-ID: <dba.820835615@YE>
Source record: 23227

mbecroft@iconz.co.nz (Mario Becroft) writes:

>We have three STEs which corrupt a hard drive when connected to it. Two
>of them definately did not have this fault originally, it has recently
>appeared. The third has never been used on a hard drive until now. The
>same hard drive works perfectly on a TT030 and an STFM. We have also
>tried two other hard drives on two of the STEs, but the same problem occured.

>The only common factor between all the STEs is that they are all using
>the same set of SIMMs (4 MB). However, I can't see how the memory would
>affect operation of the hard drive - can you?
[description of problem deleted]

The STE has a known problem with the DMA I/C (U300) 40 Pin.
Check and replace your DMA Chip if required
The ones that don't work are part number C025913-38
The newer ones are part number C398739-001A

The DMA Bug shifts data to the left by 2 bytes on all write access,
Dirs/Files and Fats on the hard drive.

>Thankyou for any suggestions!

>-Brian Becroft (mbecroft@iconz.co.nz) -Keeping Atari Alive in New Zealand-
>-President Tariland Computer Club Auckland New Zealand-
>(Tiny) Web Page: http://iconz.co.nz/~mbecroft

regards dennis
--
| Dennis Armstrong, CODAS division Joint European Torus
| Abingdon, Oxfordshire, OX14 3EA, UK
| tel ++44 1235 464871
| dba@jet.uk or Dennis.Armstrong@jet.uk

==========
The above article is the personal view of the poster and should not be
considered as an official comment from the JET Joint Undertaking
==========

45. Re: ZIP Drives/ICD Link

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-05 00:00:00 UTC
From: jperez@uhunix.uhcc.Hawaii.Edu
Message-ID: <DKpC0u.CA4@news.hawaii.edu>
Source record: 23228
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Rosemary MacCallum (mccallum@inwave.com) wrote:

: >to do this. I can't really afford to upgrade to the Link-II, as the
: >only reason I'm getting a ZIP-drive (far below normal market price of
: >course) is that I just happen to have the ICD-Link laying around.
: >

I have it on good authority that although you can get a Zip drive to function with the ST/Link, it requires specific drivers from ICD and may still have difficulties. The Syquest EZ-drive is faster, has larger cartridges (135meg) and will function more or less as a regular hard disk drive. It comes highly recommended from several Atari users that I know of. Now if only Syquest made a 600meg removable...

Aloha,

The Borg
jperez@uhunix.uhcc.hawaii.edu
President - Atari Computer Enthusiasts of Hawaii (ACE-HI)
Falcon030 - STacy25 - Portfolio - 2600 - Lynx - JaguarCD - 400/800/130 XE
----------Sorcery Computing Services----------

46. Magic 4 out?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-05 00:00:00 UTC
From: darmok@leland.Stanford.EDU
Message-ID: <4cl0os$5du@elaine35.Stanford.EDU>
Source record: 23229

```
Heyo guys -
is Magic 4 out, in English (i.e. does someone in states have it for sale? ;-)
How is Magic 3 for the Falc (how much, too $-) and what are the new features of version 4?
cool
'cya
```

47. Falcon Line mod

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-05 00:00:00 UTC
From: sanders@sci.kun.nl
Message-ID: <4ck8g7$8qj@studs.sci.kun.nl>
Source record: 23230

Hi,

A quick FAQ here: What was the exact modification again to use the ordinary Falcon audio in with other stereo equipment? I know it's a capacitor in series with a resistor, just can't remember the exact values. I already made such a mod long time ago, fits nicely into the cinch plugs, but I glued them tight so I can't read the values anymore. Oops.

Regards,
--
```
/* sanders@sci.kun.nl */ main(){char*c="2$$,$$2CD$45$$,$$5(D$4%$$,$$%(D$4%J\
*/K*%(K,K2MMPL%2HLH,4LLLL$4HLF$4RLLS$4HL%;5MLLD$5HL&<5MLPL$5HLHL2R,/K$2(K,+";
int _=0,__,K;for(;_<10;_++){for(__=0;__<11;__++)for(K=0;K<6;)putchar(c[11*_+\
__]-36&1<<K++&&__*6+K<65?'#':' ');putchar(10);}} /*ATARI Falcon030 */
```

48. Service and Hardware for Atari 520STfm does it exist ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-05 00:00:00 UTC
From: ar855@detroit.freenet.org
Message-ID: <4cjl1j$p0c@detroit.freenet.org>
Source record: 23231

I recently acquired this Atari 520STfm computer from my brother
in law a while back for a low price of 50 bucks. Its a great
deal I still believe to this day...

What I'm wondering is, "Is there anywhere here in Michigan, U.S.A.,
are there any service and support areas to possibly look for comp.
devices and the like. Specifically, I'm trying to see if I can add
a harddrive....change the floppy disk drive so it can use high density
instead of double density disks...and last but not least can I add
a new modem to it that is faster than my 2400 Supra modem ?"

If anyone can help me with this informaton please email me at
ar855@detroit.freenet.org

--
_____( )______{ }___ ar855@detroit.freenet.org
@ | IRC Nick Name is: RxR
/ ( ) ( ) $--------------------------
==0==============0=====

49. Re: 38400 mod but what comms prog to use

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-05 00:00:00 UTC
From: Koos_Kuil
Message-ID: <30ed203a@f397.n282.z2.fidonet>
Source record: 23232

In a message of <03.01.96>, Julian Gifford (2:281/202.0) writes:
> Using Freeze Dried, I got 2700 cps rates !!!! :-)

My ST is patched with a simple 4040 and switchable between 38400 and 76800 baud, My Falcon can also do 76800 baud. With Connect 2.46 on both systems i'll get (ST does run on 16 Mhz) approx 7600 cps. On 8 Mhz i'll get +-6000 cps (all under Mag!C and HSmodem).

Yeaahhh!!! This is really using the hardware optimal :-))

--- JetMail 0.99beta21
* Origin: I like them... violin player from Vanessa Mae... (2:282/397)

50. Re: TT030 Cartidge Port malfunction - help! How to fix?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-06 00:00:00 UTC
From: wilsontjb@cix.compulink.co.uk
Message-ID: <DKrLww.Grq@cix.compulink.co.uk>
Source record: 23233
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,maus.sys.atari.talk,fr.comp.sys.atari

In message <4cjn66$jl2@odb.rhein-main.de>, data.rhein-main.de said:

>>If not check fuse FS1 (5A).

>Sorry, Microfuse F1 with 1Amps

Yes, one amp is much more sensible. My TT docs says 5A, but perhaps they forgot the decimal point.

BTW, I understand some machines, eg. some MegaSTs, have no fuse, just a ferrite bead.

Barry wilsontjb@cix.compulink.co.uk

51. Re: 3 STEs corrupt HDD! HDD runs fine on an ST.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-06 00:00:00 UTC
From: julian@connexus.apana.org.au
Message-ID: <4clpnt$8ag@preeda.internex.net.au>
Source record: 23234

```
: It sounds like they ALL have that faulry DMA chip in them.
: I don't have the number of it but I'm sure someone will.
--
```

/| |\ o _, /`` o |\ |\ _ |
| | | | |/ | / | /|/| (_ | |/ |/ / _|/`/`|
\|/ V|_/|_/|/V|_/ | |_/ _/ |/|_/|_/_/ | V|_/
(| julian@connexus.apana.org.au |) |)

52. Re: ZIP Drives/ICD Link

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-06 00:00:00 UTC
From: Dennis McGuire <mcguired@moose.erie.net>
Message-ID: <Pine.LNX.3.91.960106082539.15273B-100000@moose.erie.net>
Source record: 23235
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On 5 Jan 1996, Julian Gifford wrote:

> I have connected a SCSI ZIP drive to the Link 2 as the only drive and it
> works fine. Boots up, no probs.

> Don't know about the Link 1.....suck it and see.

Which hard disk driver are you using?

53. Re: NOS PPP

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-06 00:00:00 UTC
From: Paul Civati <paul@xciv.org>
Message-ID: <820960504snz@xciv.org>
Source record: 23236

In article <4cjeq6$qde@DGS.dgsys.com> mlake@dgs.dgsys.com "Marshall Lake" writes:

> A little while ago someone posted a message about networking a PC and ST
> together using NOS PPP. Where can I find NOS PPP for the ST? I found
> something called UPOINT. Is that it? If so, the docs are only in German.

UPOINT is a UUCP package I believe?

> Are there an English version of the docs available someplace?

ftp.demon.co.uk:/pub/atari

The files are specific to connecting to Demon Internet, however you can
probably modifying the configs to work with another internet provider.

The startup subdir contains a complete package (STNET110.TOS?) which
includes NOS (ka9q), MAILER (mail reader), SNEWS (usenet news reader), etc.

If you want a GEM'ed setup and want to use a web browser, etc then you might
also want to investigate stik, cab, oasis, etc.

-Paul-

--
Paul Civati home: paul@xciv.org, paul@xciv.demon.co.uk
FYI it's 'sivarty' ;-) play: http://www.xciv.org/, http://www.domino.org/
"I'll spell potato any fu*king way I want." - Dan Quayle (Bill Hicks)

54. TT030 Cartidge Port malfunction

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-06 00:00:00 UTC
From: bh@okcforum.osrhe.edu
Message-ID: <4cm73n$nkn@norm.uoknor.edu>
Source record: 23237

Mario Becroft says:

>Recently, our TT030 cartidge port has stopped working.

Since everything else in the computer seems to work right,
most likely a static electrical discharge damaged the GLUE chip.
In a 520ST the chip number is C025915-38, I do not know if the number
would be the same in a TT.

Bill

55. C-LAB ADDRESS

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-06 00:00:00 UTC
From: michaelk@pacifier.com
Message-ID: <4cmh2n$eqr@news.pacifier.com>
Source record: 23238

Does antone know if (&what) C-Lab has an e-mail address or Web page. I'm seeking info about their new case coming out for the Falcon

--
---
pacifier.com - Vancouver's Public access Internet (206) 693-0325
telnet or dial the above and type "new" at the prompt to register

56. Re: 3 STEs corrupt HDD! HDD runs fine on an ST.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-06 00:00:00 UTC
From: wilsontjb@cix.compulink.co.uk
Message-ID: <DKrLwt.Gq8@cix.compulink.co.uk>
Source record: 23239

In message <4ciage$8fl@status.gen.nz>, mbecroft@iconz.co.nz said:

>We have three STEs which corrupt a hard drive when connected to it. Two

Sounds like the DMA chip problem.

The early STe had a faulty DMA IC which would currupt the HD after a few hours use. Solution is change the DMA IC for the later version, should be available from Compo, System Solutions, or Best.

Barry wilsontjb@cix.compulink.co.uk

57. ST stuff for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-07 00:00:00 UTC
From: fredu@enterprise.america.com
Message-ID: <4cohse$o1m@enterprise.america.com>
Source record: 23091
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I posted earlier and got zero response, so maybe I'll try again.

I have a handful of ST systems from 0.5 meg to 4 meg with TOS from 1.00 to 1.04, internal and external drives 720K and 360K and a 5.25 drive as well. Some monitor masters, mouse masters, drive master. wico and epyx joysticks, a mouse ball and a wico ball. Seven monitors, color and mono.

I don't want much for any of it, so make me an offer. I'll take as little as $25 for the 0.5 meg ST without a drive, $25 for a drive $40 for a monitor, so make me some offers, eh?

fred

--
= = = = = = = = = fredu@america.com = = = = = = = =
+ + + + + + + + AMERICA.COM not AOL.COM + + + + + + +

58. Re: help needed with hard disk

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-07 00:00:00 UTC
From: fredu@enterprise.america.com
Message-ID: <4cohj4$nvq@enterprise.america.com>
Source record: 23092

Andrew Holt (andy@aholt.demon.co.uk) wrote:
: Does anyone know what they do. A list of the jumpers is below :

: SCSI Connector < my notes below >
: +------------+
: |
: |A2 . . < Address jumpers (binary) >
: |A1 . . < with no jumpers, scsi 0 >
: |A0 . . < A0 jumpered - scsi 1 >
: |WS . . < A1 jumpered - scsi 2 >
: |EP . . < A2 jumpered - scsi 4 >
: |SS . .
: | < Don't know about the others! >
: |
--
= = = = = = = = = fredu@america.com = = = = = = = =
+ + + + + + + + AMERICA.COM not AOL.COM + + + + + + +

59. Re: Service and Hardware for Atari 520STfm does it exist ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-07 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <30ef085e1d536f41@sn.no>
Source record: 23093

>What I'm wondering is, "Is there anywhere here in Michigan, U.S.A.,
>are there any service and support areas to possibly look for comp.
>devices and the like. Specifically, I'm trying to see if I can add
>a harddrive....change the floppy disk drive so it can use high density
>instead of double density disks...and last but not least can I add
>a new modem to it that is faster than my 2400 Supra modem ?"

I don't live in the US, but I might be able to help you out with afew
suggestions:

-modem: yes, you can use a modem up to 14400 baud without
modifications on any ST. If you add a small/easy to build and install
circuit board called "RSVE" and use "hsmodem" software to initialize
it as well as terminal software that supports the speed increase (like
"Connect" does) you can run 28800 baud modem, or perhaps even faster
ones.

-Harddisk: I actually have an interface for an *internal* harddisk of
the IDE (PC) type. I thought it would work for my STe, but
unfortunately it only fits inside older ST machines (ST/F/M) like you
have. You simply install it on top of the CPU and add a couple of
wires. If you get hold of a 2.5" harddisk you can install in inside
the machine!! I've even been in touch with a guy who installed a 3.5"
drive inside his machine, but he had to cut off a bit of the keyboard
etc. You also get the possibility to add TOS 2.06 to the board, which
is an added bonus since normally you would have to buy an extra board
for this if you don't have an Ste (where you just replace the old
chips with the new ones).

You need TOS 2.06 to be able to boot from the harddisk, but if you use
the older TOS you can boot from a disk. the software used is AHDI by
Atari which is free and can be found at several FTP sites, and now
supports IDE drives in addition to the usual SCSI drives.

If you're interested I'll give you more info about the interface which
I'm willing to sell.

-High density disk drive: yes, this is definitely possible, as I'm
working on it myself. I've already figured out how to modify the drive
mechanics and adapt it to an ST without cutting the plastic in the
case, like most people think they have to do. The drive is a standard
PC type which is widely available (Sony MPF 520-1), but you have to
solder a couple of jumpers on it.
In addition you need a small electronic circuit which switches from 16
to 8Mhz determined by the disk you're using, automatically.
The circuit can either be made by yourself or bought and installed in

the machine. You might also have to change the disk drive controller chip (WD1772) to an "Ajax" type, available from Atari dealers.

the 1772 was only made to handle DD (720K) disk drives, but some of them *might* still work for HD drives. The Ajax on the other hand handles both DD, HD and in addition ED (2.88MB) drives if you want to install one of those! (not really useful, as almost nobody else has them, so reading your ED disks on another machine is out of the question).

Get back to me if you need more info.

Hallvard
--
_/
Greetings from Norway!- Land of the midnight sun

URL-hyperlink launchpad >> http://www.sn.no/~hallvart/

60. Re: C-LAB ADDRESS

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-07 00:00:00 UTC
From: gerdw@wa.caeci.ol.ni.schule.de
Message-ID: <GAHNECVKUP@wa.caeci.ol.ni.schule.de>
Source record: 23094

In <4cmh2n$eqr@news.pacifier.com> Michael Kelsey wrote:

>Does antone know if (&what) C-Lab has an e-mail address or Web page. I'm
>seeking info about their new case coming out for the Falcon
>
>--
>---
>pacifier.com - Vancouver's Public access Internet (206) 693-0325
>telnet or dial the above and type "new" at the prompt to register

I only found this adress. Perhaps you can send a fax?

C-LAB Digital Media - Postfach 7000303 - 22003 Hamburg, Germany
FAX: +49 40 69 61 555
--
Gerd Walter, Stubbenweg 23, 27753 Delmenhorst, Germany
E-mail: gerdw@wa.caeci.ol.ni.schule.de (Gerd Walter)
Tel/Fax +49/4221/83544. Please Phone Before Fax.

61. Re: Working Linux for Falcon with SCSI anywhere?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-07 00:00:00 UTC
From: d8klojo@dtek.chalmers.se
Message-ID: <4cokh7$hti@nyheter.chalmers.se>
Source record: 23095

In article <4cok5s$hsa@nyheter.chalmers.se>,
Johan Klockars <d8klojo@dtek.chalmers.se> wrote:
...
>Most recently I downloaded 1.12pl4, which, if I understood the docs
^^^^^^^
Ooops!
That should be 1.2.13pl4.

--
Chalmers University | Why are these | e-mail: d8klojo@dtek.chalmers.se
of Technology | .signatures | rand@cd.chalmers.se
| so hard to do | WWW/ftp: rand.thn.htu.se
Gothenburg, Sweden | well? | (MGIFv5, QLem, BAD MOOD)

62. How to network a Mega-4 with a Unix box?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-07 00:00:00 UTC
From: benst@stuyts.nl
Message-ID: <DKtCM9.3ID@stuyts.nl>
Source record: 23096

Dear net,

I have an old Mega-4 that I would like to hook up to my Unix machine (a NeXT) via ethernet. I would like to be able to share files via NFS or something like that. It should be transparant to the applications, so ftp is out.

Is there a free/cheapware solution available to do this? What about network cards? I found something like lprcard on the ftp sites. Any experiences? How about an RS232-based solution?

Thanks,
Ben

63. help needed with hard disk

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-07 00:00:00 UTC
From: andy@aholt.demon.co.uk
Message-ID: <821094854_OASIS_@aholt.demon.co.uk>
Source record: 23097

I have a quantum 105S hard disk.
On the underside of the drive unit there are a number of jumpers.
Does anyone know what they do. A list of the jumpers is below :

```
SCSI Connector
+------------+
|
|A2 . . The jumpers are located on the
|A1 . . left hand side of the drive when
|A0 . . looking from underneath.
|WS . .
|EP . .
|SS . .
|
|
```

Thanks in advance

---

andy@aholt.demon.co.uk

---

64. Atari ABC N386SX

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-07 00:00:00 UTC
From: bhtran@DYNIX/ptx.CSUA.Berkeley.EDU
Message-ID: <4co4i6$3kg@agate.berkeley.edu>
Source record: 23098
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

I recently acquired an Atari ABC N386SX Notebook. It only has 1MB of RAM
and I was wondering if it was possible to upgrade the memory? If so, where
on the notebook does one add the RAM and where do you get it? Is it possible
to use RAM modules from other notebooks such as Toshiba, Compaq, Acer, etc?

Bryan
--
_____ \._____.___ ___.____._______ {~._.~}
| | _/_ __ \ \| |__ \ \ bhtran@soda.CSUA.berkeley.edu _(Y)_
| | \ | | \/___ | / /_ /| | \ bhtran@uclink.berkeley.edu (:_CAL_:)
|_______// |_// /____//(____//|___|_// bhtran@ocf.berkeley.edu (_)-(_)

65. Re: 38400 mod but what comms prog to use

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-07 00:00:00 UTC
From: julian@connexus.apana.org.au
Message-ID: <4cnild$ai@preeda.internex.net.au>
Source record: 23099
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
: Thanks Wolfgang but I have done the mod and it works fine.
: I am using Hsmod06 and it's ok.
: I am looking for a comms program that will let my STe have a port speed
: in excess of 19200 to go with my 28.8 modem
: Many comms programs support higher speeds but NOT on an STe.
: Regards, Julian.

--
```

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| | | | |/ | / | /|/| (_ | |/ |/ / _|/�/�|
\|/ V|_/|_/|/V|_/ | |_/ _/ |/|_/|_/_/ | V|_/
(| julian@connexus.apana.org.au |) |)

66. Re: Service and Hardware for Atari 520STfm does it exist ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-07 00:00:00 UTC
From: gary@imco.demon.co.uk
Message-ID: <821109754_OASIS_@imco.demon.co.uk>
Source record: 23100

I've never heard of an IDE disk interface for the ST. Where can I get one?

If anyone want to upgrade to 1.44M drives I have gone to the trouble of laying out a pcb to allow two HD drives to be used with an STfm with out the need to manually switch clock frequencies for the different formats. If anyones interested I'd be happy to tell more.

--

~~~~~~~~~~~~~~~~~~ <> <> <> <> <> <> <> <> <> <> ~~~~~~~~~~~~~~~~~~

I M M O R T A L C O I L S

e-mail to: gary@imco.demon.co.uk or phone 01480 497730

~~~~~~~~~~~~~~~~~~ <> <> <> <> <> <> <> <> <> <> ~~~~~~~~~~~~~~~~~~

67. Re: Magic 4 out?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-07 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GAHJDBAFUP@data.rhein-main.de>
Source record: 23101

In <4cl0os$5du@elaine35.Stanford.EDU> Philips Dilworth Patton wrote:

>Heyo guys -
>is Magic 4 out, in English (i.e. does someone in states have it for sale? ;-)

YES :) In englisch, i don't no.

Regards
Robert

--

* * * Robert Schaffner @OF2.maus.de ** Home of DOITF030 **
* * * Tel/Fax/Modem: +49 (0)6103-67197 -= CoMa-Voice =-
* * * Machines: F030, 520, Mac, 64Bit-Jaguar, LYNX I/II
* * * Betatest: CrazySoundsII, Papyrus, Twilight, Pixart3
* * * GSZRZ, CoNnect, VideoText

68. HP Deskjet & PCL

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-07 00:00:00 UTC
From: donaldp@srvwingb
Message-ID: <4cou6q$hqk@hobbes.sco.COM>
Source record: 23102

I'm trying to write a little program which will print
HTML pages to my printer. Works great so far for text,
but with no bold etc. Does anyone know where I can find
the escape sequences to drive my printer in bold, italic
and maybe even graphics? Its an HP DeskJet 320, but
HP DeskJet 500 seems to be compatible.

Thanks,
Donald

--
Donald Page donaldp@sco.com
SCO, Hatters Lane, Watford, WD1 8YN, UK +44(0)1923 813563

69. Re: help needed with hard disk

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-07 00:00:00 UTC
From: rgivan@cix.compulink.co.uk
Message-ID: <DKu4u5.7n0@cix.compulink.co.uk>
Source record: 23103

```
> I have a quantum 105S hard disk.
> On the underside of the drive unit there are a number of jumpers. Does
> anyone know what they do. A list of the jumpers is below :
>
> SCSI Connector
> +------------+
> |
> |A2 . . The jumpers are located on the
> |A1 . . left hand side of the drive when
> |A0 . . looking from underneath.
```

These are going to be SCSI ID. Leave them all unjumpered for ID 0

```
> |WS . .
```

?

```
> |EP . .
```

Probably Enable Parity. Its likely you'd want to leave the parity disabled.

```
> |SS . .
```

?

:-)

Roland.

70. Re: 38400 mod but what comms prog to use

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-07 00:00:00 UTC
From: tom.thomason@fpc.ct.se
Message-ID: <ftn_2.203.203.15$fidonet.org_30eff8e5_Tom.Thomason@fpc.ct.se>
Source record: 23104

On 03 Jan 96, John Moon shot this through the ether to All ...

JM> : Connect among others...
JM>
JM> Hmmmm.....vers 2.46 only goes up to 19200! You must have a later
JM> vers. Hal!

That's odd, I've been using version 2.46 for the last 18 months or so and it goes up to 230400 (not that I use that speed). However, I might point out that this differs depending on whichmachine and which port you're using. If you're using an ST/STe the modem port (Modem 1) only supports up to 19200. A small hardware modification is necessary to achieve higher speeds. OTOH, if you've a Falcon and use HSMODxx to switch to the Modem 2 port you gain access to the higher rates of speed. This is reflected in the CoNnect /Port.../ dialogue.

ATB,
Tom

71. Re: 38400 mod but what comms prog to use

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-07 00:00:00 UTC
From: tom.thomason@fpc.ct.se
Message-ID: <ftn_2.203.203.15$fidonet.org_30effa3c_Tom.Thomason@fpc.ct.se>
Source record: 23105

On 05 Jan 96, Julian Gifford shot this through the ether to All ...

JG> : Nope. I've got 2.46, but if you run HSmodem in the auto folder it
JG> can : go a lot higher (115000?? or something like that).
JG> : I've got the RSVE circuit and mine and it works fine with that.
JG>
JG> It seems that I need to state clearly that I have an STe. When I
JG> select the dte speed in Connect, the maximum it will allow is 19200.
JG> All others are greyed out.
JG>
JG> Is this the case or am I doing something wrong?

This is because the STe modem port is locked to "Modem 1". To get
higher speeds you need a small hardware modification and then HSMODxx in order
to switch it to "Modem 2". This will give you access to higher speeds in the
CoNnect /Port.../ dialogue.

ATB,
Tom

72. Working Linux for Falcon with SCSI anywhere?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-07 00:00:00 UTC
From: d8klojo@dtek.chalmers.se
Message-ID: <4cok5s$hsa@nyheter.chalmers.se>
Source record: 23240

I still haven't been able to find any version of Linux that works
reliably (longer than 10 minutes or so) on my Falcon with a SCSI drive.

Earlier versions crashed with some kind of SCSI time out error, but the
newer announce files mentions that that has been fixed. However, most of
those new versions halts on startup with a message saying something about
SCSI arbitration.
Most recently I downloaded 1.12pl4, which, if I understood the docs
correctly, should fix the arbitration thing. When I tried it that seemed
to be true, but half a second later the kernel crashed and scrolled a
couple of dozen pages of debugging information... :-(

So, is there a working version anywhere?
Any version would be OK, as long as it stays up long enough to compile
a new kernel.

--
Chalmers University | Why are these | e-mail: d8klojo@dtek.chalmers.se
of Technology | .signatures | rand@cd.chalmers.se
| so hard to do | WWW/ftp: rand.thn.htu.se
Gothenburg, Sweden | well? | (MGIFv5, QLem, BAD MOOD)

73. Fast/Alternate Ram/Apex help needed

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-08 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <DKuqqM.L6C@ridgecrest.ca.us>
Source record: 23106

I have fixed my Mighty Sonics processor expansion port
(they don't come working)
to work with Expose and Apex Media.
On board there are 32megs of 60ns Toshiba simms.
Apex will run in and use the fast ram for loading,
editing and playing animations without a problem.
However, Expose/Apex will only digitize 17 frames into
the ram then stops with an error that memory is effectively
full. Those 17 frames can be left in memory, and 17 more
grabbed, again and again, until the 32megs is full.
The CPX is set correctly for Apex and I have even tried
Prg-Flags to set Apex for fast ram use. Outside VMM gives
the same error.
Any TT-Fast Ram experts care to take a whack at this?

Mike

74. Getting OLD ST to work

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-08 00:00:00 UTC
From: ekamabn@eka.ericsson.se
Message-ID: <4cque9$41t@erinews.ericsson.se>
Source record: 23107

Hi!

I recently moved and found my old Atari ST computer. This is a early model without internal floppy. Instead it uses an external drive. Unfortunatly the drive doesn't work. Another problem is that i don't have a monitor and i can't stand using my TV-set. So, what i wan't to know is:

1. I know it's possible to use i IBM-PC compatible drive. How do i connect it to the external floppy port.

2. I have a SVGA monitor i like to use, is it possible. If it is, how?

Greatful for any help

/Max

75. Re: help needed with hard disk

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-08 00:00:00 UTC
From: Claus Brod <clausb@bbn.hp.com>
Message-ID: <30F0E978.1BF9@bbn.hp.com>
Source record: 23108

> > I have a quantum 105S hard disk.
> > On the underside of the drive unit there are a number of jumpers. Does
> > anyone know what they do. A list of the jumpers is below :
> >
> > SCSI Connector
> > +------------+
> > |WS . .
Maybe a jumper which tells the drive to wait for the first command
before its spins up.

> > |SS . .
"Synchronize Spindles". Meant for RAID configurations, not for your
application.

EP and the SCSI address pins have been explained before.

--clausb@bbn.hp.com--
Claus Brod, MDD, HP Boeblingen Have you hugged your manager today?
--#include <std_disclaimer>----------http://hpbmdd28.bbn.hp.com/~clausb---
Explicit permission required for distribution in Microsoft Network.

76. Re: HP Deskjet & PCL

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-08 00:00:00 UTC
From: sanders@sci.kun.nl
Message-ID: <4cs1oj$4d3@studs.sci.kun.nl>
Source record: 23109

In <4cou6q$hqk@hobbes.sco.COM> donaldp@srvwingb (Donald Page) writes:

>I'm trying to write a little program which will print
>HTML pages to my printer. Works great so far for text,
>but with no bold etc. Does anyone know where I can find
>the escape sequences to drive my printer in bold, italic
>and maybe even graphics? Its an HP DeskJet 320, but
>HP DeskJet 500 seems to be compatible.

From the DJ500 Technical Reference Guide:

Style:
Upright <Esc>(s0S
Italic <Esc>(s1S
Stroke Weight:
Bold <Esc>(s3B
Normal <Esc>(s0B

Raster graphics are somewhat more complicated. If you really want to
know, e-mail me.

Regards and good luck,
--
```
/* sanders@sci.kun.nl */ main(){char*c="2$$,$$2CD$45$$,$$5(D$4%$$,$$%(D$4%J\
*/K*%(K,K2MMPL%2HLH,4LLLL$4HLF$4RLLS$4HL%;5MLLD$5HL&<5MLPL$5HLHL2R,/K$2(K,+";
int _=0,__,K;for(;_<10;_++){for(__=0;__<11;__++)for(K=0;K<6;)putchar(c[11*_+\
__]-36&1<<K++&&__*6+K<65?'#':' ');putchar(10);}} /*ATARI Falcon030 */
```

77. Re: C-LAB ADDRESS

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-08 00:00:00 UTC
From: macdonald@cfcsc.dnd.ca
Message-ID: <macdonald.286.000A4DF3@cfcsc.dnd.ca>
Source record: 23110

In article <4cmh2n$eqr@news.pacifier.com> michaelk@pacifier.com (Michael Kelsey) writes:
>Does antone know if (&what) C-Lab has an e-mail address or Web page. I'm
>seeking info about their new case coming out for the Falcon
no e-mail that I know of, but this is an address I have

C-LAB Digital Media GmbH
Am Stadtrand 39
22047 Hamburg
phone:(040) 694400-0

good luck.bonne chance
Atari/TOS 1.62 & 4.04 MAC/Sys6.08 IBM/OS-2 3.0Warp
Kenneth Macdonald/ Coinneach Domhnullaich -speaking only for myself
CFCollege, Toronto, Ontario, Canada===Qu&#65533;bec dit oui, Qu&#65533;bec dit non===
ken.macdonald@canrem.com, Qu&#65533;bec, la nation dans le pays du Canada

78. Re: 38400 mod but what comms prog to use

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-08 00:00:00 UTC
From: julian@connexus.apana.org.au
Message-ID: <4cr5cn$2vj@preeda.internex.net.au>
Source record: 23111

Koos_Kuil wrote:
: In a message of <03.01.96>, Julian Gifford (2:281/202.0) writes:
: > Using Freeze Dried, I got 2700 cps rates !!!! :-)
:
: My ST is patched with a simple 4040 and switchable between 38400 and 76800
: baud, My Falcon can also do 76800 baud. With Connect 2.46 on both systems
: i'll get (ST does run on 16 Mhz) approx 7600 cps. On 8 Mhz i'll get +-6000
: cps (all under Mag!C and HSmodem).
:
: Yeaahhh!!! This is really using the hardware optimal :-))
:
Thanks Koos.......7600cps.....Now I'm depressed :-(:-)

--

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\|/ \/|_/|_/|/\/|_/ | |_/ _/ |/|_/|_/_/ | \/|_/
(| julian@connexus.apana.org.au |) |)

79. Re: TOS-Fehler #5 -- HILFE !!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-08 00:00:00 UTC
From: sanders@sci.kun.nl
Message-ID: <4cs28d$4hq@studs.sci.kun.nl>
Source record: 23112

In <4crank$in9@h20-hrze.uni-duisburg.de> sj308be@unidui.uni-duisburg.de (Becker) writes:

>Hallo Leute !

>Immer wenn ich Signum auf meinem ATARI STe laden moechte,
>bekomme ich den TOS-Fehler Nummer 5!!

Hmmm. TOS-Fehler 5 ist `Bad Request': Vielleicht ist das Programm auf
die Festplatte beschaedigt? Versuche mal neu installieren.

(Uebrigens wurdest du hier wahrscheinlich mehr Respons bekommen, wann du
Englisch schreibte.)

MFG,
--

```
/* sanders@sci.kun.nl */ main(){char*c="2$$,$$2CD$45$$,$$5(D$4%$$,$$%(D$4%J\
*/K*%(K,K2MMPL%2HLH,4LLLL$4HLF$4RLLS$4HL%;5MLLD$5HL&<5MLPL$5HLHL2R,/K$2(K,+";
int _=0,__,K;for(;_<10;_++){for(__=0;__<11;__++)for(K=0;K<6;)putchar(c[11*_+\
__]-36&1<<K++&&__*6+K<65?'#':' ');putchar(10);}} /*ATARI Falcon030 */
```

80. IDE harddisk interfaces (was Re: Service and Hardware..)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-08 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <30f156a03a242f78@sn.no>
Source record: 23113

>I've never heard of an IDE disk interface for the ST. Where can I get one?

From several sources. Like hard & soft in Germany.
I have some addresses here. I've posted a message about it previously,
but I guess I can do it again.

I also have an IDE interface myself that I'm willing to sell. It's not
suitable for my STe like I thought, but works fine with ST/F/M
machines.

Hallvard
--
_/_/_/

81. C-LAB FALCON CASE

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-08 00:00:00 UTC
From: michaelk@pacifier.com
Message-ID: <4cq9c7$jr3@news.pacifier.com>
Source record: 23114

Does anyone have info about this. I saw on the Toad web page intial
info (all Toad could say was that it was due out in about a month)...

--
---
pacifier.com - Vancouver's Public access Internet (206) 693-0325
telnet or dial the above and type "new" at the prompt to register

82. Re: Magic 4 out?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-08 00:00:00 UTC
From: chainxor@control.auc.dk
Message-ID: <4crvn6$d70@news.iesd.auc.dk>
Source record: 23115

In article <4cl0os$5du@elaine35.Stanford.EDU>, darmok@leland.Stanford.EDU (Philips Dilworth Patton) writes:
> Heyo guys -
> is Magic 4 out, in English (i.e. does someone in states have it for sale? ;-)
> How is Magic 3 for the Falc (how much, too $-) and what are the new features of version 4?
> cool
> 'cya

Toad Computers in the US are selling MagiC 4 for Atari ST/STE/TT and FALCON.

MagiC 3 didn't work with the FALCON. BUT MagiC 4 certainly does :-)

Keep Cool and Flying...

ChainXOR...

// Atari Falcon030/FX/Tower, 8 Mb RAM (4MB FastRAM), 260 MB IDE HDD //
// 36/40 Mhz CPU/FPU, 50 Mhz DSP56001, SCSI-II 3,3xspeed CD-ROM //
// Running MagiC 4 OS //
// E-Mail: chainxor@control.auc.dk //
// Homepage: http://www.control.auc.dk/~chainxor/ //
// Star Trek rules! //

83. LITS

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-08 00:00:00 UTC
From: rcain@nest.demon.co.uk
Message-ID: <5263rcain@nest.demon.co.uk>
Source record: 23116

On 08 Jan 96 julian@connexus.apana.org.au wrote:

j> both systems : i'll get (ST does run on 16 Mhz) approx 7600 cps. On
8
j> Mhz i'll get +-6000 : cps (all under Mag!C and
HSmodem).
j>
:
j> : Yeaahhh!!! This is really using the hardware optimal
:-))
j>
:
j> Thanks Koos.......7600cps.....Now I'm depressed :-(
:-)

Cheer up! These figures are probably for raw (compressible) data - they would be around half this for data which was already compressed. You can achieve these rates with 8Mhz processor, 4040 mod,, HSMODEM, Connect and (of course) a host connection of
28.8K

Roger

--

84. Re: ZIP Drives/ICD Link

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-08 00:00:00 UTC
From: julian@connexus.apana.org.au
Message-ID: <4cr5i0$2vj@preeda.internex.net.au>
Source record: 23117
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Dennis McGuire (mcguired@moose.erie.net) wrote:
:
:
: On 5 Jan 1996, Julian Gifford wrote:
:
: > I have connected a SCSI ZIP drive to the Link 2 as the only drive and it
: > works fine. Boots up, no probs.
:
: > Don't know about the Link 1.....suck it and see.
:
:
: Which hard disk driver are you using?
:
:
ICD pro utilities.

--

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\|/ \/|_/|_/|/\/|_/ | |_/ _/ |/|_/|_/_/ | \/|_/
(| julian@connexus.apana.org.au |) |)

85. Jaguar Dsp Questions

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-08 00:00:00 UTC
From: johnmoon@connexus.apana.org.au
Message-ID: <4crato$5nu@preeda.internex.net.au>
Source record: 23118

Here is a question or two from a friend of mine, if you can help mail me back....thanks

< From: John Sherlock 3 Borrowdale Crt. Cranbourne, Melbourne, Victoria, Australia. 3977 >

G'day,
Wondering (hoping like mad really!) if anyone out there can answer one, or even all (Now THAT would be impressive) of the mind numbing questions below. And to you, my, and some Jag mad friends, would be eternally indebted and equally astonished by your wisdom.

All information gratefully accepted and appreciated.

Q. What are the pin-outs for the Jaguar's DSP port?

Q. What are the pin connections to achieve two player game mode i.e. null modem type play for games such as Doom.

Q. Are there any solid state electronics required to achieve this?

Q. What's the weather like in your great city/town? No, really!

BTW If ya a Jag nut and just wanna reply, it'd be great to hear from you!

Cheers! And thanks in advance.

John Sherlock.

--

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/ // / _ \/ _ \/ _ \ / /|_/ / _ \/ _ \/ _ \
\___/\___/_//_/_//_/ /_/ /_/\___/\___/_//_/
```

johnmoon@connexus.apana.org.au

WWW Home Page http://connexus.apana.org.au/~johnmoon

86. TOS-Fehler #5 -- HILFE !!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-08 00:00:00 UTC
From: sj308be@unidui.uni-duisburg.de
Message-ID: <4crank$in9@h20-hrze.uni-duisburg.de>
Source record: 23119

Hallo Leute !

Immer wenn ich Signum auf meinem ATARI STe laden moechte,
bekomme ich den TOS-Fehler Nummer 5!!
Da ich aber schon jahrelang, und immer ohne Probleme, mit
Signum gearbeitet habe, macht mir das jetzt einige Sorgen.
Das Programm arbeitet einwandfrei, und der ATARI laedt auch
alle andere grossen Programme wie CALAMUS oder CUBASE !
Kann es sein das ein RAM-Chip im Eimer ist ??
Ich hoffe, irgend ein schlauer User weiss bescheid !!
Meine Adresse ist sj308be@unidui.uni-duisburg.de
Danke Leute !

87. Re: Working Linux for Falcon with SCSI anywhere?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-08 00:00:00 UTC
From: graham@grasper.demon.co.uk
Message-ID: <821141969.4650@grasper.demon.co.uk>
Source record: 23120

On 7 Jan 1996 14:09:00 GMT ,Twas none other than Johan Klockars who did state ....

> I still haven't been able to find any version of Linux that works
> reliably (longer than 10 minutes or so) on my Falcon with a SCSI drive.

I have been running Linux on a Falcon for about 6 months now on a SCSI only system ... not had a single SCSI problem yet , a few kernel panics and a trashed filesystem ..yes , but hey thats part of the learning process :-)

> Earlier versions crashed with some kind of SCSI time out error, but the
> newer announce files mentions that that has been fixed. However, most of
> those new versions halts on startup with a message saying something about
> SCSI arbitration.

I have used 0.9.8 0.9.10 0.9.11 ,0.9.12 ,0.9.13 ..they all work. I have compiled 0.9.12 & 0.9.13 (which I am currently using) and also conpiled and ran a test of 1.2.13pl4 from the ramimage but still find the 0.9.13 to be better for me.

not a peep of a SCSI problem , most of the problems with the 1.2.13plx's have been the IDE from what I am reading.

> So, is there a working version anywhere?
> _Any_ version would be OK, as long as it stays up long enough to compile
> a new kernel.

try 0.9.13 from zippy.spods.dcs.kcl.ac.uk (the one on the tsx-11 and mirrors was compiled without atarimouse support :-() ,that is the most stable version I think.

But you problems sound a bit extraordinary and maybe due to some other problem? Do you have the correct ramdisk image for each kernel you run and/or bootstrap ? what param's are you passing to bootstra.ttp ? what fs are you trying to install on the linux partition and lastly ..are you using ICD software for HDdriving ?

--
---- Atari Falcon030(32) Linux68K site ----
Graham Irvine : graham@grasper.demon.co.uk
----

88. formatting hard disk

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-09 00:00:00 UTC
From: Alain-Pierre DERENNES <Alain.Derennes@enst-bretagne.fr>
Message-ID: <4cu10o$16d4@melimelo.enst-bretagne.fr>
Source record: 23121
Cross-posted to: fr.comp.sys.atari,comp.sys.atari,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

Hello,

a friend of mine got 2 hard diks from PC. These disks are SCSI disk, Prodrive LPS 120 and 340 from Quantum.He's working with Hushi scsi tool and can read sectors, verifie these but can't partitionnig nor installing a bootsector. It seems that these disks are low-level formatted, and that he can't do nothing.

Does anybody know a solution for this problem?

Regards.

89. Re: Working Linux for Falcon with SCSI anywhere?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-09 00:00:00 UTC
From: d8klojo@dtek.chalmers.se
Message-ID: <4ct8d7$31c@nyheter.chalmers.se>
Source record: 23122

In article <821141969.4650@grasper.demon.co.uk>,
Graham Irvine <graham@grasper.demon.co.uk> wrote:
>On 7 Jan 1996 14:09:00 GMT ,Twas none other than Johan Klockars who did state ....
>
>> I still haven't been able to find any version of Linux that works
>> reliably (longer than 10 minutes or so) on my Falcon with a SCSI drive.
...
>try 0.9.13 from zippy.spods.dcs.kcl.ac.uk (the one on the tsx-11 and mirrors
>was compiled without atarimouse support :-() ,that is the most stable version
>I think.

I did try that yesterday and it stopped with the same message about
arbitration that all recent versions (except 1.2.13pl4) has done.

>But you problems sound a bit extraordinary and maybe due to some other problem

I've been told since my post here that my Conner SCSI drive is to blaim.

>Do you have the correct ramdisk image for each kernel you run and/or bootstrap

Yes.

>what param's are you passing to bootstra.ttp ? what fs are you trying to inst

-k vmlinux -r filesys (or root=/dev/sda8)

>on the linux partition and lastly ..are you using ICD software for HDdriving ?

I've had a 70Mb ext2 file system for a _long_ time. That was installed using
one of the kernels that worked for 10 minutes or so at a time.

The TOS hard disk driver will of course not be influencing the operation
of Linux, but I use HDdriver in any case.

--
Chalmers University | Why are these | e-mail: d8klojo@dtek.chalmers.se
of Technology | .signatures | rand@cd.chalmers.se
| so hard to do | WWW/ftp: rand.thn.htu.se
Gothenburg, Sweden | well? | (MGIFv5, QLem, BAD MOOD)

90. how to put 2 IDE HDD on a falc?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-09 00:00:00 UTC
From: wongck@ti.com
Message-ID: <wongck.286.000DAFEE@ti.com>
Source record: 23123

Is there a possibility of hooking up 2 IDE HDD on a Falcon?

Regards
William
,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,
William Wong --- ST user in Singapore | ||| 520STFM/4Mb/44M HDD/Mag!X
ProbeHouse Software developer | ||| F030/4Mb/84M HDD/MiNTOS and
Internet Email: wongck@ti.com |/ | \ 486DX33/8Mb/210M+850M HDD/WFW3.11
"I can't quite make a PC sing, but roll over and play dead is easy!"
,-*~'`^`'~*-,._.,-*~'`^`'~*- Disclaimer: What I say here is my own view `'~*-,

91. Re: Magic 4 out?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-09 00:00:00 UTC
From: massimo@irfmn.mnegri.it
Message-ID: <massimo-0901961115110001@macmax.irfmn.mnegri.it>
Source record: 23124

In article <4crvn6$d70@news.iesd.auc.dk>, chainxor@control.auc.dk wrote:

>
> Toad Computers in the US are selling MagiC 4 for Atari ST/STE/TT and FALCON.
>

...english or german version ?

| /|/| |
| / |AX Institute of Pharmacology Research "Mario Negri" |
| Massimo Farina E-mail: massimo@irfmn.mnegri.it |
---

92. Re: C-LAB FALCON CASE

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-09 00:00:00 UTC
From: wilsontjb@cix.compulink.co.uk
Message-ID: <DKw3ur.G4L@cix.compulink.co.uk>
Source record: 23125

In message <4cq9c7$jr3@news.pacifier.com>, michaelk@pacifier.com said:
>Does anyone have info about this.

It's a 19 inch steel case, with cartridge port on front panel IIRC,
and phono sockets on rear panel.

Barry wilsontjb@cix.compulink.co.uk

93. WangDAT 1300XL drive on an Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-09 00:00:00 UTC
From: rgivan@cix.compulink.co.uk
Message-ID: <DKw4z8.IJp@cix.compulink.co.uk>
Source record: 23126

Anybody got one of these or similar?

My one works fine on my PC - but seems to time out on my TT. It could be cables/termination - but I'd just like to know what software people are trying to use. I've tried GEMAR and Linux/68 so far. Both worked a bit - but both failed eventually. I don't have a decent .PAR file for GEMAR either. The Exabyte I borrowed had similar symptoms until I got that sorted out.

Thanks

:-)

Roland.

@CiX

94. Hard Drive Problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-09 00:00:00 UTC
From: humpback@ciunix.uc.pt
Message-ID: <4cu67v$sj7@gnu.mat.uc.pt>
Source record: 23127

I have an Atari Megafile 30, a couple of years ago i hopened it and found out that the eprom said 30/60, i tried to use it with a 60 mega hard drive and it worked fine, now i need to have both discs connect how can i do it?

--

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(______/ `-.____.-' \______)
```

Here goes a hug from ^[[5mhumpback@ciunix.uc.pt^[[0m !!! :)))
Web Page http://ciunix.uc.pt/~humpback/index.html

Gustavo Felisberto
Futuro Engenheiro Civil
Marado por Computadores
Fanatico pelo Atari ST

95. Re: WangDAT 1300XL drive on an Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-09 00:00:00 UTC
From: whitema@vance.cig.mot.com
Message-ID: <4cupm2$rgn@newdelph.cig.mot.com>
Source record: 23128

In article <DKw4z8.IJp@cix.compulink.co.uk> rgivan@cix.compulink.co.uk ("Roland Givan") writes:
>Anybody got one of these or similar?
>
>My one works fine on my PC - but seems to time out on my TT. It could be
>cables/termination - but I'd just like to know what software people are
>trying to use. I've tried GEMAR and Linux/68 so far. Both worked a bit -
>but both failed eventually. I don't have a decent .PAR file for GEMAR
>either. The Exabyte I borrowed had similar symptoms until I got that sorted
>out.
>

I use Beckemeyer Development's software. Works great most of the time, but there have been occasions where I have had to reset my system to get it to recognize my tape drive (which was probably more HW than SW). If you want more info, send me email.

Mike

96. VGA for Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-09 00:00:00 UTC
From: Somebody Else <whoami@uea.ac.uk>
Message-ID: <4cu6jo$jie@cpca3.uea.ac.uk>
Source record: 23129

I've heard that a VGA can be connected to an STe
provided the VGA has an internal sync rate adjustment.

Does anyone know the correct wiring connections at
both ends? The VGA is only monochrome.

Also, I've taken the top off of my VGA. There are
loads of small pots but none are obviously marked
as sync rate. It may be that it is unadjustable on mine
but just in case some are marked as 'AJJ ST' ,
'V SIZ 1', 'V SIZ 2', 'V SIZ 3' as well as the more
obvious brightness and hold controls.

Any ideas? Please post to the newsgroup as I haven't
got e-mail facilities. Thanks.

Stevie

97. Broken Soundchip? Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-09 00:00:00 UTC
From: Ralf von Gunten <ralf.vongunten@eicn.etna.ch>
Message-ID: <19190308090119 96/A02675/NELI00/11A149FA0B00*@MHS>
Source record: 23130

Hello all,

I'm having some trouble with my MegaST4;
- there's no sound anymore and
- The floppy drive isn't recognized anymore (motor spins when a diskette is inserted, but that's all)

I'm afraid the soundchip is broken. Who can confirm this?

Thanks a lot for help, please answer by E-mail (for those reading de. groups)

Ralf

--
|Ralf von Gunten | Ralf.vonGunten@eicn.etna.ch |
| | http://eicn.etna.ch/~vongunten/ |
| Happiness is the only belonging which multiplies when you share it... |

98. Re: Fast/Alternate Ram/Apex help needed

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-09 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GAJTDCAFUP@data.rhein-main.de>
Source record: 23131

In <DKuqqM.L6C@ridgecrest.ca.us> Michael Grove wrote:

>I have fixed my Mighty Sonics processor expansion port
>(they don't come working)
>to work with Expose and Apex Media.
>On board there are 32megs of 60ns Toshiba simms.
>Apex will run in and use the fast ram for loading,
>editing and playing animations without a problem.
>However, Expose/Apex will only digitize 17 frames into

Into Falcons 4 Meg...

>the ram then stops with an error that memory is effectively
>full. Those 17 frames can be left in memory, and 17 more
>grabbed, again and again, until the 32megs is full.

I have this Error too!
Only without *any* FastRam Apex will Store *all*
digitized Pictures from internal ScreenEye. (Nearly the same as Expose)

With FastRam include (FX-Board) APEX will only store 3-5 Pictures than
APEX stops with an Error-Message.

Some weeks ago i ask David Encill from Titan Ltd. (~~March 95')
David says: Digitize without any FastRam!
And than APEX will run correct. (It Works!) :-)

>The CPX is set correctly for Apex and I have even tried

I think thats a little APEX problem...
(#/%&"`?")

By using the FX-Board in one Machine i can't use "Realistic Airbrush"-Mode.
APEX (V 2.13) will crash anytime..
(Other i have not Tested)

Equal:
- Bus-Clock
- CPU/FPU-Clock
- DSP-Clock
- FastRam in any Way (Active or not Active)

Only without this FX-Board the Realistic Airbrush will work.

Have anybody some ideas about this? Mike?
(Kick this Board?) ;-)) (You must Translate this..) ;-))

Regards
Robert

--
robsch@data.rhein-main.de -= Home of DOITFo3o =-
____
Robert Schaffner@OF2.maus.de Fo3o-52oST-Jaguar Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II

99. Re: formatting hard disk

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-10 00:00:00 UTC
From: rgivan@cix.compulink.co.uk
Message-ID: <DKxzyp.JAw@cix.compulink.co.uk>
Source record: 23132
Cross-posted to: fr.comp.sys.atari,comp.sys.atari,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

> a friend of mine got 2 hard diks from PC. These disks are SCSI disk,
> Prodrive LPS 120 and 340 from Quantum.He's working with Hushi scsi
> tool and can read sectors, verifie these but can't partitionnig nor
> installing a bootsector. It seems that these disks are low-level
> formatted, and that he can't do nothing.

Did they work when they were last used on the PC - and if so - what O/S were they used under?

I'v had no problem moving drives from PCs onto Ataris and back again. Whichever the drive is connected to - I can happily format and partition it.

This is using ICD Pro Utilities on a TT. Its a couple of years old now - but has useful features like being able to change the interleave. I had a drive on my PC with an interleave of 7 - and couldn't find anyway of changing it (actually only when I connected it to the TT did I find out that it was the interleave which was making it so slow). Anyway I had no problems formating and paritioning it using the ICD Pro Utilities - and after a DOS FDISK - the drive is now happily back up and running on the PC.

:-)

Roland.

@CiX

100. Re: how to put 2 IDE HDD on a falc?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-10 00:00:00 UTC
From: fmandrea@samoa.unice.fr
Message-ID: <4d05ml$om@malibu.unice.fr>
Source record: 23133

In article <wongck.286.000DAFEE@ti.com>, wongck@ti.com (William Wong) writes:
|>
|> Is there a possibility of hooking up 2 IDE HDD on a Falcon?
|> William

Yes, a friend of mine did it and it worked just fine. One of them must be selected as "master" and the other one as "slave"
(on my Appollo IDE, there's a micro-switch to do it, I think
(I just watched my friend doing it...)) but there's a problem:

If your falcon isn't in a tower, you'll have to find a way to increase your electric alimentation (the original one is not strong enough to make two HD work).

I hope someone will give you more help to realise this (I don't know more because my friend only did it to copy his disk in mine and each disk was still alimented by its own falcon).

So long.

Fred Mandrea
Nice, France
(Please, excuse me for my poor english language...)

101. Need help with pin-config

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-10 00:00:00 UTC
From: jesper.kock@kockens.ct.se
Message-ID: <ftn_2.200.423_30f4329b_Jesper.Kock@kockens.ct.se>
Source record: 23134

Help. I want to connect a Mega STE keyboard to one of my old ST's, and
i had instructions on how to connect it, i THOUGHT!!!!

But when i opened my ST, the keyboard was connected to the motherboard
with a 18pin plug and not a 10pin!! I have only instructions on the
10pin plug :-((

Is there anyone that can tell me the pin configuration for the 18pin
plug on the old ST motherboard ???

Grtz from Sweden:

```
_____________________________________________________________________
/______ | .___ . \
|( ST ) jesper.kock@kockens.ct.se | // //| |
| |____| or kock@kockens.pp.se | || || | To boldly go |
|< oo > | || || /\_ were no Atari |
| |\__/| WiZZard on -*-Kockens BBS-*-| _/|| ||\_ /| has gone before |
| \____/ ATARI ONLY +46-46-250256 ||_/ |_| \_|/ |
\_____________________________________|_____________________________/
```

--
Are we not men? We are DEVO

102. Re: formatting hard disk

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-10 00:00:00 UTC
From: etbauer@informatik.tu-muenchen.de
Message-ID: <4d0q85$e9@sunsystem5.informatik.tu-muenchen.de>
Source record: 23135
Cross-posted to: fr.comp.sys.atari,comp.sys.atari,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

>a friend of mine got 2 hard diks from PC. These disks are SCSI disk, Prodrive
>LPS 120 and 340 from Quantum.He's working with Hushi scsi tool and can read
>sectors, verifie these but can't partitionnig nor installing a bootsector. It
>seems that these disks are low-level formatted, and that he can't do nothing.

Some drives need arbitration, meaning the computer has to identify itself with
its own SCSI-Id when requesting data. Since the TT is the only Atari-computer
with a proper SCSI-interface, this problem should only occur on ST-computers (I
don't know about falcon) when using disks via ACSI-port, because ACSI works
without arbtitration. But it seems strange to me that you can read sectors. On
which Computer does your friend run his drives ?

Eddi

--
_____The Keyboard-Cowboys
(____ __ _ __ __
_____) (|_ (|) |-) (-_
etbauer@informatik.tu-muenchen.de |

103. Re: Getting OLD ST to work

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-10 00:00:00 UTC
From: David de Carvalho <david@lepus.celepar.br>
Message-ID: <30F3EDE6.63AA@lepus.celepar.br>
Source record: 23136

Max Brante wrote:
>

> 1. I know it's possible to use i IBM-PC compatible drive. How do i
> connect it to the external floppy port.
> Yeah, you can use almost any IBM-PC drive, but caution, some of
them just doni¿½t work (I tried it).

> 2. I have a SVGA monitor i like to use, is it possible. If it is, how?
> You can use it, but only in ST high res mode. You must get a little
device to connect it to the ST (try Toad Computers).
You can, too, connect an old CGA monitor. It will work in ST low and
med res, but the colors will "jump" from one to another one, because
CGA need a digital signal, and your ST deliver an analog one. The only
change you must do is to invert the H-sync signal (a simple thing to
do, ask to any technician).

Good Luck

David de Carvalho
david@lepus.celepar.br

104. STE cable for SVGA monitor?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-10 00:00:00 UTC
From: John Tzortzakakis <giannis@pouliadis.gr>
Message-ID: <30F434B4.549A@pouliadis.gr>
Source record: 23137

I want to make an STE to SVGA cable.
Please send me the Pin-outs and the connections needed.
I searched around but i didn't find anything.

Please email me at giannis@pouliadis.gr

John.

105. Re: Working Linux for Falcon with SCSI anywhere?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-10 00:00:00 UTC
From: graham@grasper.demon.co.uk
Message-ID: <821317394.10777@grasper.demon.co.uk>
Source record: 23138

> >was compiled without atarimouse support :-() ,that is the most stable version
> I did try that yesterday and it stopped with the same message about
> arbitration that all recent versions (except 1.2.13pl4) has done.

I suggest a post into comp.os.linux.m68k or the mailing list will get you
a solution to this as I am sure I have heard of this before and plenty of
replies about hacking the kernel source to fix it.

> >But you problems sound a bit extraordinary and maybe due to some other problem
> I've been told since my post here that my Conner SCSI drive is to blaim.

Why ? If it works for TOS etc ? I imagine it is fixable either with compile option
I found removing the excess Amiga options did make for a more stable system here
although I never have this level of problem myself.

or a patch job ...

--
---- Atari Falcon030(32) Linux68K site ----
Graham Irvine : graham@grasper.demon.co.uk
----

106. Atari Works landscape printing error

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-10 00:00:00 UTC
From: marc@lobotomy.demon.co.uk
Message-ID: <821311120snz@lobotomy.demon.co.uk>
Source record: 23139

Hi Folks,

I've just tried out landscape printing with Atari Works on my DJ500: a simple paragraph of text, spanning a few lines, and using a few TT fonts. It looks like everything is OK apart from the first line, in which each word is rotated back to "portrait". Kinda difficult to explain, but I get "The" at the bottom of the "portrait" page, followed by "Quick" a bit above it, followed by "Brown" above that (you get the idea). Then the second line is OK (landscape).

Anyone seen anything like this? Any known fixes? FYI, I'm using NVDI 3.0.

Cheers,

[M][a][r][c]
--

<><>

107. Re: nohog

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-11 00:00:00 UTC
From: borst@cs.utwente.nl
Message-ID: <4d37v7$d4n@utrhcs.cs.utwente.nl>
Source record: 23140

Adrian Bridgett (apb25@thor.cam.ac.uk) wrote:
: I have an STe, with FreeMiNT 1.12-5 (has file-locking I believe), Thing and
: nohog.acc. If I try to write to a write-protected floppy I get the usual
: "This disk is write protected...". If I then remove the WP-tab and click
: on "Retry", the ST crashes. If I remove nohog.acc, this fixes the
: problem. I know I put nohog.acc there for a reason (something to do with
: the Minix partition IIRC). Any ideas/comments/donations/...

My problem with nohog.acc is the following: for some reason it doesn't work...
Therefore I use gem_idle.acc which does it's properly.
The only bad thing is that it is in german ;-) and you have to use a sector editor
to set its default mode to on (an in german).
Beats me why nohog.acc doesn't work.

Pim.

108. bad crashes

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-11 00:00:00 UTC
From: apb25@thor.cam.ac.uk
Message-ID: <4d365b$jvb@lyra.csx.cam.ac.uk>
Source record: 23141

If MiNT crashes badly the computer sometimes resets, then 3 bombs appear, then I reset it, then it boots to the desktop (ignoring the hard-disk) then I reset it again and everything is fine. This is getting a bit tedious with so many resets. I think this problem has something to do with me having 2.5MB of memory. I have installed a boot-sector on the floppy disk which, when run installs the memory (if needed) and then waits for the hard-disk to finish initialising before letting the ST boot of it. The boot-sector is courtesy of Silkboot 2e and I am using FreeMiNT 1.12-5.

Many thanks

Adrian

```
======================================================================
Adrian Bridgett (apb25@cam.ac.uk) http://hammer.thor.cam.ac.uk:2001
----------------------------------------------------------------------
Windows - the world's first NON-operating system.
======================================================================
```

109. Re: 38400 mod but what comms prog to use

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-11 00:00:00 UTC
From: borst@cs.utwente.nl
Message-ID: <4d2juh$551@utrhcs.cs.utwente.nl>
Source record: 23142

What I can advise to anyone who wants to upgrade his ST modem port to 38400 baud is to install the upgrade with a physical switch on the back of the ST.
This way, when the switch is in the 'turbo' position, the computer will always use 38400 baud regardless
of the software baud rate setting. In the normal position, the modem port acts normal.
The upgrade is simple if you can handle a soldering iron.
As additional software you only need hsmoda6.
Works with every comms package!

Pim.

110. C-LAB ADDRESS

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-11 00:00:00 UTC
From: tom.thomason@fpc.ct.se
Message-ID: <ftn_2.203.203.15$fidonet.org_30f50b57_Tom.Thomason@fpc.ct.se>
Source record: 23143

On 06 Jan 96, Michael Kelsey shot this through the ether to All ...

MK> Does antone know if (&what) C-Lab has an e-mail address or Web page.
MK> I'm seeking info about their new case coming out for the Falcon

C-Lab has neither, but I'm their distributor for Scandinavia and the
Baltic countries. What do you need to know? It's a desktop case with room for a
couple of extra internal units and has the contacts for the SP/DIF interface
built-in.

Cheers,
Tom

111. nohog

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-11 00:00:00 UTC
From: apb25@thor.cam.ac.uk
Message-ID: <4d35tu$jvb@lyra.csx.cam.ac.uk>
Source record: 23144

I have an STe, with FreeMiNT 1.12-5 (has file-locking I believe), Thing and nohog.acc. If I try to write to a write-protected floppy I get the usual "This disk is write protected...". If I then remove the WP-tab and click on "Retry", the ST crashes. If I remove nohog.acc, this fixes the problem. I know I put nohog.acc there for a reason (something to do with the Minix partition IIRC). Any ideas/comments/donations/...

Adrian

==========
Adrian Bridgett (apb25@cam.ac.uk) http://hammer.thor.cam.ac.uk:2001

Windows - the world's first NON-operating system.
==========

112. ICD-Link 1/ZIP - End of the story.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-11 00:00:00 UTC
From: steve_w@atlantis.actrix.gen.nz
Message-ID: <DL060p.2xs@actrix.gen.nz>
Source record: 23145
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Taking a wild guess at ICD's GEnie e-mail address, I managed to get in touch with them, and ask them what chances were of getting a ZIP drive to work with the Link-1, the results were....

You need to get the ICD Link 2 for ZIP drive support. It provides parity which the Link 1 does not. The ZIP requires parity.

You will also need to supply term power to the Link 2 since the ZIP also falls short there. Term power is 5 volts on the official SCSI term power line. It is pin 25 of the DB25 on the rear of the ZIP drive.

And then you need the ZIP utilities which are shipping with the current Link 2

I'm not too sure about the utilities, as I think most of these are basically for software ejection, and write/password protection etc. Chances are they could be required to get things going nicely though.

These devices are marvellous, I use them at work quite often, and they save huge amounts of hassle when shifting data from one machine to another & back again. (Had to back up 330Meg of data today... was still copying via Fastlynx when I left :)

So.... Anyone want to buy a perfectly good ICD-Link 1? It's still fine for those other SCSI devices! (Hard-disks etc.).

So.... Anyone want to sell me an ICD-Link 2? Offers to the address below!

--
/-\ | Honda GB-400 | | Murhpys word is Law
_ -+- _ _ | | I just want to scream.....hello...
\ | /_\\ //_\ | /\ | Steve Wells, Wellington, New Zealand.
\-/ | __ \/ __ _____ |/ \|@atlantis.actrix.gen.nz

113. Re: Broken Soundchip? Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-11 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.960111120553.13806F-100000@vesta.amp.uni-hannover.de>
Source record: 23146

On Tue, 9 Jan 1996, Ralf von Gunten wrote:

> I'm having some trouble with my MegaST4;
> - there's no sound anymore and
> - The floppy drive isn't recognized anymore (motor spins when a diskette is
> inserted, but that's all)
>
> I'm afraid the soundchip is broken. Who can confirm this?
>
That's exactly what would happen with a broken sound chip. Did you hook
up a new printer recently ? There have been printers around with 1K
pullups at the centronics, damaging the unprotected ST sound chip, which
provides the centronics port.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de
---

114. cab/stik

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-11 00:00:00 UTC
From: ah900@ccn.cs.dal.ca
Message-ID: <4d3u1d$lde@ra.isisnet.com>
Source record: 23147

This message is an appeal to some kind generous person, who would assist me in setting up cab for me. I am pretty dumb when it comes to computers. i am moving away from my current location and will lose my freenet access, being lynx i had no problems using my atari. My situation is a can't afford a PC to get a slip or ppp acct. therefore i would like to get cab up and running, only thing is the claim of it being difficult to configure has stopped me from attempting to set it up. With cab or stik can you read email on a slip or ppp account? anyway this is my situation, if anyone feels like helping me out email me and let me know thanks.

Blair

115. Re: Broken Soundchip? Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-12 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <30f5b2fa257cdb4@sn.no>
Source record: 23148

>> I'm afraid the soundchip is broken. Who can confirm this?

>That's exactly what would happen with a broken sound chip. Did you hook
>up a new printer recently ? There have been printers around with 1K
>pullups at the centronics, damaging the unprotected ST sound chip, which
>provides the centronics port.

Is there a way to protect this chip in case a printer like this is
used some time? It's hard to know if a printer has a pullup resistor
installed when you buy it, so protecting the chip in some way would be
a better idea.

Hallvard
--
_/
Greetings from Norway! -Land of the fjords and midnight sun

URL hyperlink-launchpad: http://www.sn.no/~hallvart/

116. Re: bad crashes

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-12 00:00:00 UTC
From: apb25@thor.cam.ac.uk
Message-ID: <4d5gve$kri@lyra.csx.cam.ac.uk>
Source record: 23149

Peter Rottengatter (perot@pallas.amp.uni-hannover.de) wrote:
> On 11 Jan 1996, Adrian Bridgett wrote:

> If you've installed the 2.5 MB properly you won't need any special
> installation by software. It is recognized automagically by TOS.

I'm afriad I do need the software as something doesn't recognize mixed
SIMM banks (2x1Meg,2x256K) and my Atari ends up with apparently 4MB of
memory, this causes problems when it tries to access the 1.5MB I don't
have :)

> > waits for the hard-disk to finish initialising before letting the ST boot
> > of it. The boot-sector is courtesy of Silkboot 2e and I am using FreeMiNT
> > 1.12-5.
> >
> Try to do things without that boot sector program.

It's so nice I don't think I could live without it - I don't have to wait
10 seconds after turning my HD on before I turn my Atari on. (Normally if
I didn't wait that long the Atari would boot from A: rather than C:)

> The problem with the crashes and resets is not that unusual. It depends
> on how the lockup was produced, how many data structures in memory have
> been damaged. In bad cases, of course, you need this procedure. Slightly
> easier might be a cold boot.

I'll try that - one coldboot rather than three warmboots sounds a fair trade!

Thanks

==
Adrian Bridgett (apb25@cam.ac.uk) http://hammer.thor.cam.ac.uk:2001

Windows - the world's first NON-operating system.
==

117. Re: Broken Soundchip? Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-12 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.960112101331.19607G-100000@iris.amp.uni-hannover.de>
Source record: 23150

On 12 Jan 1996, Hallvard Tangeraas wrote:

> >> I'm afraid the soundchip is broken. Who can confirm this?
>
> >That's exactly what would happen with a broken sound chip. Did you hook
> >up a new printer recently ? There have been printers around with 1K
> >pullups at the centronics, damaging the unprotected ST sound chip, which
> >provides the centronics port.
>
> Is there a way to protect this chip in case a printer like this is
> used some time? It's hard to know if a printer has a pullup resistor
> installed when you buy it, so protecting the chip in some way would be
> a better idea.
>
Quite easily done : Just put a buffer into the data lines. It's only the
data lines that are that sensitive (because driven by the sound chip),
buffering each would solve the problem.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de
---

118. Re: bad crashes

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-12 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.960112093225.19607C-100000@iris.amp.uni-hannover.de>
Source record: 23151

On 11 Jan 1996, Adrian Bridgett wrote:

> If MiNT crashes badly the computer sometimes resets, then 3 bombs appear,
> then I reset it, then it boots to the desktop (ignoring the hard-disk)
> then I reset it again and everything is fine. This is getting a bit
> tedious with so many resets. I think this problem has something to do
> with me having 2.5MB of memory. I have installed a boot-sector on the
> floppy disk which, when run installs the memory (if needed) and then
>
If you've installed the 2.5 MB properly you won't need any special
installation by software. It is recognized automagically by TOS.

> waits for the hard-disk to finish initialising before letting the ST boot
> of it. The boot-sector is courtesy of Silkboot 2e and I am using FreeMiNT
> 1.12-5.
>
Try to do things without that boot sector program.

The problem with the crashes and resets is not that unusual. It depends
on how the lockup was produced, how many data structures in memory have
been damaged. In bad cases, of course, you need this procedure. Slightly
easier might be a cold boot.

If you have a TOS >= 1.04 then you should be able to do a warm reset by
pressing CTRL-ALT-DEL. This is almost the same as pressing the RESET
button. But if you press the right SHIFT key together with the other
three keys you'd get a cold start. This should work just as well as if
you switched off the computer.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de
---

119. STReport #1202

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-12 00:00:00 UTC
From: rcain@nest.demon.co.uk
Message-ID: <5393rcain@nest.demon.co.uk>
Source record: 23152

On 12 Jan 96 apb25@thor.cam.ac.uk wrote:

>> If you've installed the 2.5 MB properly you won't need any
special
>> installation by software. It is recognized automagically by
TOS.
a>

a> I'm afriad I do need the software as something doesn't
recognize
a> mixed SIMM banks (2x1Meg,2x256K) and my Atari ends up with
apparently
a> 4MB of memory, this causes problems when it tries to access the
1.5MB
a> I don't have
:)

Ah. Is this an STe? Sounds like it. You definitely need the patch at
boot-up to tell the memory manager you don't have symmetrical
banks.

Roger
rcain@nest.demon.co.uk

--

120. Re: Need help with pin-config

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-12 00:00:00 UTC
From: martinna@cf.ac.uk
Message-ID: <DL34p0.p5K@cf.ac.uk>
Source record: 23153

Jesper Kock (jesper.kock@kockens.ct.se) wrote:

: Is there anyone that can tell me the pin configuration for the 18pin
: plug on the old ST motherboard ???

Try asking <syssolutions@cix.compulink.co.uk>

Best wishes

Neil

121. Re: help needed with hard disk

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-12 00:00:00 UTC
From: andy@aholt.demon.co.uk
Message-ID: <821560382_OASIS_@aholt.demon.co.uk>
Source record: 23154

Thanks for the info regarding the jumpers !!

---

andy@aholt.demon.co.uk

---

122. Re: Broken Soundchip? Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-12 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <30f6e07ee968d22@sn.no>
Source record: 23155

>> Is there a way to protect this chip in case a printer like this is
>> used some time? It's hard to know if a printer has a pullup resistor
>> installed when you buy it, so protecting the chip in some way would be
>> a better idea.

>Quite easily done : Just put a buffer into the data lines. It's only the
>data lines that are that sensitive (because driven by the sound chip),
>buffering each would solve the problem.

But how should this be done? Which components should be used and
where/how should they be connected?
I've got quite a lot of experience regarding electronics in practice,
but not theory.

Hallvard
--
_/_/_/

123. Re: 38400 mod but what comms prog to use

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-13 00:00:00 UTC
From: julian@connexus.apana.org.au
Message-ID: <4d7u0d$cg4@preeda.internex.net.au>
Source record: 23156

Pim Borst (borst@cs.utwente.nl) wrote:
: What I can advise to anyone who wants to upgrade his ST modem port to 38400 baud is to
: install the upgrade with a physical switch on the back of the ST.
: This way, when the switch is in the 'turbo' position, the computer will always use 38400
baud regardless
: of the software baud rate setting. In the normal position, the modem port acts normal.
: The upgrade is simple if you can handle a soldering iron.
: As additional software you only need hsmoda6.
: Works with every comms package!

Thanks Pim, that's the answer I was looking for.
Regards, Julian.

--

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| | | | |/ | / | /|/| (_ | |/ |/ / _|/�/�|
\|/ V|_/|_/|/V|_/ | |_/ _/ |/|_/|_/_/ | V|_/
(| julian@connexus.apana.org.au |) |)

124. SVGA cable for STE?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-13 00:00:00 UTC
From: jonas.moller.nielsen@p7.dada.ct.se
Message-ID: <ftn_2.200.136.7$fidonet.org_30f7be25_Jonas.Moller.Nielsen@p7.dada.ct.se>
Source record: 23157

```
This is how you should make your cable between ST and SVGA:

Atari SVGA
-----------------------------------------------------------
11 (mono out) 1, 2, 3 (red, green, blue)
12 (v. sync) 14
9 (h. sync) 13
13, 4 (ground, mono detect) 4, 5, 6, 7, 8, 10, 11)
1 (audio out) to amplifier

Good luck

Yours sincerely
Jonas Mï¿½ller Nielsen
```

125. VGA for Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-13 00:00:00 UTC
From: jonas.moller.nielsen@p7.dada.ct.se
Message-ID: <ftn_2.200.136.7$fidonet.org_30f7bd76_Jonas.Moller.Nielsen@p7.dada.ct.se>
Source record: 23158

```
This is how your cable between the ST and VGA monitor should look like:

Atari VGA
-------------------------------------------------------
11 (mono out) 1, 2, 3 (red, green, blue)
12 (v. sync) 14
9 (h. sync) 13
13, 4 (ground, mono detect) 4, 5, 6, 7, 8, 10, 11
1 (audio out) to amplifier

Good luck

Yours sincerely
Jonas Mï¿½ller Nielsen
```

126. FS Falcon 030, 14/65 Cubase Audio 2.0 installed, $1375 OBO

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-13 00:00:00 UTC
From: George <samurai@pixi.com>
Message-ID: <4d7gdd$a9l@rigel.pixi.com>
Source record: 23159

Cubase Audio 2.0 has a $500+ MSRP alone, new... yes, you get the manual, dongle(s), and letter of transfer. No monitor included, though.

RSVP by E-Mail

George

127. Re: C-LAB FALCON CASE

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-13 00:00:00 UTC
From: "David C. Troy" <dave@toad.net>
Message-ID: <30F7F2DC.4AB1@toad.net>
Source record: 23160

Michael Kelsey wrote:
>
> Does anyone have info about this. I saw on the Toad web page intial
> info (all Toad could say was that it was due out in about a month)...

This is really all the information which is available right now. The case is about the same height as a standard Falcon case. The motherboard is the same, so the ports are in roughly the same place. This information below comes to us direct from C-Lab and provides a good description of the major changes. I will post some pictures, too.

C-LAB FALCON MK-X ANNOUNCED!!

C-Lab of Germany announced the new Falcon MK-X at the ProTOS show held in Bonn on November 25 & 26. The Falcon MK-X is the same basic Falcon MK-I/II to which we have become accustomed, but in a new, sleek and expandable case.

Based on the successful FALCON MK-I specification and complete with the audio quality improvements which distinguish C-LAB's machines from the Atari original, C-LAB's latest machine is supplied in a new attractive desktop housing which gives plenty of room for various important internal expansion options. The MK X (signifying eXpandability) is controlled using a PC-AT style keyboard and Atari-compatible mouse.

The MK X features the same basic connectivity as a standard FALCON with the exception of the stereo mini-jacks for audio in and out which have each been replaced by two standard size mono jack sockets. This gives a better connection for the professional musician, as well as compatibilty with standard audio patch cables. The price for the MK-X machines has not yet been announced, but it will be only a bit higher than comparable MK-I/MK-II machines. Falcon MK-X machines will begin shipping sometime in January 1996.

INTERNAL DRIVE OPTIONS

The MK X can be purchased with an optional internal SCSI bus (like the MK II) which can accommodate various 3.5" hard drives (up to 4GB), or alternatively a SyQuest removable drive. Different aluminum blanking plates can be fitted to the front panel depending on the chosen media.

DIGITAL INTERFACE OPTION

Along with the existing RAM and hard disk options, an optional internal digital (DAT SPDIF) interface is available. Pricing has not yet been announced. All Falcons (Atari, MK-I/II/X) are compatible with external SPDIF interfaces from SoundPool and BlowUp.

UPGRADING TO MK-X

C-LAB Falcon MK-I/II owners can upgrade their computer to the MK X configuration for just the cost of the new case. This is handled directly by Toad Computers. This recasing might be a good time to add other hardware upgrades like RAM, hard disks, or digital interface as well.

Atari FALCON030 owners can also take advantage of this upgrade, depending on the exact model of their motherboard. The C-LAB audio modifications would be a necessary part of this upgrade. Prices for this upgrade will be made available soon.

WHAT DOES IT LOOK LIKE?

Pictures of the new case are available on our web site at http://www.toad.net/atari/c-lab, the new Official C-Lab Falcon Home Page. We have also uploaded these pictures to Genie (TOADMKX.ZIP). The new case design is sleek and supports many of the expansions Falcon owners want most -- including the new BlowUP FX Board!! Keep reading!!

CHRISTMAS SPECIAL -- SAVE $200 ON THE FALCON MK-II!!

The Falcon MK II -- the top of the line in the C-Lab series -- started out at $2495 for a machine with these features. Now, thanks to the success of the product and economies of scale, you can take advantage of this HOT NEW PRICE -- for a limited time!

Falcon MK II, 4MB RAM, 530MB SCSI Internal 2.5" HD.....$1299.00

Great Package Deals!
Cubase Audio 16 (Bundled with any C-Lab Falcon) .....Add $399.00
14MB Upgrade (from a 4MB machine).....Add $599.00
SCSI / IDE Internal / External Hard Disk Options.....Call!
Math Coprocessor (68882, Installed).....$59.00
Monitor Adapters (Choose VGA or ST RGB).....$14.95

C-LAB FALCON FAST FACTS:

* Imported by Toad Computers
* In Stock Now
* Same case as Atari Falcon030
* Other Hard Disk Sizes Available, Please Ask
* All plugs & ports identical to Atari Falcon030
* Falcon MK-II has internal SCSI bus for 2.5" SCSI Drive
* Includes 1 Year Warranty Through Toad & C-LAB

For more information on the C-LAB Falcon or any product we sell, please call Toad Computers at (410) 544-6943.

```
=========================================================================
ToadNet! http://www.toad.net/ info@toad.net ftp://ftp.toad.net/
=========================================================================

--

David Troy --- ToadNet Information Services [dave@toad.net]

Toad Computers, Inc. (800) 448-8623 Orders
America's Atari Source (410) 544-6943 Info
WEB: http://www.toad.net/ (410) 544-1329 FAX
FTP: ftp://ftp.toad.net/ (410) 544-0098 FAX-Back
```

128. C-Lab Falcon MK-X Case Pictures

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-13 00:00:00 UTC
From: "David C. Troy" <dave@toad.net>
Message-ID: <30F7F3B9.25E3@toad.net>
Source record: 23161
Body handling: Binary attachment payload not displayed: mkx1.gif, mkx2.gif

Here are 2 GIFs of the Falcon MK-X case.

--

David Troy --- ToadNet Information Services [dave@toad.net]

Toad Computers, Inc. (800) 448-8623 Orders
America's Atari Source (410) 544-6943 Info
WEB: http://www.toad.net/ (410) 544-1329 FAX
FTP: ftp://ftp.toad.net/ (410) 544-0098 FAX-Back

[One or more binary attachments are retained only in the source text.]

129. Re: Magic 4 out?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-13 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <DL3uFM.K3t@ridgecrest.ca.us>
Source record: 23162

massimo@irfmn.mnegri.it (Max Farina) wrote:
>In article <4crvn6$d70@news.iesd.auc.dk>, chainxor@control.auc.dk wrote:
>
>>
>> Toad Computers in the US are selling MagiC 4 for Atari ST/STE/TT and
FALCON.
>>
>
>...english or german version ?
>

As of today, Jan 11th, they do not have it in stock as of yet.

Mike

130. Web Page: Bravo's Atari Store: On-Line Catalogs. Check this out!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-13 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <4d8tc8$b27@julie.teleport.com>
Source record: 23163
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech,fr.comp.sys.atari,de.comp.sys.st,fido.ger.atari,ger.atari,ka.comp.sys.atari

Check out my new Web Page for Bravo Sierra Computers. Resellers of
fine New and Used Atari Goods. My Web Address is below. On-Line Catalogs that
you can View and Contact me via my Web Page!

WWW: http://www.teleport.com/~bensmith/bscomputers.shtml Bravo's Atari Store

--Thanks--
---Ben---
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
Proprieter of Bravo Sierra Computers: Ben Smith! Benjamins BBS (503)255-9657.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Catalogs are FREE & updated monthly. Reply in E-Mail to bensmith@teleport.com WWW:
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo's Atari Store

131. Need info on Quantum Q280

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-13 00:00:00 UTC
From: CALLUM.LERWICK@flight.org
Message-ID: <d81_9601131526@flight.org>
Source record: 23164

Due to an earlier post, I know what all the jumpers but RO and P1 do.
Anyone know? Also, is this drive autoparking?

```
_
/_ /\ |_

___
* Kivi (unregistered) 1.41 *
---------------------------- -//- ----------------------------
Internet: CALLUM.LERWICK@flight.org
| note: the views expressed by this user are strictly his/her own.|
| the FlightLine bbs 612.544.5118 uucp gateway / aviation resource|
---------------------------- -//- ----------------------------
```

132. Re: Fast/Alternate Ram/Apex help needed

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-13 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <DL3vKq.KqB@ridgecrest.ca.us>
Source record: 23165

robscha@data.rhein-main.de (Robert Schaffner) wrote:
>In <DKuqqM.L6C@ridgecrest.ca.us> Michael Grove wrote:

Hi Robert,

>>I have fixed my Mighty Sonics processor expansion port
>>(they don't come working)
>>to work with Expose and Apex Media.
>>On board there are 32megs of 60ns Toshiba simms.
>>Apex will run in and use the fast ram for loading,
>>editing and playing animations without a problem.
>>However, Expose/Apex will only digitize 17 frames into
>
>Into Falcons 4 Meg...

No, the Mighty has 32 megs and I have 14megs of ST Ram. 48megs Total.
Expose or Apex, will fill the 14megs of ST ram fine. Problem is
only with Fast Ram, and when fast ram is loaded into system.

>
>>the ram then stops with an error that memory is effectively
>>full. Those 17 frames can be left in memory, and 17 more
>>grabbed, again and again, until the 32megs is full.
>
>I have this Error too!
>Only without *any* FastRam Apex will Store *all*
>digitized Pictures from internal ScreenEye. (Nearly the same as Expose)
>
>With FastRam include (FX-Board) APEX will only store 3-5 Pictures than
>APEX stops with an Error-Message.

Humf.. That is not funny. Does the FX use a software VDI patch
to load the fast ram? That is how the Mighty loads fast ram.
I tried with Outside VMM and have the same error :(.

>Some weeks ago i ask David Encill from Titan Ltd. (~~March 95')
>David says: Digitize without any FastRam!
>And than APEX will run correct. (It Works!) :-)
>
>>The CPX is set correctly for Apex and I have even tried
>
>I think thats a little APEX problem...
>(#/%&"`?")

Yes, V2.13 was suppose to fix memory problems :(.
Now for another upgrade (V3.0 soon) we must wait weeks

and spend another $40.00-50.00 to send off our disk. :(
I bought Apex when it was first out for $195.00 from Lexicor :(.
Now I will have paid over $250.00 for Apex :(.
>
>By using the FX-Board in one Machine i can't use "Realistic
Airbrush"-Mode.
>APEX (V 2.13) will crash anytime..
>(Other i have not Tested)
>
>Equal:
> - Bus-Clock
> - CPU/FPU-Clock
> - DSP-Clock
> - FastRam in any Way (Active or not Active)
>
>Only without this FX-Board the Realistic Airbrush will work.

I clock the DSP at 50mzh, CPU at 32mhz, FPU at 32mhz, bus at 16mhz,
and run Apex in fast ram. All works ok. I installed PowerUp2 with
the Mighty and it works well now. PU2 is not on, just installed.
(runs at 16mhz).
I run the FPU off the Mighty 32mhz clock. I installed DMA F08
patch, am using AHDI 6.06 and SCSI works great. I did use 6.061.
This one is SHIT. It caused a lot of problems :(.
Rainbow Multimedia II is another program that does not
like fast ram. It runs well with the faster clock, ok.

Because your bus is faster, mabey the FX dosen't set the
keyboard clock perfect. Mabey Apex uses it for a clock some
where. (why?).(airbrush?).

>
>Have anybody some ideas about this? Mike?
>(Kick this Board?) ;-)) (You must Translate this..) ;-))

No, it is very good :)
I know just what you say :).
>

Yes, HELP us Doug. Where are you. :).

Aloha,

Mike

> Regards
> Robert
>
>
>
>
>--
> ### robsch@data.rhein-main.de -= Home of DOITFo3o =-

> ### _____
> # # # Robert Schaffner@OF2.maus.de Fo3o-52oST-Jaguar Mac
> # # # Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
>

133. ICD ADspeed (STe) accelerator wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-14 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <30f8737e8b6a270@sn.no>
Source record: 23166
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I saw a posting somewhere here where someone was selling an ICD ADspeed
accelerator for the STe, but unfortunately I lost that posting.

If someone still has that posting, or the person who posted it can
read this- can you please mail me? I'm interested!

Hallvard
--
_/_/_/

134. Re: Broken Soundchip? Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-14 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.960114171416.13196D-100000@iris.amp.uni-hannover.de>
Source record: 23167

On 12 Jan 1996, Hallvard Tangeraas wrote:

> >> Is there a way to protect this chip in case a printer like this is
> >> used some time? It's hard to know if a printer has a pullup resistor
> >> installed when you buy it, so protecting the chip in some way would be
> >> a better idea.
>
> >Quite easily done : Just put a buffer into the data lines. It's only the
> >data lines that are that sensitive (because driven by the sound chip),
> >buffering each would solve the problem.
>
> But how should this be done? Which components should be used and
> where/how should they be connected?
> I've got quite a lot of experience regarding electronics in practice,
> but not theory.
>
Look into a TTL databook for a noninverting buffer chip (don't have those
books with me), not an open-collector-version. There is probably one with
6 buffers in it, so with two chips you can buffer the data lines as well
as the STROBE line (needs 9 buffers alltogether). Connect the lines from
the ST mainboard to the inputs, and the ST printer connector pins to the
outputs of those buffers. Hook up the Vcc pins to +5V and the GND pins to
mainboard ground and the thing should work. I would go for a LS version
(meaning a 74LSXX, where XX stands for the 2 or 3 digit number specifying
the TTL chip).
Mind you : You loose the capability of inputting data via the printer
interface this way. If you want to preserve it you need to spend a little
more circuitry.

Those printers are not that often. My STs still have unbuffered printer
ports.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de
---

135. Re: STReport #1202

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-14 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.960114172457.13196E-100000-100000@iris.amp.uni-hannover.de>
Source record: 23168

On Sat, 12 Jan 1996, Roger Cain wrote:

: On 12 Jan 96 apb25@thor.cam.ac.uk wrote:
:
: >> If you've installed the 2.5 MB properly you won't need any special
: >> installation by software. It is recognized automagically by TOS.
: a>
:
: a> I'm afriad I do need the software as something doesn't recognize
: a> mixed SIMM banks (2x1Meg,2x256K) and my Atari ends up with apparently
: a> 4MB of memory, this causes problems when it tries to access the 1.5MB
: a> I don't have :)
:
: Ah. Is this an STe? Sounds like it. You definitely need the patch at
: boot-up to tell the memory manager you don't have symmetrical
: banks.
:
Is that true ? That means that Atari removed one of the neat features of
the RESET routine of the older TOS versions. I had some really weird
memory configurations in my ST, and up to TOS 1.04 is has always been
accepted properly.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de
---

136. Re: bad crashes

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-14 00:00:00 UTC
From: apb25@thor.cam.ac.uk
Message-ID: <4dc05e$a94@lyra.csx.cam.ac.uk>
Source record: 23169

>On 12 Jan 96 apb25@thor.cam.ac.uk wrote:

>>> If you've installed the 2.5 MB properly you won't need any special
>>> installation by software. It is recognized automagically by TOS.

>a> I'm afriad I do need the software as something doesn't recognize
>a> mixed SIMM banks (2x1Meg,2x256K) and my Atari ends up with apparently
>a> 4MB of memory, this causes problems when it tries to access the 1.5MB
>a> I don't have :)

>Ah. Is this an STe? Sounds like it. You definitely need the patch at
>boot-up to tell the memory manager you don't have symmetrical
>banks.

>Roger
>rcain@nest.demon.co.uk

Yep - it's an STe - hopefully though I'll get 4MB and then I won't need
the patch!

Adrian

137. Re: Wanna TRADE 2 St's X HDD?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-14 00:00:00 UTC
From: "Philippe K. Turner" <kturner@spock.et.byu.edu>
Message-ID: <Pine.SUN.3.91.960114154637.659B-100000@spock.et.byu.edu>
Source record: 23170

On Tue, 15 Aug 1995, Philippe K. Turner wrote:

>
> Hi, here is a list of the hardware I have available for trading
> for a Hard disk drive (Atari of course), any offerings just E-mail me at
> kturner@spock.byu.edu :
>
> Atari 520st : 500k RAM, perfect condition, with external power
> supply (great for Terminal emulator).
> Disk Drive SF 354: with power supply (1 DD)
> Mouse : Original Atari Mouse.
> SC 1224 Color Monitor: OK
> Joysitck Suncom : White, large.
>
> Atari 520 ST fm : This one has been upgraded to 1 MB RAM and has
> an original RF Modulator (can be connected to any
> TV), the tab button is lost; the built in Disk
> Drive (1DD) is quite out of alignment, but
> works with the Disks formatted using it.
>
> All cables supplied. I give away a Citoh Printer with them.
>
>

PHILIPPE K. TURNER @ BYU . UT . US . WINTER . 1996
---

138. Looking for 38400 Bps Modification...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-14 00:00:00 UTC
From: sinan bilaloglu <e073893@narwhal.cc.metu.edu.tr>
Message-ID: <Pine.A32.3.91.960114221957.62352A-100000@narwhal.cc.metu.edu.tr>
Source record: 23171

Hello,

I'm looking for clearly described 38400 Bps. Modification... do you
know any file on internet.... i found one but it explains the
modification in German and i dont know any german.... any help ??

Aykut KOCAK

aykut@wyvern.tetm.tubitak.gov.tr

139. Re: ICD ADspeed (STe) accelerator wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-14 00:00:00 UTC
From: Rosemary MacCallum <mccallum@inwave.com>
Message-ID: <4dbgit$inc@homer.alpha.net>
Source record: 23172
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

hallvart@sn.no (Hallvard Tangeraas) wrote:
>I saw a posting somewhere here where someone was selling an ICD ADspeed
>accelerator for the STe, but unfortunately I lost that posting.
>
>If someone still has that posting, or the person who posted it can
>read this- can you please mail me? I'm interested!

If this was the add I posted (Link/ICDSpeed STe) about two weeks ago
both items are already sold. Sorry...

Good Luck in your search!

140. MiNT on the Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-15 00:00:00 UTC
From: needhadp@leeds.ac.uk
Message-ID: <1996Jan15.155344.24619@leeds.ac.uk>
Source record: 23173

I have a strange problem with MiNT on a Tos 4.02 falcon, The problem seems to be with the PATH variable, in so far as some packages seem to ignore it and just search the directory they are in. The main example of this is TCSH which ignores it's configuration file when it is in 'Etc' but will read the file from 'Bin', where TCSH.TTP is. 'Etc' is in the PATH statement loaded from MINT.CNF, it seams like everything else is working, but this is driving me mad since I have to put all the config files in the 'Bin' directories. Can anyone help?

P.S. do you need to run Minix to use symbolic links? I ask since my 65MB hard disk doesn't have the space for a dedicated MiNT partition, also I don't want to have to repartition my HD.

141. Help with my QUANTUM FIREBALL

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-15 00:00:00 UTC
From: dathor@sn.no
Message-ID: <4de3dl$h2f@hasle.sn.no>
Source record: 23174

[No readable article body recovered]

142. More Falcon questions

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-15 00:00:00 UTC
From: msh@den.mmc.com
Message-ID: <4deh8u$ouc@tel.den.mmc.com>
Source record: 23175

Many thanks for the helpful replies I received from Bruno Lavigne, Keith Tomlin, and David Greenhough. The information they sent me gave me a basis for more questions:

1. Where is the 24-bit address limit imposed? (Bruno stated that ST-RAM has 24 bits of address, but TT-RAM has 32 bits.) Is it at the bus level? The MMU? From comments I've read here, I would guess that, even if TT-RAM has 32-bit addressing capability, there is some other limit inherent in the Falcon's HW that would prevent it from being able to address more than 16MB linearly? (I hope that's not true!)

2. Since the slower ST-RAM is shared with video/DMA and TT-RAM isn't, you could not run a Falcon with 100% TT-RAM, could you? (4MB ST-RAM/ 10MB TT-RAM seems an ugly hack to me. :^( )

3. BlowUpFX speeds up individual chips but not the bus(es), right? So only processing of in-cache data would be faster, but processing of out-of-cache data would still be limited by bus speed?

4. Is there any way to increase actual bus speeds on the Falcon (along with increases in processor clock speeds)?

5. Could someone please be so kind as to post/mail specs for the Afterburner 040? That sounds like *my* kind of HW upgrade!! :^)

6. I read with disappointment the recent articles about the TT and Falcon having LocalTalk (yecchh!) ports and not Ethernet ports. Is there any product that would give them true Ethernet capability?

Again, thanks in advance for your helpfulness!

--Michael

Michael Hill <>< Isaiah 9:6 | "I have to question/ A philosophy
Michael.Hill@den.mmc.com | What we envision/ Is what God will be [...]
Aerospace/Software Engineer | There's only one brand of truth
Lockheed Martin Astronautics | There's only one empty tomb!"
Alan Keyes for President '96! | -- G. Moore & Distance, "One Brand of Truth"
---In a marketplace (like the one of ideas), not everything has equal value!---
Did you ever notice that everybody in favor of abortion has already been born?!

143. Re: Fast/Alternate Ram/Apex help needed

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-15 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GAPPDIBXUP@data.rhein-main.de>
Source record: 23176

In <DL3vKq.KqB@ridgecrest.ca.us> Michael Grove wrote:

>Hi Robert,

>No, the Mighty has 32 megs and I have 14megs of ST Ram. 48megs Total.
>Expose or Apex, will fill the 14megs of ST ram fine. Problem is
>only with Fast Ram, and when fast ram is loaded into system.

Yes, i have only 4Mb ST-Ram, APEX/ScreenEye use this completly.
By using the (FX)FastRam only i have a chance to snap 3-5 Pictures..

>Humf.. That is not funny. Does the FX use a software VDI patch
>to load the fast ram?

I don't no. We must ask Georg!?

>I tried with Outside VMM and have the same error :(.

Yes, the same Way.. :/

>Yes, V2.13 was suppose to fix memory problems :(.
>Now for another upgrade (V3.0 soon) we must wait weeks
>and spend another $40.00-50.00 to send off our disk. :(

>I bought Apex when it was first out for $195.00 from Lexicor :(.
>Now I will have paid over $250.00 for Apex :(.

Thats allways not funny..
I must order this Update directly by Titan.
We have a very smal Support here! (Compo) :/
First time i was started with APEX so i must buy a
original Manual from APEX, this f* german Manual only have 100 Pages!
with B/W-Pictures... (You can see NOTHING!in this Manual)

This german Manual was a big Mistake!
I have paid 35 DM (incl.P&P) to get a 'normaly' Manual (with 248 Pages!!!)
So i have got Answers to my Questions about APEX

Ahrgs, ^ i found not the right english Words for this Test..
Sorry to all readers :)
(Learning english by doing):-))

>I clock the DSP at 50mzh, CPU at 32mhz, FPU at 32mhz, bus at 16mhz,
>and run Apex in fast ram. All works ok. I installed PowerUp2 with
>the Mighty and it works well now. PU2 is not on, just installed.

Hi, Rest delete.

I't was my own Mistake.. ;(
Last Sunday i have found out this:

I'm pick out this Board from an old Machine. Later i Fix a
new Falcon with this old Board.
By PowerUp the DSP i have Cut the Clockwire nearl this Chip :-/
Hours and hours are going an i have not found this Mistake.
Last Sunday after Lunchtime so i have Check all Wires with
an Ohmmeter. After 5 Min so i have found this broken wire...
(First time i was Sure all wires are correct)

Hmpf... OK, it works nice and i was Happy!
(MacMurphy on a nice Sunday..) ;-)))

>I run the FPU off the Mighty 32mhz clock. I installed DMA F08
>patch, am using AHDI 6.06 and SCSI works great. I did use 6.061.
>This one is SHIT. It caused a lot of pro

Yes AHDI ist old and slow..
I don't no, Atari will Support this AHDI-Stuff?? :->
Hm, i have AHDI in my closed Diskbox..
So i'm sure AHDI can't Play with my best Software) :->>>

>Rainbow Multimedia II is another program that does not
>like fast ram. It runs well with the faster clock, ok.

What is Rainbow-Multimedia? New Grahics-Software??
Is any Demo avaiable? (That is the same as RAINBOW 2) ??
(I found Rainbow 2 in a german BBS)

>>Have anybody some ideas about this? Mike?
>>(Kick this Board?) ;-)) (You must Translate this..) ;-))
>
> No, it is very good :)
> I know just what you say :).

Hi, funny :-))

>Yes, HELP us Doug. Where are you. :).

Y E S, we need a little Help.. ;)

>Aloha,

He, you sitting on the beach at bedtime?? :-))

regards, Robert (With the licenze to Solder...) >8-)

--
robsch@data.rhein-main.de -= Home of DOITFo3o =-
_____
Robert Schaffner@OF2.maus.de Fo3o-52oST-Jaguar Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II

144. Re: Magic 4 out?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-15 00:00:00 UTC
From: chainxor@control.auc.dk
Message-ID: <4ddon2$of7@news.iesd.auc.dk>
Source record: 23177

In article <massimo-0901961115110001@macmax.irfmn.mnegri.it>, massimo@irfmn.mnegri.it (Max Farina) writes:
> In article <4crvn6$d70@news.iesd.auc.dk>, chainxor@control.auc.dk wrote:
>
> >
> > Toad Computers in the US are selling MagiC 4 for Atari ST/STE/TT and FALCON.
> >
>
> ....english or german version ?

I don't know - sorry. Try sending a E-mail to TOAD.

Keep Cool and Flying...

ChainXOR...

// Atari Falcon030/FX/Tower, 8 Mb RAM (4MB FastRAM), 260 MB IDE HDD //
// 36/40 Mhz CPU/FPU, 50 Mhz DSP56001, SCSI-II 3,3xspeed CD-ROM //
// Running MagiC 4 OS //
// E-Mail: chainxor@control.auc.dk //
// Homepage: http://www.control.auc.dk/~chainxor/ //
// Star Trek rules! //

145. Re: C-LAB ADDRESS

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-15 00:00:00 UTC
From: David White <david.white@rd.eng.bbc.co.uk>
Message-ID: <4ddnpu$b6o@bbcnews.rd.bbc.co.uk>
Source record: 23178

tom.thomason@fpc.ct.se (Tom Thomason) wrote:
>
> On 06 Jan 96, Michael Kelsey shot this through the ether to All ...
>
> MK> Does antone know if (&what) C-Lab has an e-mail address or Web page.
> MK> I'm seeking info about their new case coming out for the Falcon
>
> C-Lab has neither, but I'm their distributor for Scandinavia and the
> Baltic countries. What do you need to know? It's a desktop case with room for a
> couple of extra internal units and has the contacts for the SP/DIF interface
> built-in.
>
A Web page with illustrations might be nice. Also prices (for base machines and
package deals).

David White

#standard disclaimer#

146. Re: VGA for Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-15 00:00:00 UTC
From: gregor@shelly.goldengate.net
Message-ID: <1e7cc$13262e.fc@goldengate>
Source record: 23179

Thanks for posting this. I've seen this subject floating around for a while without too much coming of it. Pardon my ignorance on the subject though. I take it that this will allow a VGA monitor to be used *only* as a replacement for a atari hi-res monitor (not the other two modes). Also I've seen other ways of doing this that usually involve additional components in addition to the physical wiring. Is this really all there is to it? Solder a new lead and then plug and play? It would be great if this is true as my SM 124 is about to die!

Jonas Moller Nielsen (jonas.moller.nielsen@p7.dada.ct.se) wrote:
: This is how your cable between the ST and VGA monitor should look like:

: Atari VGA
: --
: 11 (mono out) 1, 2, 3 (red, green, blue)
: 12 (v. sync) 14
: 9 (h. sync) 13
: 13, 4 (ground, mono detect) 4, 5, 6, 7, 8, 10, 11
: 1 (audio out) to amplifier

: Good luck

: Yours sincerely
: Jonas M�ller Nielsen

147. Re: MiNT on the Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-16 00:00:00 UTC
From: rgivan@cix.compulink.co.uk
Message-ID: <DL92x6.9r0@cix.compulink.co.uk>
Source record: 23180

In message <1996Jan15.155344.24619@leeds.ac.uk>, needhadp@leeds.ac.uk said:

> P.S. do you need to run Minix to use symbolic links? I ask since my

I think you need to be running the MINIXFS.XFS. Note this is *not* the same thing as running Minix. Minix is a complete UNIX like OS in its own right. All MINIXFS.XFS is - is a MiNT device driver which allows you to use Minix type partitions.

> 65MB hard disk doesn't have the space for a dedicated MiNT partition,

You're out of luck then - I'm afraid.

Roland.

@CiX

148. CAB/MintNET/Geneva Probs

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-16 00:00:00 UTC
From: thopman@uoguelph.ca
Message-ID: <4dgi0s$cpj@ccshst05.cs.uoguelph.ca>
Source record: 23181

When running CAB under Geneva and Mint/MintNET (with the MintNET CAB.OVL), my system lock up whenever CAB tries to call an external viewer (such as ST Guide, to view the source). This only happens when MiNT and MintNET are installed. I haven't actually gone online yet, so these problems may only apply to offline viewing, but nonetheless, I'd like to have them solved. Does anyone have any suggestions? Also, (and I know this had ben posted here a million times) how do I get rid of the '00000001.HTM' not found error?

Thanks...

THeo

149. I NEED MiNTOS

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-16 00:00:00 UTC
From: jamesco@cogs.susx.ac.uk
Message-ID: <4dh222$rrb@infa.central.susx.ac.uk>
Source record: 23182

My copy of MiNTOS has just gone down and I need to down load it again, but I can't log in to atari.archive.umich.edu, amiga.archive.umich.edu or wuarchive.wustl.edu for anything more than 5 minutes without getting logged out. Are there any mirrors in the UK or nearby? micros.hensa.ac.uk has MiNTNet, but not MiNTOS :(

Thanks in advance,

James

150. Re: More Falcon questions

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-16 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <DL9KIC.6Ms@ridgecrest.ca.us>
Source record: 23183

msh@den.mmc.com (Michael S. Hill) wrote:
>
>Many thanks for the helpful replies I received from Bruno Lavigne, Keith
>Tomlin, and David Greenhough. The information they sent me gave me a
basis
>for more questions:
>
>1. Where is the 24-bit address limit imposed? (Bruno stated that
ST-RAM
> has 24 bits of address, but TT-RAM has 32 bits.) Is it at the bus
> level? The MMU? From comments I've read here, I would guess that,
> even if TT-RAM has 32-bit addressing capability, there is some other
> limit inherent in the Falcon's HW that would prevent it from being
> able to address more than 16MB linearly? (I hope that's not true!)

I believe that I read it is the "Glue" chip. (Combel).
It is suppose to be for ST compatibility. I would have to
lookin the Field Service manual to be sure of the name.
>
>2. Since the slower ST-RAM is shared with video/DMA and TT-RAM isn't,
> you could not run a Falcon with 100% TT-RAM, could you? (4MB
ST-RAM/
> 10MB TT-RAM seems an ugly hack to me. :^( )

My Mighty Sonic runs 32megs of Fast Ram just fine.
Very few programs will not run there as a matter of fact.
Rainbow Multimedia II is one, although I have never had
a problem running out of memory with that program and it
it amazingly fast as it is. Apex Media and Expose have problems
with virtual ram or fast ram. Apex by itself handles itself ok
using fast ram, but will not digitize into fast ram except for
very small segments of a frame grab. I suppose this is being
worked on as we speak.

>
>3. BlowUpFX speeds up individual chips but not the bus(es), right? So
> only processing of in-cache data would be faster, but processing of
> out-of-cache data would still be limited by bus speed?

With the FX you have the option of running the bus at 16,18,20 mhz.

>
>4. Is there any way to increase actual bus speeds on the Falcon (along
> with increases in processor clock speeds)?

With the FX, Magum, Speed Resolution Card it is possible. There is
a file on CNAM by Peter Green which explains how to do this with
about $6.00 worth of hardware.

>
>5. Could someone please be so kind as to post/mail specs for the
> Afterburner 040? That sounds like *my* kind of HW upgrade!! :^)
>
>6. I read with disappointment the recent articles about the TT and
> Falcon having LocalTalk (yecchh!) ports and not Ethernet ports. Is
> there any product that would give them true Ethernet capability?

There was a product a long time ago........

Mike

>
>Again, thanks in advance for your helpfulness!
>
> --Michael
>
>---

>Michael Hill <>< Isaiah 9:6 | "I have to question/ A philosophy
>Michael.Hill@den.mmc.com | What we envision/ Is what God will be
[...]
>Aerospace/Software Engineer | There's only one brand of truth
>Lockheed Martin Astronautics | There's only one empty tomb!"
>Alan Keyes for President '96! | -- G. Moore & Distance, "One Brand of
Truth"
>---In a marketplace (like the one of ideas), not everything has equal
value!---
>Did you ever notice that everybody in favor of abortion has already been
born?!
>

151. Re: MiNT on the Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-16 00:00:00 UTC
From: azog@gti.gti.net
Message-ID: <4dg6tf$88b@gti.gti.net>
Source record: 23184

Dale Philip Needham (needhadp@leeds.ac.uk) wrote:
: I have a strange problem with MiNT on a Tos 4.02 falcon, The problem seems to
: be with the PATH variable, in so far as some packages seem to ignore it and
: just search the directory they are in. The main example of this is TCSH which
: ignores it's configuration file when it is in 'Etc' but will read the file from
: 'Bin', where TCSH.TTP is. 'Etc' is in the PATH statement loaded from MINT.CNF,
: it seams like everything else is working, but this is driving me mad since I
: have to put all the config files in the 'Bin' directories. Can anyone help?

It sounds like tcsh sets up it's own environment, and ignores (or replaces)
the one from MINT.CNF?

I use tcsh myself, and it works fine for me. I have PATHs in both the MINT.CNF
as well as the .profile (or whatever it's called under tcsh).

--
Billy D'Augustine, azog@gti.gti.net
"Isn't that cute ... BUT IT'S WRONG!!!!"
http://www.gti.net/azog/

152. Re: Need info on Quantum Q280

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-16 00:00:00 UTC
From: maberg@xs4all.nl
Message-ID: <30fc10e81c0b6c20@xs4all.nl>
Source record: 23185

Callum Lerwick (CALLUM.LERWICK@flight.org) wrote:

>Due to an earlier post, I know what all the jumpers but RO and P1 do.
>Anyone know? Also, is this drive autoparking?

I do have a very comprehensive list here with info on 49 (49!) different
Quantum drives... They had 80s, 210s, 240s, 270s, etc. but NO 280s.
Would you check that again, please ? Also Quantum never, to my knowledge,
used names like "RO" or "P1"; so are you sure it *is* a Quantum ?

AFAIK, all SCSI-drives but maybe the very, very earliest are autoparking.

--

Maarten van den Berg -------- Amsterdam -------- The Netherlands
------ Marfix Reparaties -------- Email: maberg@xs4all.nl ------

This Message Guaranteed 100 % Micro$oft-free. The bits used herein are not,
and have never been, on any of Micro$ofts (or -related) Data-storage devices.
Upon contact with the Micro$oft NetWork these bits will self-destruct within
twelve minutes, without any preliminary warning.
Please report any malfunctions concerning this matter to Postmaster@[.*]

153. Re: CAB/MintNET/Geneva Probs

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-16 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <821904086_OASIS_@swampdog.demon.co.uk>
Source record: 23186

In article <4dgi0s$cpj@ccshst05.cs.uoguelph.ca>
thopman@uoguelph.ca (Theodore L Hopman) said:-

>When running CAB under Geneva and Mint/MintNET (with the MintNET
>CAB.OVL), my system lock up whenever CAB tries to call an external viewer
>(such as ST Guide, to view the source). This only happens when MiNT and
>MintNET are installed. I haven't actually gone online yet, so these
>problems may only apply to offline viewing, but nonetheless, I'd like to
>have them solved. Does anyone have any suggestions?

dunno about this bit - someone else?

>Also, (and I know this had ben posted here a million times) how do I
>get rid of the '00000001.HTM' not found error?

Just manually create a file of the same name, preferably 0 length but
it doesn't really matter.

--

Guy Harrison

guy@swampdog.demon.co.uk

154. Re: I NEED MiNTOS

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-16 00:00:00 UTC
From: martinna@cf.ac.uk
Message-ID: <DLApur.oF6@cf.ac.uk>
Source record: 23187

James Cox (jamesco@cogs.susx.ac.uk) wrote:
: My copy of MiNTOS has just gone down and I need to down load it again, but
: I can't log in to atari.archive.umich.edu, amiga.archive.umich.edu or
: wuarchive.wustl.edu for anything more than 5 minutes without getting logged
: out. Are there any mirrors in the UK or nearby? micros.hensa.ac.uk has
: MiNTNet, but not MiNTOS :(

How about the umich mirror at src.doc.ic.ac.uk
cd pub/computing/systems/atari/umich ?

BTW what is MiNTOS?

Neil

155. Re: MiNT on the Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-16 00:00:00 UTC
From: Chris Ridd <C.Ridd@imc.exec.nhs.uk>
Message-ID: <30FB71CA.1B7B@imc.exec.nhs.uk>
Source record: 23188

Dale Philip Needham wrote:
>
> I have a strange problem with MiNT on a Tos 4.02 falcon, The problem seems to
> be with the PATH variable, in so far as some packages seem to ignore it and
> just search the directory they are in. The main example of this is TCSH which
> ignores it's configuration file when it is in 'Etc' but will read the file from
> 'Bin', where TCSH.TTP is. 'Etc' is in the PATH statement loaded from MINT.CNF,
> it seams like everything else is working, but this is driving me mad since I
> have to put all the config files in the 'Bin' directories. Can anyone help?

tcsh doesn't search PATH for its config files. If you read the documentation
that comes with the shell, it says that is searches in /etc for a couple of
files, then your HOME directory.

PATH is only used when you type in 'foo' on a command line and 'foo.ttp' (or
'foo.prg' etc) has to be found from somewhere.

--Chris

156. Re: MiNT on the Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-16 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.960116112452.16715A-100000@iris.amp.uni-hannover.de>
Source record: 23189

On Mon, 15 Jan 1996, Dale Philip Needham wrote:

> I have a strange problem with MiNT on a Tos 4.02 falcon, The problem seems to
> be with the PATH variable, in so far as some packages seem to ignore it and
> just search the directory they are in. The main example of this is TCSH which
> ignores it's configuration file when it is in 'Etc' but will read the file from
> 'Bin', where TCSH.TTP is. 'Etc' is in the PATH statement loaded from MINT.CNF,
> it seams like everything else is working, but this is driving me mad since I
> have to put all the config files in the 'Bin' directories. Can anyone help?
>
> P.S. do you need to run Minix to use symbolic links? I ask since my 65MB hard
> disk doesn't have the space for a dedicated MiNT partition, also I don't want
> to have to repartition my HD.
>
This might be the problem. You need to have root status to access TOS
partitions in newer versions of MiNT. Maybe that's the reason tcsh can't
get it's rc file ? TOS partitions also do not support links.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de
---

157. Re: CAB/MintNET/Geneva Probs

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-17 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.960117161858.17160H-100000@juno.amp.uni-hannover.de>
Source record: 23041

```
On 16 Jan 1996, Theodore L Hopman wrote:

> have them solved. Does anyone have any suggestions? Also, (and I know this
> had ben posted here a million times) how do I get rid of the
> '00000001.HTM' not found error?
>
Create an empty (!) file 00000001.HTM in the CACHE folder.

Cheers Peter

------------------------------------------------------------------------
Peter Rottengatter perot@pallas.amp.uni-hannover.de
------------------------------------------------------------------------
```

158. Re: I NEED MiNTOS

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-17 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.960117162034.17160I-100000@juno.amp.uni-hannover.de>
Source record: 23042

On 16 Jan 1996, James Cox wrote:

> My copy of MiNTOS has just gone down and I need to down load it again, but
> I can't log in to atari.archive.umich.edu, amiga.archive.umich.edu or
> wuarchive.wustl.edu for anything more than 5 minutes without getting logged
> out. Are there any mirrors in the UK or nearby? micros.hensa.ac.uk has
> MiNTNet, but not MiNTOS :(
>
phoenix.doc.ic.ac.uk is a mirror of a.a.u.e

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de
---

159. IDE and ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-17 00:00:00 UTC
From: npoly@ikaria.cc.ece.ntua.gr
Message-ID: <4dipfs$s8i@alexander.cc.ece.ntua.gr>
Source record: 23043

I would like to know if there is a way to fit an IDE HD into a
1040 STE.
--
Alkis Polyzotis

160. Mac OS on Romport

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-17 00:00:00 UTC
From: Bernd_Mueller@mausdu3.gun.de
Message-ID: <199601171805.a18233@du3.maus.de>
Source record: 23044

Hi, I've got a question..... ;-) I'm a owner of a MAC II emulator who want's his OS in a Rom which is plugged in the Romport.Now i wan't to know how can i make it? I think,I take a 27(C)512 Eprom put the OS in it and connect the Pin's 1:1 to the Romport (IC PIN 1 -> Rom Pin 20 [A15]).
Bye
/ Bernd / PS: Sorry for my `bad' english,but i'm a german student. My E-Mail Address is : Bernd_mueller@du3.maus.de

161. HELP: Unusual TOS versions (and Magic as well)...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-17 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <4dj6l8$29m@m1.cs.man.ac.uk>
Source record: 23045

Hi, I'm writing a fixer for STOS to make compiled programs run under any of the existing versions of TOS without fixing by the user. (unlike the latest STOS Fix currently available). However, to do this I need the table addresses that STOS uses from each version of TOS available.

So....

I need to get in contact with someone with all OS versions. I currently have tables for TOS 1.0, 1.1(!), 1.2, 1.4, 1.6, 1.62, 2.06, 4.02, 4.04, 4.92.
If you have an OS version not listed above (eg. 2.05,3.06,3.07(?)), or any version of Magic, please email me.

All that will be required by anyone who contacts me is simply to run a program to extract the table, and send me the file that it creates... (and of course, from then on, hopefully STOS programs can be run under your OS)

Thanks in advance...

Anthony
--

Anthony Jacques : jacquesa@cs.man.ac.uk
WWW : http://www.cs.man.ac.uk/~jacquesa/

STOS Falcon Extension v1.2a available from WWW page... UUE'd on request...
---

162. Falcon FS Post? George?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-17 00:00:00 UTC
From: musicman@pixi.com
Message-ID: <4difbc$fpu@rigel.pixi.com>
Source record: 23046

George.....

I think it was George....from pixi.com who was selling a Falcon 030.
I spoke with you this morning regarding getting the monies together.

I think I may have found the solution to make it work.

Please give me a call again....576-4309 pager. Ask for me.

Hope you call soon....

aloha...

vern *8^)

163. Re: I NEED MiNTOS

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-17 00:00:00 UTC
From: jamesco@cogs.susx.ac.uk
Message-ID: <4dj44t$1pj@infa.central.susx.ac.uk>
Source record: 23047

neil martin (martinna@cf.ac.uk) wrote:
: BTW what is MiNTOS?

I'm still learning about UN*X really, but basically what MiNTOS does is gives you a 'classic BSD4' (or something) setup. As far as I know, it is the basic system onto which things like MiNTNet, a networking extension to MiNT, are placed. I am now going to see what W1 is all about.. :)

Thanks to everyone for the info - I've now got my MiNTOS setup working again. Incidentally, does anyone know where the MiNTNet tools should go (ifconfig goes in /etc (i think)) The tools are: route, netstat, iflink, ifstat and slattach.

Cheers,

James

164. CD-ROM on STE...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-17 00:00:00 UTC
From: lnonvei@jagor.srce.hr
Message-ID: <4dhf8f$1e8@bagan.srce.hr>
Source record: 23048

Hi there,
I want to add a CD ROM device to my STE. In some magazines I saw DMA to
SCSI interface, ROM port IDE CD-ROM interface and AT BUS card.
Which one should I get? Any experiences?

Thanx.
Loris

P.S. AT-BUS/TOS card seems good choice for 109 DEM in Germany.

165. Re: I NEED MiNTOS

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-17 00:00:00 UTC
From: David White <david.white@rd.eng.bbc.co.uk>
Message-ID: <4dii7u$jsr@bbcnews.rd.bbc.co.uk>
Source record: 23049

jamesco@cogs.susx.ac.uk (James Cox) wrote:
>
> My copy of MiNTOS has just gone down and I need to down load it again, but
> I can't log in to atari.archive.umich.edu, amiga.archive.umich.edu or
> wuarchive.wustl.edu for anything more than 5 minutes without getting logged
> out. Are there any mirrors in the UK or nearby? micros.hensa.ac.uk has
> MiNTNet, but not MiNTOS :(
>
There is a good umich and uni-paderborn mirror at imperial college, the address
is:
src.doc.ic.ac.uk

and the atari stuff is in packages/atari

-David White

#standard disclaimer

166. diy 50MHz DSP

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-17 00:00:00 UTC
From: josk@stud.unit.no
Message-ID: <4dj2u5$n5f@due.unit.no>
Source record: 23050

There is a document (In .PAP-format) available at...

http://HINux.hin.no/~goev/

..that describes how to accelerate the DSP in the Falcon to 50MHz.

--
***
Jo Even Skarstein
e-mail josk@stud.unit.no
URL: http://www.stud.unit.no/~josk
Tlf.: 73 93 52 76 (Tr.heim) 57 87 33 84 (Olden)

"Pils, hamburger og saccosekk."

167. Atari ASCII to PC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-17 00:00:00 UTC
From: chrlamke@aol.com
Message-ID: <4djm4u$em1@newsbf02.news.aol.com>
Source record: 23051

Hello anybody!

How can I read Atari ASCII files with my PC?

Any help would be appreciated!
Please E-Mail me because I havnt got the time to read this Newsgroup!

Thanks Christian

168. Re: I NEED MiNTOS

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-17 00:00:00 UTC
From: graham@grasper.demon.co.uk
Message-ID: <821923177.22479@grasper.demon.co.uk>
Source record: 23052

```
On 16 Jan 1996 20:33:06 GMT ,Twas none other than James Cox who did state ....
> My copy of MiNTOS has just gone down and I need to down load it again, but
> I can't log in to atari.archive.umich.edu, amiga.archive.umich.edu or
> wuarchive.wustl.edu for anything more than 5 minutes without getting logged
> out. Are there any mirrors in the UK or nearby? micros.hensa.ac.uk has
> MiNTNet, but not MiNTOS :(

Is it not on src.doc.ic.ac.uk ??? in the Mint dir .

--
---- Atari Falcon030(32) Linux68K site ----
Graham Irvine : graham@grasper.demon.co.uk
-------------------------------------------
```

169. Re: CAB/MintNET/Geneva Probs

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-17 00:00:00 UTC
From: ebertbd@tick.informatik.uni-stuttgart.de
Message-ID: <4dispg$fdl@zdi.informatik.uni-stuttgart.de>
Source record: 23190

In article <821904086_OASIS_@swampdog.demon.co.uk>, guy@swampdog.demon.co.uk (Guy Harrison) writes:
|> In article <4dgi0s$cpj@ccshst05.cs.uoguelph.ca>
|> thopman@uoguelph.ca (Theodore L Hopman) said:-
|>
|> >When running CAB under Geneva and Mint/MintNET (with the MintNET
|> >CAB.OVL), my system lock up whenever CAB tries to call an external viewer
|> >(such as ST Guide, to view the source). This only happens when MiNT and
|> >MintNET are installed. I haven't actually gone online yet, so these
|> >problems may only apply to offline viewing, but nonetheless, I'd like to
|> >have them solved. Does anyone have any suggestions?
|>

where can I get a CAB.OVL for MintNet ????

Greetings,
Bernd

170. Re: Problem with SCSI HD with fisrt Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-18 00:00:00 UTC
From: dackerma@magnus.acs.ohio-state.edu
Message-ID: <4dmcqt$oak@charm.magnus.acs.ohio-state.edu>
Source record: 23053

>I got a strange with my SCSI HD. Sometime, when i use high resolution with
>man SVGA, it 's hard to load program, and sometime directory look stange.
>One day, I receive a screen saver in which i found few words about a dma
>problem of first Falcon. The author said DMA is link with videl and in
>high resolution, dma lost data in accessing HD. I give a solution that
>stop the videl during HD access and now, i have no problem, except that my
>screen is dark during access.
>
>Is anybody known this problem and how to repair the bird ??

No clue on this one.

>Another : I'd like to use the two IDE port (master & slave) but the cable
>in my falcon is only one-one.Is there a one-two cable and 2.5/3.5 adaptor
>???

Dual 2.5 Ide cables are available at any good DOS Clone shop. The 2.5/3.5
adaptor was supposedly very popular with Amiga users, so you might want to try
an Amiga shop for that.

Dan Ackerman
ackerman.29@postbox.acs.ohio-state.edu

> Sincerely,
> Chris

171. Problem with SCSI HD with fisrt Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-18 00:00:00 UTC
From: cpasquie@simplet_11.univ-lr.fr
Message-ID: <4dmcj1$hoi@hpuniv.univ-lr.fr>
Source record: 23054

I got a strange with my SCSI HD. Sometime, when i use high resolution with man SVGA, it 's hard to load program, and sometime directory look stange. One day, I receive a screen saver in which i found few words about a dma problem of first Falcon. The author said DMA is link with videl and in high resolution, dma lost data in accessing HD. I give a solution that stop the videl during HD access and now, i have no problem, except that my screen is dark during access.

Is anybody known this problem and how to repair the bird ??

Another : I'd like to use the two IDE port (master & slave) but the cable in my falcon is only one-one.Is there a one-two cable and 2.5/3.5 adaptor ???

Sincerely,

Chris

--

_____
/ /
/ PASQUIER Christophe : I.U.P. Informatique /
/ ||| : Avenue Marillac /
/ ||| : 17042 La Rochelle Cedex 1 /
/ / | \ (Falcon 4/65 + Quantum SCSI 170) /

172. Re: HELP: Unusual TOS versions (and Magic as well)...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-18 00:00:00 UTC
From: agoold@cix.compulink.co.uk
Message-ID: <DLCp93.M7D@cix.compulink.co.uk>
Source record: 23055

```
In response to jacquesa@cs.man.ac.uk's message:
> I need to get in contact with someone with all OS versions. I currently
> have tables for TOS 1.0, 1.1(!), 1.2, 1.4, 1.6, 1.62, 2.06, 4.02,
> 4.04, 4.92. If you have an OS version not listed above (eg.
> 2.05,3.06,3.07(?)), or any version of Magic, please email me.
>
> All that will be required by anyone who contacts me is simply to run
> a program to extract the table, and send me the file that it
> creates... (and of course, from then on, hopefully STOS programs can
> be run under your OS)

I've got the TOS 4.01 chip I took out my Falcon you can have to play with
if you want. I'm not going to put it back in for a test, but if you want
it you can have it for postage costs from the WeST of Scotland.

As a point of interest it was the 4.01 chip that was originally in
Vic Lennard's Falcon (now mine) and therefore presumably responsible
for various STR and AW screen shots [g]

=======================================
Al (agoold@cix.compulink.co.uk)
=======================================
It's the Land. It is our wisdom.
It's the Land, It shines us through.
It's the Land. It feeds our children.
It's the Land. You cannot own the Land.
The Land owns you.
(C) Dougie MacLean
=======================================
```

173. Re: ST stuff for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-18 00:00:00 UTC
From: ckormos@delphi.com
Message-ID: <RJOFvlw.ckormos@delphi.com>
Source record: 23056

Fred,
I would be interested in just a computer with a double sided drive.
Please let me know what particular models you have.
Charley

174. Re: IDE and STE

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-19 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <30fee21a434df54@sn.no>
Source record: 23057

Neoklis G. Polyzotis (npoly@ikaria.cc.ece.ntua.gr) wrote:

>I would like to know if there is a way to fit an IDE HD into a
>1040 STE.

This is something I've been wanting to know for ages myself!

I've come by several ads. for IDE interfaces for the STE, but the companies have either denied selling them or said that they don't work in the STE after all, or the companies don't reply at all...
I'm very frustrated!

Is there *anyone* out there who has seen an IDE interface that works in the STE and knows where it can be ordered from?

(I have no idea why these companies advertise them for sale and when you show some interest they just don't care).

Hallvard
--
_/_/_/

175. Re: GFA Compiled programs problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-19 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <822162472_OASIS_@swampdog.demon.co.uk>
Source record: 23058

In article <4dnku5$gkj@olivea.ATC.Olivetti.Com>
grillo@olivea.ATC.Olivetti.Com (Savino Grillo AB) said:-

>
>
>Hi There,
>
> I have a problem with compiled GFA-Basic 3.5 programs:
>
> When I run the compiled programs I have always the "busy-bee"
> mouse shape on the screen,instead of the usual arrow.
>
> Running the program under the interpreter there is no such
> a problem....
>
> Those programs use GEM so my question is :
> Is there any special (AES ?) instruction to put at the begin of the
> program to avoid that problem ?

Yes.

Although many newer atari operating systems do not touch the mouse,
the bog standard "desktop" changes the mouse to the busy bee when it
launches a program. For this reason, it is best to explicitly change
the mouse yourself. I don't know GFA so someone else will have to help
you there but in C the command would be

int graf_mouse(int form_no, formptr[37]);

In assembler (which you might find relevant for GFA - dunno), set up
the control array as follows:

control[0] =78 graf_mouse() opcode
control[1] =1 int_in inputs
control[2] =1 int_out results
control[3] =1 addr_in inputs
control[4] =0 addr_out outputs

int_in[0] =form_number
addr_in[0] =0 (see #1)

where the form_number is one of the following:

0 Arrow
1 Vertical Bar
2 Bee or Hour Glass
3 Pointing hand

4 Flat Hand
5 Thin Crosshairs
6 Thick Crosshairs
7 Outline Crosshairs
255 User Defined (see #1)
256 Hide Mouse (#2)
257 Show Mouse (#2)

#1 If opcode 255 is used then addr_in[0] must be the address of a 37 word array which is used to define the mouse. Post another query if you are interested in this.

#2 These do not hide and show the mouse explicitly. There is a counter which is incremented and decremented and a threshold. If the threshold is reached then the mouse changes from off to on or vice-versa. Basically, it means if you hide the mouse 23 times then you will not see it again unless you show it 23 times which makes it easier to program for. You should never need to turn the mouse on when your program starts.

--

Guy Harrison

guy@swampdog.demon.co.uk

176. Mac/Atari emulation on m68020 based Unix system (Sun-3)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-19 00:00:00 UTC
From: gmiller@inca.co.nz
Message-ID: <4dnucg$aje@inca01.inca.co.nz>
Source record: 23059

[Article crossposted from comp.sys.m68k,comp.unix.bsd.netbsd.misc]
[Author was Michael Engel]
[Posted on 12 Jan 1996 11:22:50 GMT]

Andriopoulos Panagiotis (paa@hol.gr) wrote:
: Geert Bosch (geert@fozzie.sun3.iaf.nl) wrote:
: : I'd like to know if there is software which is capable of running
: : programs designed for a Mac or Atari on a Unix system with m68020
: : processor.
: There is an emulator called "STonX" which allows you to run TOS/GEM
: applications. It is freeware or shareware, not sure.
: The main problem is that it needs an image file of the Atari ROM code.

STonX runs fine, but it also emulates the 68000 CPU ! This will make it
terribly slow on a native 68020 (e.g. Sun 3). You could, of course, always
take the sources and remove the 68000 emulation ...

Maybe you could contact Christoph Wilhelm (wilhelm@vespa.unix-ag.uni-siegen.de)
about that, he was working on removing the CPU emulation code for using STonX
with NetBSD/Amiga.

regards,
Michael Engel (engel@numerik.fb6.uni-siegen.de)

--

Quote For The Month: "I'd horse-whip you if I had a horse"

177. Mac/Atari emulation on m68020 based Unix system (Sun-3)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-19 00:00:00 UTC
From: gmiller@inca.co.nz
Message-ID: <4dnuci$aje@inca01.inca.co.nz>
Source record: 23060

[Article crossposted from comp.sys.m68k,comp.unix.bsd.netbsd.misc]
[Author was jim_friend]
[Posted on 12 Jan 1996 13:00:45 GMT]

Not sure of the name or the capabilities but there is a piece of Apple
software to run Mac apps on UNIX. Check some of the Apple web sites
you'll probably find some info on it.

-jf

--

Quote For The Month: "I'd horse-whip you if I had a horse"

178. Re: GFA Compiled programs problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-19 00:00:00 UTC
From: sanders@sci.kun.nl
Message-ID: <4do1if$e1e@studs.sci.kun.nl>
Source record: 23061

In <4dnku5$gkj@olivea.ATC.Olivetti.Com> grillo@olivea.ATC.Olivetti.Com (Savino Grillo AB) writes:

>Hi There,

> I have a problem with compiled GFA-Basic 3.5 programs:
> When I run the compiled programs I have always the "busy-bee"
> mouse shape on the screen,instead of the usual arrow.
> Running the program under the interpreter there is no such
> a problem....

Can't you simply add a GRAF_MOUSE 0 at the top of your program?

Regards,
--
```
/* sanders@sci.kun.nl */ main(){char*c="2$$,$$2CD$45$$,$$5(D$4%$$,$$%(D$4%J\
*/K*%(K,K2MMPL%2HLH,4LLLL$4HLF$4RLLS$4HL%;5MLLD$5HL&<5MLPL$5HLHL2R,/K$2(K,+";
int _=0,__,K;for(;_<10;_++){for(__=0;__<11;__++)for(K=0;K<6;)putchar(c[11*_+\
__]-36&1<<K++&&__*6+K<65?'#':' ');putchar(10);}} /*ATARI Falcon030 */
```

179. Re: Mac/Atari emulation on m68020 based Unix system (Sun-3)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-19 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-1901961458180001@47.85.0.99>
Source record: 23062

In article <4dnuci$aje@inca01.inca.co.nz>, gmiller@inca.co.nz (Gaven Miller) wrote:

> [Article crossposted from comp.sys.m68k,comp.unix.bsd.netbsd.misc]
> [Author was jim_friend]
> [Posted on 12 Jan 1996 13:00:45 GMT]
>
> Not sure of the name or the capabilities but there is a piece of Apple
> software to run Mac apps on UNIX. Check some of the Apple web sites
> you'll probably find some info on it.
>
>

Are you talking about M.A.E (Macintosh Applications Environment).
This allows Unix workstations to run most MAC software.

This sounds like what STonX does for ST software.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

180. Re: More Falcon questions

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-19 00:00:00 UTC
From: stehlik@PROBLEM_WITH_INEWS_DOMAIN_FILE
Message-ID: <4dmq98$qga@rhino.cis.vutbr.cz>
Source record: 23063

Michael S. Hill (msh@den.mmc.com) wrote:

: 2. Since the slower ST-RAM is shared with video/DMA and TT-RAM isn't,
: you could not run a Falcon with 100% TT-RAM, could you? (4MB ST-RAM/
: 10MB TT-RAM seems an ugly hack to me. :^( )

No, this is an usual way of expanding memory of all 24-bit machines (ST,Falcon)
It works perfectly on a Falcon, thanks to A.E.S and its FX-card.

: 3. BlowUpFX speeds up individual chips but not the bus(es), right? So
: only processing of in-cache data would be faster, but processing of
: out-of-cache data would still be limited by bus speed?

Don't panic. BlowUP's FX speeder speeds up everything - i.e. data bus, CPU,
FPU, Videl and even DSP.

: 4. Is there any way to increase actual bus speeds on the Falcon (along
: with increases in processor clock speeds)?

Yes, try the FX.

Petr
--
+---+
| stehlik@leo1.zlin.vutbr.cz -- 2:421/36@fidonet.org -- 90:1200/2@nest.ftn |
| Falcon030/FPU/FX/40MHz/4ST+8FX RAM/IDE 1080 MB running TOS || Linux-m68k |
| MegaSTE/16MHz/4MB RAM/240MB/Riebl card/USR DS 16k8 running Joy BBS 24hrs |
+---+

181. Mac/Atari emulation on m68020 based Unix system (Sun-3)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-19 00:00:00 UTC
From: gmiller@inca.co.nz
Message-ID: <4dnuce$aje@inca01.inca.co.nz>
Source record: 23064

[Article crossposted from comp.sys.m68k,comp.unix.bsd.netbsd.misc]
[Author was Andriopoulos Panagiotis]
[Posted on 10 Jan 1996 13:12:15 GMT]

Geert Bosch (geert@fozzie.sun3.iaf.nl) wrote:
: I'd like to know if there is software which is capable of running
: programs designed for a Mac or Atari on a Unix system with m68020
: processor.
There is an emulator called "STonX" which allows you to run TOS/GEM
applications. It is freeware or shareware, not sure.
The main problem is that it needs an image file of the Atari ROM code.

For more information, search the web for "STonX"
: Greetings,
: Geert
: --
: E-Mail: geert@sun3.iaf.nl
: Phone: +31-53-4303054

--

Quote For The Month: "I'd horse-whip you if I had a horse"

182. Wanted C Programmer

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-19 00:00:00 UTC
From: phil@yeadontt.demon.co.uk
Message-ID: <822085972_OASIS_NEWS@yeadontt.demon.co.uk>
Source record: 23065
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari

```
-----BEGIN PGP SIGNED MESSAGE-----

Help.

I am using the Mydial extensions for resources, as supplied with
Interface, in OASIS 2. Unfortunately, the person who compiled the C code for
use with GFA basic left out eh access to the 3-D dialogs functions.

What I need is someone with Pure C or Turbo C who can recompile the
source for me. I know what needs changing, and have amended the source, but as
my C experience is limited it may be wrong.

Any one who can help please contact me via e-mail.

Thanks in advance.

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQB1AwUBMQAJUBhgjvPuccgtAQHLcwMAh/IdL4VHaGIsZvKd+aD4OYqNEay/YEsu
pMMCSfQi+kb6FaKBJ3pC44r4jJn0fAo/fE9NsjHe1sV0U3Fr/mf4ur2wmK8qAtLw
r24HXmgnTp73I8DX0hcvpeZqGdP0Jdxc
=A4RR
-----END PGP SIGNATURE-----

--

================================================================================

The Home Of _/_/_/_/ _/_/_/_/ _/_/_/_/ _/ _/_/_/_/
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============ Phil Yeadon ====== phil@yeadontt.demon.co.uk ===========
```

183. GFA Compiled programs problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-19 00:00:00 UTC
From: grillo@olivea.ATC.Olivetti.Com
Message-ID: <4dnku5$gkj@olivea.ATC.Olivetti.Com>
Source record: 23066

Hi There,

I have a problem with compiled GFA-Basic 3.5 programs:

When I run the compiled programs I have always the "busy-bee"
mouse shape on the screen,instead of the usual arrow.

Running the program under the interpreter there is no such
a problem....

Those programs use GEM so my question is :
Is there any special (AES ?) instruction to put at the begin of the
program to avoid that problem ?

Thanks a lot

Savino

~
~

--
____
| |
| Savino Grillo - Olivetti - ITALY - grillo@xsft1.ico.olivetti.com |
|____|

184. Re: CD-ROM on STE...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-19 00:00:00 UTC
From: Roger Burrows <rzb20@amail.amdahl.com>
Message-ID: <NEWTNews.822015328.8561.rzb20@rzb20.amdahl.com>
Source record: 23067

In article <4dhf8f$1e8@bagan.srce.hr>, <lnonvei@jagor.srce.hr> writes:
> Path: juts.ccc.amdahl.com!amdahl.com!pacbell.com!gw2.att.com!gw1.att.com!csn!ub!news.kei
.com!newsfeed.internetmci.com!news.dacom.co.kr!news.uoregon.edu!inquo!nntp.uio.no!news.kth
.se!newsfeed.sunet.se!news01.sunet.se!sunic!newsfeed.ACO.net!CARNet.hr!jagor.srce.hr!lnonv
ei
> From: lnonvei@jagor.srce.hr (Loris Nonveiller)
> Newsgroups: comp.sys.atari.st.tech
> Subject: CD-ROM on STE...
> Date: 17 Jan 1996 00:18:23 GMT
> Organization: Public host at University Computing Centre, Zagreb, CROATIA
> Lines: 12
> Distribution: world
> Message-ID: <4dhf8f$1e8@bagan.srce.hr>
> NNTP-Posting-Host: jagor.srce.hr
> Mime-Version: 1.0
> Content-Type: text/plain; charset=US-ASCII
> Content-Transfer-Encoding: 7bit
> X-Newsreader: TIN [version 1.2 PL2]
>
>
>
> Hi there,
> I want to add a CD ROM device to my STE. In some magazines I saw DMA to
> SCSI interface, ROM port IDE CD-ROM interface and AT BUS card.
> Which one should I get? Any experiences?
>
> Thanx.
> Loris
>
> P.S. AT-BUS/TOS card seems good choice for 109 DEM in Germany.
>
>

Hi Loris,
Are you sure the AT BUS card will support CD-ROMs? I have only seen
video card support.

Between SCSI & IDE, I would choose SCSI, just because the SCSI
interface has been defined longer & therefore I _think_ you will
have fewer problems. Just my opinion!

Roger Burrows / Anodyne Software

185. Re: How to network a Mega-4 with a Unix box?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-19 00:00:00 UTC
From: nelsow1@medtronic.COM
Message-ID: <4dodjl$6k2@gazette.medtronic.com>
Source record: 23068

Ben Stuyts (benst@stuyts.nl) wrote:
: Dear net,

: I have an old Mega-4 that I would like to hook up to my Unix machine (a
: NeXT) via ethernet. I would like to be able to share files via NFS or
: something like that. It should be transparant to the applications, so ftp is
: out.

: Is there a free/cheapware solution available to do this? What about network
: cards? I found something like lprcard on the ftp sites. Any experiences? How
: about an RS232-based solution?

: Thanks,
: Ben
^ ^ ^ ^ ^ ^ ^ ^ ^ ^ ^

I know a small Supercomputer company, ETA Systems, was doing something
like that (or were they running Unix right on the ST?) At any rate,
the company has long since gone out of business but some of the former
employees keep in contact. I'll see if I can find an answer to your
question from one of them; if I do, I e-mail you the answer.

-Bill
--
William G. Nelson
@medtronic.com

186. Re: Atari ASCII to PC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-19 00:00:00 UTC
From: nelsow1@medtronic.COM
Message-ID: <4doe08$6k2@gazette.medtronic.com>
Source record: 23069

ChrLamke (chrlamke@aol.com) wrote:
: Hello anybody!

: How can I read Atari ASCII files with my PC?

: Any help would be appreciated!
: Please E-Mail me because I havnt got the time to read this Newsgroup!

: Thanks Christian

^ ^ ^ ^ ^ ^ ^ ^ ^ ^ ^ ^ ^ ^

Copy the files onto an IBM formatted disk (the IBM format works in
Atari, but not the other way around) and then just stick the disk in
your PC and read it like anyother "PC" file.

-Bill
--
William G. Nelson
@medtronic.com

187. Need SC1224 Schematics

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-19 00:00:00 UTC
From: <>
Message-ID: <pshinn-1901962145270001@slip2-56.acs.ohio-state.edu>
Source record: 23070

I have an Atari SC1224 color monitor that is broken. I'm looking for
technical information such as a schematic diagram, or service manual.

Please reply directly to philip@infinet.com

Thanks!
Phil

philip@infinet.com

188. Re: Problem with SCSI HD with fisrt Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-19 00:00:00 UTC
From: sanders@sci.kun.nl
Message-ID: <4do1dh$dln@studs.sci.kun.nl>
Source record: 23071

>I got a strange with my SCSI HD. Sometime, when i use high resolution with
>man SVGA, it 's hard to load program, and sometime directory look stange.
>One day, I receive a screen saver in which i found few words about a dma
>problem of first Falcon. The author said DMA is link with videl and in
>high resolution, dma lost data in accessing HD. I give a solution that
>stop the videl during HD access and now, i have no problem, except that my
>screen is dark during access.

There is a problem with some Falcons with the timing. Having a high
resolution (are you using BlowUP?) can cause SCSI failures. I
experience them myself (just installed a nice DEC RZ26L 1G SCSI drive
yesterday). Luckily there's a solution: Look for info on the `clock
patch' which involves the soldering of one little IC (74F04) into your
Falcon. I haven't done the mod yet, as my local electronics shop
didn't have any 74F04 anymore.

Regards,
--
```
/* sanders@sci.kun.nl */ main(){char*c="2$$,$$2CD$45$$,$$5(D$4%$$,$$%(D$4%J\
*/K*%(K,K2MMPL%2HLH,4LLLL$4HLF$4RLLS$4HL%;5MLLD$5HL&<5MLPL$5HLHL2R,/K$2(K,+";
int _=0,__,K;for(;_<10;_++){for(__=0;__<11;__++)for(K=0;K<6;)putchar(c[11*_+\
__]-36&1<<K++&&__*6+K<65?'#':' ');putchar(10);}} /*ATARI Falcon030 */
```

189. Re: I NEED MiNTOS

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-19 00:00:00 UTC
From: rgivan@cix.compulink.co.uk
Message-ID: <DLEKB1.lov@cix.compulink.co.uk>
Source record: 23072

In message <4dj44t$1pj@infa.central.susx.ac.uk>, jamesco@cogs.susx.ac.uk said:

> again. Incidentally, does anyone know where the MiNTNet tools should
> go (ifconfig goes in /etc (i think)) The tools are: route, netstat,
> iflink, ifstat and slattach.

I'm tempted to set up my MiNT installation in the directory structure which has been agreed among most Linux distributions. I've not read it in detail - but should be as good as anything I can invent (copy) myself.

:-)

Roland.

@CiX

190. GFA Basic midibuffer problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-19 00:00:00 UTC
From: Eddy Mulder <masok@xs4all.nl>
Message-ID: <31000E14.1491@xs4all.nl>
Source record: 23073

Its not real a hardware problem but i have a question.

How can i increase the amount of bytes that's reserved by the BIOS for
the MIDI Interface.
Tha standard size is 127 bytes and unfortunally that's not enough
because when a ask for a system-exclusive dump from the Yamaha Promix 01
the mixer send to me 2230 bytes.
With this small buffer i loose a lot of information.

Please send all you reply's to masok@xs4all.nl.

Thanks for your reply.

Brgds Eddy Mulder

191. Mac/Atari emulation on m68020 based Unix system (Sun-3)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-19 00:00:00 UTC
From: gmiller@inca.co.nz
Message-ID: <4dnuca$aje@inca01.inca.co.nz>
Source record: 23074

[Article crossposted from comp.sys.m68k,comp.unix.bsd.netbsd.misc]
[Author was Geert Bosch]
[Posted on 9 Jan 1996 20:46:13 +0100]

I'd like to know if there is software which is capable of running
programs designed for a Mac or Atari on a Unix system with m68020
processor.

Since Mac and Atari computers both can run BSD-Unix variants, my
guess was that there might be Unix-based software which will allow
MacOS or TOS applications to run. If that's the case, I'd be very
interested in those emulators. I'm willing to help porting an
existing emulator to NetBSD/m68k: I do know something about the
Unix side of things, but I don't have much programming experience
on Atari's and none on Mac's. So, writing an emulator from scatch
if (far) outside my scope.

Greetings,
Geert
--
E-Mail: geert@sun3.iaf.nl
Phone: +31-53-4303054

--

Quote For The Month: "I'd horse-whip you if I had a horse"

192. Mac/Atari emulation on m68020 based Unix system (Sun-3)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-19 00:00:00 UTC
From: gmiller@inca.co.nz
Message-ID: <4dnucf$aje@inca01.inca.co.nz>
Source record: 23075

[Article crossposted from comp.sys.m68k,comp.unix.bsd.netbsd.misc]
[Author was Thomas Gerner]
[Posted on Wed, 10 Jan 1996 18:52:53 +0000]

Geert Bosch (geert@fozzie.sun3.iaf.nl) wrote:
: I'd like to know if there is software which is capable of running
: programs designed for a Mac or Atari on a Unix system with m68020
: processor.

: Since Mac and Atari computers both can run BSD-Unix variants, my
: guess was that there might be Unix-based software which will allow
: MacOS or TOS applications to run. If that's the case, I'd be very
: interested in those emulators. I'm willing to help porting an
: existing emulator to NetBSD/m68k: I do know something about the
: Unix side of things, but I don't have much programming experience
: on Atari's and none on Mac's. So, writing an emulator from scatch
: if (far) outside my scope.

There is a program called stonx - ST on X, which allow emulation of
Atari TOS at a Unix machine running X. This program also emulates a
68000 processor, but one needs a TOS image. Since it emulates the
processor it is very slow. Unfortunately I don't know where stonx
could be found.

Another project I heard about is that the people who porting linux
to the 68k family are working on a ST TOS emulator. But I don't
know the state of this project.

Thomas

--

Quote For The Month: "I'd horse-whip you if I had a horse"

193. Web Page: Bravo's Atari Store: On-Line Catalogs. Check this out!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-20 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <4dq9gc$1b9@linda.teleport.com>
Source record: 23076
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech,fr.comp.sys.atari,de.comp.sys.st,fido.ger.atari,ger.atari,ka.comp.sys.atari

Check out my new Web Page for Bravo Sierra Computers. Resellers of
fine New and Used Atari Goods. My Web Address is below. On-Line Catalogs that
you can View and Contact me via my Web Page!

WWW: http://www.teleport.com/~bensmith/bscomputers.shtml Bravo's Atari Store

--Thanks--
---Ben---
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
Proprieter of Bravo Sierra Computers: Ben Smith! Benjamins BBS (503)255-9657.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Catalogs are FREE & updated monthly. Reply in E-Mail to bensmith@teleport.com WWW:
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo's Atari Store

194. Re: GFA Compiled programs problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-20 00:00:00 UTC
From: vegard@interlink.no
Message-ID: <vegard-2001961459430001@trh-ppp7.interlink.no>
Source record: 23077

In article <4dnku5$gkj@olivea.ATC.Olivetti.Com>,
grillo@olivea.ATC.Olivetti.Com (Savino Grillo AB) wrote:

> Hi There,
>
> I have a problem with compiled GFA-Basic 3.5 programs:
>
> When I run the compiled programs I have always the "busy-bee"
> mouse shape on the screen,instead of the usual arrow.
>
> Running the program under the interpreter there is no such
> a problem....
>
> Those programs use GEM so my question is :
> Is there any special (AES ?) instruction to put at the begin of the
> program to avoid that problem ?

Use GRAF_MOUSE(0,0) after the APPL_INIT() call. This will cure the problem.

For GEM programming in GFA, check out:

http://www.mediadrom.no/mediadrom/vegard/faceval.html

Bye,
Vegard

195. Resource File

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-20 00:00:00 UTC
From: Randy Cook <randy@sentex.net>
Message-ID: <31016F8A.19C8@sentex.net>
Source record: 23078

My MegaSte has run into a lost resource file situation. After booting NeoDesk cann't an in fact nothing can run. Error message is 'Stop', cannot find reource file'?? Which/ Can someone assist.?

196. Re: GFA Compiled programs problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-20 00:00:00 UTC
From: gmiller@inca.co.nz
Message-ID: <4dqb10$rug@inca01.inca.co.nz>
Source record: 23079

Savino Grillo AB (grillo@olivea.ATC.Olivetti.Com) wrote:
> Hi There,

> I have a problem with compiled GFA-Basic 3.5 programs:

> When I run the compiled programs I have always the "busy-bee"
> mouse shape on the screen,instead of the usual arrow.

> Running the program under the interpreter there is no such
> a problem....

> Those programs use GEM so my question is :
> Is there any special (AES ?) instruction to put at the begin of the
> program to avoid that problem ?

Try using "graf_mouse(ARROW, 0)" at the beginning of your code.
If GFA does not define ARROW, it's actual value is zero.

(I use Lattice C, but this problem seems universal irrespective of
language used)

--

Quote For The Month: "I'd horse-whip you if I had a horse"

197. Re: GFA Compiled programs problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-20 00:00:00 UTC
From: mfeaver@s3.sonnet.com
Message-ID: <4dqfl8$7tp@sonnet1.sonnet.com>
Source record: 23080

```
Have you tried DEFMOUSE 0 GFA command?
I seem to recall the same problem long
ago. If you don't define the mouse, it
defaults to being what it was when the
program was loading to execute (busy bee).
```

198. 520 st pinouts

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-20 00:00:00 UTC
From: indy@ra.isisnet.com
Message-ID: <4dqtvp$c5o@ra.isisnet.com>
Source record: 23081

Where can I find pinouts for the ports on my 520stfm? How can I add an IBM 1.44M floppy as a second drive? Where can I get info on making my own host adapter? -indy@ra.isisnet.com

199. higher bus frequencies on falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-20 00:00:00 UTC
From: Daniel@ollom.prima.ruhr.de
Message-ID: <61EiBA7NLqB@ollom.prima.ruhr.de>
Source record: 23082

```
Does somebody know how to speed up bus frequency of a falcon?
Do exist any schematics?
```

200. Re: Mac/Atari emulation on m68020 based Unix system (Sun-3)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-20 00:00:00 UTC
From: d8klojo@dtek.chalmers.se
Message-ID: <4dr0j1$h2j@nyheter.chalmers.se>
Source record: 23083

In article <4dnucg$aje@inca01.inca.co.nz>,
Gaven Miller <gmiller@inca.co.nz> wrote:
>[Article crossposted from comp.sys.m68k,comp.unix.bsd.netbsd.misc]
>[Author was Michael Engel]
>[Posted on 12 Jan 1996 11:22:50 GMT]
>
>Andriopoulos Panagiotis (paa@hol.gr) wrote:
>: Geert Bosch (geert@fozzie.sun3.iaf.nl) wrote:
>: : I'd like to know if there is software which is capable of running
>: : programs designed for a Mac or Atari on a Unix system with m68020
>: : processor.
...
>STonX runs fine, but it also emulates the 68000 CPU ! This will make it
>terribly slow on a native 68020 (e.g. Sun 3). You could, of course, always
>take the sources and remove the 68000 emulation ...

Unfortunately, it would be _very_ difficult to make that work.
It's probably even impossible.

The great thing about emulating the processor is that you can then
intercept all accesses to hardware registers etc by simply checking the
addresses used. It's the same thing with interrupts. An emulated processor
can easily be told that some 'hardware' requires attention.

If you were able to protect certain areas of memory under the UNIX system
and then to have your own bus error handlers take care of accesses to
those areas, you might be able to get something to work.
I'd be very surprised if there are UNIX systems that allows such
things, though. Most likely the system won't even let you have your own
TRAP vectors, which would rule out even OS level emulation.

A UNIX system is supposed to be secure from the programs running on it.
If a user program could reach supervisor mode, that would all fall apart.

--
Chalmers University | Why are these | e-mail: rand@cd.chalmers.se
of Technology | .signatures | johan@rand.thn.htu.se
| so hard to do | WWW/ftp: rand.thn.htu.se
Gothenburg, Sweden | well? | (MGIFv5, QLem, BAD MOOD)

201. Afterburner 040 info needed.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-20 00:00:00 UTC
From: Szymon Stasik <stasik@bull.mimuw.edu.pl>
Message-ID: <Pine.BUL.3.90.960120112408.11914E-100000@bull.mimuw.edu.pl>
Source record: 23084
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Can anyone tell me where in europe I can buy the Afterburner 040, how
much I have to pay for it, and where I can get some more specifications:
-which kind of CPU i get (LC or full FPU)
-can I easly replace it with 68060 (is it mounted in a socket?)
-is the system able to run with 68060
-which kind of SIMM I have to put in to it
and may be some other info

thx,

Simon.

202. Re: Atari ASCII to PC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-20 00:00:00 UTC
From: markvanwyk@aol.com
Message-ID: <4drhif$ah@newsbf02.news.aol.com>
Source record: 23085

Depending on what kind of Atari computer it is, most likely you can use a 750k PC formatted diskette in the drive. With my Mega STe with 1.44MB drive, I was also able to read 1.44MB HD PC formatted diskettes, although I understand that not all Atari computers can do that. You can copy ASCII files from the Atari onto the PC formatted diskette, and read them on a PC. For that matter, you can also read them on a Macintosh, if you have PC Exchange installed on the Mac.

203. Atari 520ST for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-21 00:00:00 UTC
From: freethinkr@aol.com
Message-ID: <4dv2ol$keu@newsbf02.news.aol.com>
Source record: 22991

Upgraded to 1MB. ST1224 color monitor. 2 3.5" floppy drives. Purchased October 1985. This ST was one of the first ones off the production line. Still works great. Software and manuals. $250 OBO. Send mail if interested.
FreeThinkr@AOL.COM

204. Falcon fakes dithering

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-21 00:00:00 UTC
From: Timothy Miller <millert@csee.usf.edu>
Message-ID: <Pine.SUN.3.91.960121001803.15058A-100000@grad>
Source record: 23086
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hey, I'm kinda confused about something...

Today, I connected my Falcon to a TV so I could get 640x400 TC screen mode.

When I put the Falcon in a non-interlace mode, I got a non-flickering picture, and when I looked closely at the TV screen, there were the familiar gaps between the scanlines that I remember from using an 8-bit or ST on a good TV or monitor.

When I put on a TV station, I get a non-flickering picture, and when I look closely, there are no gaps between the scan-lines.

When I put the Falcon in an interlacing mode, the picture flickers badly, and when I look closely, there are gaps between the scanlines. (I looked at images both with high and low contrast)

Now, I remember looking at an Amiga with interlace. If you watched a single pixel on a vertical line, it would appear to be rising, because of the alternating sets of scanlines. I did NOT see this in the images from the Falcon. After staring at it for a little while, I began to realize that the scanlines were not in fact being interlated at 60 fields per second, but instead were simply being ALTERLATED at 30 fps.

WHAT'S THE DEAL? The Falcon doesn't really interlace! It just fakes it!

Timothy Miller, millert@grad.csee.usf.edu Theoretical Linguistics
http://www.csee.usf.edu/~millert Music Theory, Computer Engineering
---
Cunning linguists are very skilled with their tongues.

205. Atari to Mac ???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-21 00:00:00 UTC
From: m.sadowski@magnet.at
Message-ID: <4241813470.5964565@magnet.at>
Source record: 23087

Hi !
Is there any software like PC-Transfer that enables a direct access to
ST-Files via the RS-232-Interface (where one Computer is the master and the
other the slave ?)

If anyone knows, please e-mail me to

m.sadowski@magnet.at

thanks a lot in advance!!!!

206. Re: GFA Compiled programs problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-21 00:00:00 UTC
From: msy@lafp.tng.oche.de
Message-ID: <GAVBBGDSUP@lafp.tng.oche.de>
Source record: 23088

```
In <4dqfl8$7tp@sonnet1.sonnet.com> Mark Feaver wrote:

>Have you tried DEFMOUSE 0 GFA command?

DEFMOUSE uses Line-A.

Try

~GRAF_MOUSE(0,0)
~GRAF_MOUSE(2,0) to set the busybee...

Or (earsier) you can use

> PROCEDURE defmouse(ms|)
'
' ï¿½bergebener Wert darf zwischen 0 und 7 sein:
' Entspricht DEFMOUSE ms|
' 0 = Pfeil
' 1 = X-Klammer (Text-Cursor)
' 2 = Biene
' 3 = Zeigende Hand
' 4 = Offene Hand
' 5 = Fadenkreuz fein
' 6 = " grob
' 7 = " umrandet
IF ms|>-1 AND ms|<8
~GRAF_MOUSE(ms|,0)
ELSE
~GRAF_MOUSE(0,0)
ENDIF
RETURN

Regards, Manfred Ssykor
--
/~~~
```

207. Re: GFA Compiled programs problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-21 00:00:00 UTC
From: msy@lafp.tng.oche.de
Message-ID: <GAVBBGDVUP@lafp.tng.oche.de>
Source record: 23089

In <vegard-2001961459430001@trh-ppp7.interlink.no> Vegard Hofsoy wrote:

>In article <4dnku5$gkj@olivea.ATC.Olivetti.Com>,
>grillo@olivea.ATC.Olivetti.Com (Savino Grillo AB) wrote:
>
>> Hi There,
>>
>> I have a problem with compiled GFA-Basic 3.5 programs:
>>
>> When I run the compiled programs I have always the "busy-bee"
>> mouse shape on the screen,instead of the usual arrow.
>>
>> Running the program under the interpreter there is no such
>> a problem....
>>
>> Those programs use GEM so my question is :
>> Is there any special (AES ?) instruction to put at the begin of the
>> program to avoid that problem ?
>
>Use GRAF_MOUSE(0,0) after the APPL_INIT() call. This will cure the problem.

Correct.

>For GEM programming in GFA, check out:

;-) Right!

>http://www.mediadrom.no/mediadrom/vegard/faceval.html

Yeah, really nice page ;-) HAVE A LOOK!!

What is this great Program which i can found there (aeh, an output
from...)? ;-)

Face Value... Sounds like an really great program for GEM-Programming with
GFABASIC, isn't it? ;-)

Regards, Manfred
--
/~~~~~~/~~\
| Manfred Ssykor Usenet: msy@lafp.tng.oche.de |____|
| Huettenstr. 46 Mausnet: Manfred Ssykor @ AC3 |
| 52068 Aachen Phone: 49- 241 - 95 37 03 |
| PGP-Key: Mail to: fileserver@lafp.tng.oche.de |
| Subject: send pgp-key |
/~~~~~~/ |
____/

208. Falcon fakes interlacing

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-21 00:00:00 UTC
From: Timothy Miller <millert@csee.usf.edu>
Message-ID: <Pine.SUN.3.91.960121144057.28012A-100000@grad>
Source record: 23090
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hey, I'm kinda confused about something...

Today, I connected my Falcon to a TV so I could get 640x400 TC screen mode.

When I put the Falcon in a non-interlace mode, I got a non-flickering picture, and when I looked closely at the TV screen, there were the familiar gaps between the scanlines that I remember from using an 8-bit or ST on a good TV or monitor.

When I put on a TV station, I get a non-flickering picture, and when I look closely, there are no gaps between the scan-lines.

When I put the Falcon in an interlacing mode, the picture flickers badly, and when I look closely, there are gaps between the scanlines. (I looked at images both with high and low contrast)

Now, I remember looking at an Amiga with interlace. If you watched a single pixel on a vertical line, it would appear to be rising, because of the alternating sets of scanlines. I did NOT see this in the images from the Falcon. After staring at it for a little while, I began to realize that the scanlines were not in fact being interlated at 60 fields per second, but instead were simply being ALTERLATED at 30 fps.

WHAT'S THE DEAL? The Falcon doesn't really interlace! It just fakes it!

Timothy Miller, millert@grad.csee.usf.edu Theoretical Linguistics
http://www.csee.usf.edu/~millert Music Theory, Computer Engineering
---
Cunning linguists are very skilled with their tongues.

209. Overscan problems - help needed.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-22 00:00:00 UTC
From: Michael Clemmetsen <michael.clemmetsen@sunderland.ac.uk>
Message-ID: <3103681B.1579@sunderland.ac.uk>
Source record: 22992

Hello,
Has anyone had any problems with Overscan installed in a Mega ST
(mine also has a 4MB Frontier Xtra-Ram upgrade) using an SM124 mono
monitor? I simply cannot get rid of an annoying screen instability -
after using the computer for a while the screen image will jump from
side to side. I have removed the capacitor from the Overscan circuit
board (as recommended in the manual) but the problem still persists. The
problem can also be seen by running overdemo.prg - switching screen size
back to standard ST Hi-Rez redraws the window wrapped round the left
edge of the screen - this does not happen when Overscan is behaving
itself.

I am running Overscan with a resolution of 688x480 and have tried the
following solutions (all failed, naturally):
o Reduce the Overscan resolution (even back to 640x400)
o Remove all resident software, by booting Overscan from a floppy
o Installed a fan in the computer to keep it cool

The most suitable space I could find on the circuit board was quite
close to the power supply - could this be a cause? If so, does anyone
know of a simple solution (some kind of shielding?)?

I'd like to hear from anyone who has had similar problems and how they
cured them. I am desparate for a solution as until it is fixed I do not
feel like spending any more money on the machine - and I did want to buy
Papyrus and NVDI4 this year :(

Thanks in advance for any help,

Michael

210. Re: Problem with SCSI HD with fisrt Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-22 00:00:00 UTC
From: seimet@rhrk.uni-kl.de
Message-ID: <4dvju2$881@sun.rhrk.uni-kl.de>
Source record: 22993

cpasquie@simplet_11.univ-lr.fr (PASQUIER Christophe) writes:

>Is anybody known this problem and how to repair the bird ??

Not proper working Falcon SCSI is a common problem, especially when running
high screen resolutions. Atari proposed several hardware patches for this.
If you have an Atari dealer somewhere, ask him about it.

****
* Uwe Seimet | I really hate this damned machine, *
* | I wish that they would sell it. *
* Internet: seimet@chemie.uni-kl.de | It never does that what I mean *
* MausNet: Uwe Seimet @ KA2 | but only what I tell it. *
* *
* WWW: http://bamsoft.software.bruker.de/people/us.html *
****

211. MiNT/X11 with graphics card

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-22 00:00:00 UTC
From: cgra@btmaa.bel.alcatel.be
Message-ID: <4e07v7$cl8@btmpjg.god.bel.alcatel.be>
Source record: 22994

Could any of you wonderful people help me out with the program that needs to be run before X in order to take advantage of a graphics card? (Reflex) It just opens a physical workstation or something like that. 68000 binary preferred.

TIA

Chris

--

Chris Gray Chris_Gray@bcs.org.uk Compuserve: 100065,2102
Opinions expressed are purely personal unless otherwise stated.

---

212. Re: Convert FirstWord + into MS-Word f. Windows 6.0

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-22 00:00:00 UTC
From: cj439@FreeNet.Carleton.CA
Message-ID: <DLLGpt.EMp@freenet.carleton.ca>
Source record: 22995

Michael Juergens (michael@crocodial.de) writes:
> Hello,
>
> does anyone know, if it is possible to convert FirstWord + dokuments
> into MS-Word f. Windows 6.0
>
> Many thanks to every answer
>
> Michael Juergens
> michael@crocodial.de
>
One way to do this might be to use Marcel, a shareware word processor, to
import First Word doc, then save in Marcel's native RTF format, which, I
believe is friendly to MS Word.

--
Songshop Musical Productions: Imagine there's no countries,
Box 266, Shawville, Quebec : It isn't hard to do/Nothing to kill or die for,
J0X 2Y0 (819) 647-6022 : And no religions, too

213. Re: MiNT/X11 with graphics card

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-22 00:00:00 UTC
From: thopman@uoguelph.ca
Message-ID: <4e0b8g$gn7@ccshst05.cs.uoguelph.ca>
Source record: 22996

Chris Gray (cgra@btmaa.bel.alcatel.be) wrote:

: Could any of you wonderful people help me out with the program that needs
: to be run before X in order to take advantage of a graphics card? (Reflex)
: It just opens a physical workstation or something like that. 68000 binary
: preferred.

I would assume that as long as text mode uses the full resolution on your
Reflex card, X11 will as well. X11 used the full screen area when I had
overscan running on my old MegaST without any special drivers other than
the standard AUTO-folder overscan program.

THeo

214. Falcon fakes interlacing

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-22 00:00:00 UTC
From: 100710.1360@compuserve.com
Message-ID: <822424876_OASIS_@compuserve.com>
Source record: 22997

In article <Pine.SUN.3.91.960121144057.28012A-100000@grad>
Timothy Miller <millert@csee.usf.edu> said:-

>Hey, I'm kinda confused about something...
[cut cut cut]
>the Falcon. After staring at it for a little while, I began to realize
>that the scanlines were not in fact being interlated at 60 fields per
>second, but instead were simply being ALTERLATED at 30 fps.
>
>WHAT'S THE DEAL? The Falcon doesn't really interlace! It just fakes it!

You're right... but it _can_ do it! Well dont know why, but Atari included a real interlaced mode in the Videl, but dont use it!!!! It's the bit 3 of the ffff82c0 register. It works only in "interlaced" modes (400 high on TV or RVB color monitor). If this bit is 0, even and odd lines are displayed at the same place... If it is 1, there is a real interlace, odd lines are displayed between even lines. AFAIK the TOS sets this bit to 0... and the xbios 88 setmode also sets it to 0... why, but why???

Information taken from an excellent article published in the French magazine STmag (number 101 page 42) by the coder of VI (Videl Inside) the shareware screen enhancer.

--

/* Bruno Kozlowski 100710.1360@compuserve.com */
/* -==- A happy Falcon owner from france -==- */

215. Re: MiNT on the Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-22 00:00:00 UTC
From: t150315@proffa.cc.tut.fi
Message-ID: <4dvud9$1kv@cc.tut.fi>
Source record: 22998

```
: P.S. do you need to run Minix to use symbolic links? I ask since my 65MB hard
: disk doesn't have the space for a dedicated MiNT partition, also I don't want
: to have to repartition my HD.

At least you can link directories to the /u drive in the mint.cnf...
(see mint documentation)

If you can spare the memory, you can use the dynamic RAM disk (with
ram.xfs) for temporary stuff needing longer filenames / symbolic
names. For stuff that you don't need to access that often, you could
format a minix-fs floppy (good practice in case you want to convert
your harddisk to minix-fs after all :-)).

A tar (knows about links) filesystem would also be imaginable although
that would be unbearably slow :-))).

- Eero
```

216. Problem with monitor sync

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-22 00:00:00 UTC
From: Leen Kievit <L.A.Kievit@kub.nl>
Message-ID: <4dvmic$s1g@mailnews.kub.nl>
Source record: 22999

Hello all,

My 1040ST has started to have problems with monitor synchronization.
Sometimes (say once in 10), when I write a file to my hard drive, the
monitor (SM 124) suddenly seems to lose track of the sync signals (both
horizontal and vertical). Resetting (either soft or hard) is the only way
to get a normal screen again.
Could this be a GLU related problem ? Anyone have any info as to what
I could do about this ?

Thanks

Leen

217. Iomega Zip FAQ Updated!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-22 00:00:00 UTC
From: steveg@cnct.com
Message-ID: <steveg-2201960118140001@192.0.2.1>
Source record: 23000
Cross-posted to: comp.sys.mac.hardware,comp.sys.mac.hardware.misc,comp.sys.mac.hardware.storage,comp.sys.atari.8bit,comp.sys.atari.st.tech,comp.sys.amiga.hardware,comp.sys.ibm.pc.hardware,comp.sys.ibm.pc.hardware.storage

```
The Official Internet Iomega Zip FAQ has (finally!) been updated to
version 1.7a. Lots of new information has been added including more
benchmarks, troubleshooting assistance, non-Mac/non-PC information, and a
very important introductory message. Happy reading!

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
steveg@cnct.com -=> http://earth.cnct.com/home/steveg
Iomega Zip FAQ -=> http://earth.cnct.com/home/steveg/zip.html
Steve's Trading Post -=> http://earth.cnct.com/home/steveg/trading.html
Ferret is Latin for "little thief". "Little fuzzy fearless klutz that
hides valuables" apparently takes too long to say in Latin.
------------------------------------------------------------------------
```

218. Re: Falcon fakes interlacing

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-22 00:00:00 UTC
From: Geir Oeyvind Vaelidalo <goev@hinux.hin.no>
Message-ID: <Pine.LNX.3.91.960122133501.3316A-100000@hinux.hin.no>
Source record: 23001
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

> Now, I remember looking at an Amiga with interlace. If you watched a
> single pixel on a vertical line, it would appear to be rising, because of
> the alternating sets of scanlines. I did NOT see this in the images from
> the Falcon. After staring at it for a little while, I began to realize
> that the scanlines were not in fact being interlated at 60 fields per
> second, but instead were simply being ALTERLATED at 30 fps.
>
> WHAT'S THE DEAL? The Falcon doesn't really interlace! It just fakes it!

What?!!
I would say it's interlaced in the true sence of the word!
A TV-picture are buildt up the same way! A tv displays a whole picture at a rate of 30fps, but it displays 2 half-pictures at a rate of 60fps. I believe that's excactly what the Falcon does, isn't it?
Anyway I don't see any problem, why use the TV at all?

Regards

Geir...

219. Dialup Web Pages

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-22 00:00:00 UTC
From: "David C. Troy" <dave@toad.net>
Message-ID: <3103F288.304@toad.net>
Source record: 23002

TOAD COMPUTERS ANNOUNCES FREE DIALUP WEB PAGES

As of today, we have opened up free, worldwide, dialup access to our web pages. How does it work? You call (410) 544-6999 and login as 'guest'. You then get access to "lynx" -- the text based web browser. From there, you can do everything that you normally would from our web pages over the Internet. You can also access our ftp site, download files, and order products with our HTML order forms.

WHAT DO YOU NEED TO BROWSE THE DIALUP WEB PAGES?

Lynx relies on having a VT-100 compliant terminal screen, such as you would have with STalker or Flash II on an Atari. If you're using a PC compatible or Mac, just be sure you're using a VT-100 compliant terminal program.

WHAT DO YOU NEED TO DOWNLOAD FILES?

Lynx executes the unix command "sz" (send Zmodem) to transfer files to your computer. This means that you'll need to have Zmodem download capability. STalker and Flash II both do, and pretty much every other terminal program does too.

WHY USE THE DIALUP WEB PAGES?

The dialup web pages are intended for use by people who do not have Internet access. The pages work better, look better, and are going to be much more useful to you if you can access them over the Internet using a browser like Netscape or CAB (ST browser). However, the dialup facility is also useful because it makes product demos, as well as Web browsing software (like WWW116.ZIP) available for download -- without requiring that you already have Internet access (a classic catch 22!)

WHY WE'RE REALLY EXCITED ABOUT THIS

We used to run a BBS here that folks could dial into, but it was just one more thing to maintain. We were always worrying whether it was up to date with our web pages, etc. By merging the BBS and the web pages into one functional entity, we are better able to maintain the information/software we supply.

TO SUMMARIZE:

Toad Dialup Web Pages (410) 544-6999
Login as "guest"
No password is required

Thanks! We hope you enjoy the service!

Dave
--

David Troy --- ToadNet Information Services [dave@toad.net]

Toad Computers, Inc. (800) 448-8623 Orders
America's Atari Source (410) 544-6943 Info
WEB: http://www.toad.net/ (410) 544-1329 FAX
FTP: ftp://ftp.toad.net/ (410) 544-0098 FAX-Back

220. Re: Overscan problems - help needed.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-22 00:00:00 UTC
From: simon@orme.u-net.com
Message-ID: <822428666_OASIS_@orme.u-net.com>
Source record: 23003

In article <3103681B.1579@sunderland.ac.uk>
Michael Clemmetsen <michael.clemmetsen@sunderland.ac.uk> said:-

>Has anyone had any problems with Overscan installed in a Mega ST
>(mine also has a 4MB Frontier Xtra-Ram upgrade) using an SM124 mono
>monitor? I simply cannot get rid of an annoying screen instability -
>after using the computer for a while the screen image will jump from
>side to side. I have removed the capacitor from the Overscan circuit
>board (as recommended in the manual) but the problem still persists. The
>problem can also be seen by running overdemo.prg - switching screen size
>back to standard ST Hi-Rez redraws the window wrapped round the left
>edge of the screen - this does not happen when Overscan is behaving
>itself.
>I am running Overscan with a resolution of 688x480 and have tried the
>following solutions (all failed, naturally):
>o Reduce the Overscan resolution (even back to 640x400)
>o Remove all resident software, by booting Overscan from a floppy
>o Installed a fan in the computer to keep it cool

I'm running the board on an FM... the problem is probably your monitor, I've
used an SM124 and also had flash/flicker. With a monovga it works fine upto
720by480 in mono, after which the monitor loses one of the edges. Running the
overscan on an SM124 is also a touch dodgy as the power-supply is stressed
to start with...a 30 6ncrease in screen size is a fair drain, in any case other
monitors get a bigger picture....turn the brightness down at least.

I'm assuming here that if you abort the installation (hold down control at
bootup) you don't notice any probs. If the screen wraps without Oscan.prg
running it's most likely a prob with the hardware installation....even with
the rez set at 640*400 you're still using the board.

After a few probs initially with colour modes, I've found it a very stable mod.

hope this helps..
Smn..

ps You really installed a fan? :)

--

{simon@orme.u-net.com}

221. Atari Portfolio servicing/repair

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-22 00:00:00 UTC
From: spacegirl <urbisci@compmore.net>
Message-ID: <4e0t4g$bi0@news.compmore.net>
Source record: 23004

I am in Ottawa Ontario Canada. I have a problem with my Atari Portfolio palmtop computer. some wires or something linking the screen to the actual computer has shorted and the things I type on the keyboard no longer show up on the screen. HHHEEELLLPPP! I love using my portfolio and I need to know where to send it to get it fixed, anywhere in the world! ttell me. Marco Urbisci urbisci@compmore.net

222. Re: C-LAB ADDRESS

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-22 00:00:00 UTC
From: Andrew Owen <andrew.owen@gecm.com>
Message-ID: <4e07um$342@gcsin3.geccs.gecm.com>
Source record: 23005

David White <david.white@rd.eng.bbc.co.uk> wrote:
>> ... It's a desktop case with room for a
>> couple of extra internal units and has the contacts for the SP/DIF interface
>> built-in.
>>
>A Web page with illustrations might be nice. Also prices (for base machines and
>package deals).

Checkout Taod Computers at http://www.toad.net/

I read somewhere that this is supposed to be the official C-Lab www page.

Andy.

223. Convert FirstWord + into MS-Word f. Windows 6.0

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-22 00:00:00 UTC
From: Michael Juergens <michael@crocodial.de>
Message-ID: <3103C134.1989@crocodial.de>
Source record: 23006

Hello,

does anyone know, if it is possible to convert FirstWord + dokuments
into MS-Word f. Windows 6.0

Many thanks to every answer

Michael Juergens
michael@crocodial.de

224. Re: 520 st pinouts

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-22 00:00:00 UTC
From: macdonald@cfcsc.dnd.ca
Message-ID: <macdonald.298.000C9B6F@cfcsc.dnd.ca>
Source record: 23007

In article <4dqtvp$c5o@ra.isisnet.com> indy@ra.isisnet.com writes:
> Where can I find pinouts for the ports on my 520stfm? How can I add an
>IBM 1.44M floppy as a second drive? Where can I get info on making my own
>host adapter? -indy@ra.isisnet.com

Well, you can talk to Computer Direct, who have a 1.44 MB floppy external
drive with no mods necessary to your machine.
compdirect@worldgate.com

good luck.bonne chance

Atari/TOS 4.04 MAC/Sys6.08 IBM/OS-2 3.0Warp
Kenneth Macdonald/ Coinneach Domhnullaich -speaking only for myself
CFCollege, Toronto, Ontario, Canada===Qu&#65533;bec dit oui, Qu&#65533;bec dit non===
ken.macdonald@canrem.com, Qu&#65533;bec, la nation dans le pays du Canada

225. Re: Using VGA with ST.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-23 00:00:00 UTC
From: des102@unix.york.ac.uk
Message-ID: <4e3p0c$8e6@netty.york.ac.uk>
Source record: 23008

```
--
+-------------------------------------------------------------------------+
| 'I teleported home one night, | Dave Stevenson |
| With Ron & Sid & Meg, | 204a Melrosegate |
| Ron stole Meggie's heart away, | York, Y01 3SW |
| And I got Sidney's leg' | email: des102@unix.york.ac.uk |
| Douglas Adams | Pager: 01426-207978 |
+-------------------------------------------------------------------------+
```

226. Re: Overscan problems - help needed.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-23 00:00:00 UTC
From: simon@orme.u-net.com
Message-ID: <822522218_OASIS_@orme.u-net.com>
Source record: 23009

In article <5814rcain@nest.demon.co.uk>
rcain@nest.demon.co.uk (Roger Cain) said:-

>On 22 Jan 96 simon@orme.u-net.com wrote:
> s> After a few probs initially with colour modes, I've found it a very
> s> stable mod.
>
>Ah, tell me more, Simon. I have had Overscan for some time and have run it
>OK on an SM124.

Bang goes my theory then..... my sm124 couldn't hack it though!

>The other day I decided to try it on a Microvitec RGB and
>found that the red and green images were displaced from each other.
>Changing set-up parameters did'nt bring them cloaser together.

Yeah this was the problem... I couldn't fix it... A friend did it for me in the end. The problem was with the vertical sync. The quality of components between STs is very variable and my aged fm couldn't match the mod. He changed a couple of ICs for me... I'll have to ask but I'll let you know which. It runs to well over 808 (max height 280) across in med rez once working. (on a philips cm)

BTW have you come across a reliable mono-painter that can handle larger screens all of mine crash with the extra resolution...

Cheers,
Smn..

--

{simon@orme.u-net.com}

227. Length MIDI cables

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-23 00:00:00 UTC
From: allmidd@xs4all.nl
Message-ID: <822512374_OASIS_@xs4all.nl>
Source record: 23010

How long can a MIDI cable be without causing trouble?

Thanks
Johan

--

---
allmidd@xs4all.nl is the address of Johan &
Jan Middendorp & Marianne Braun

"Logic takes you from A to B but imagination takes
you anywhere" Albert Einstein
---

228. Re: Wanted C Programmer

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-23 00:00:00 UTC
From: Frank.Charlton@dial.pipex.com
Message-ID: <AD29E2BC966886F65@am208.du.pipex.com>
Source record: 23011
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari

In article <822085972_OASIS_NEWS@yeadontt.demon.co.uk>,
phil@yeadontt.demon.co.uk (Phil Yeadon) wrote:

> What I need is someone with Pure C or Turbo C who can recompile the
>source for me. I know what needs changing, and have amended the source, but

Phil, mail me.

ATB, Frank.

Tachyon Communications - http://www.netkonect.net/tachyon/
* Web Design * Technical Support * Freelance Journalism *

"Who programs the programmer?" - David Zindell, "Neverness"

229. Re: Mac/Atari emulation on m68020 based Unix system (Sun-3)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-23 00:00:00 UTC
From: nino@complang.tuwien.ac.at
Message-ID: <4e2n1k$3o@news.tuwien.ac.at>
Source record: 23012

In article <4dr0j1$h2j@nyheter.chalmers.se>,
d8klojo@dtek.chalmers.se (Johan Klockars) writes:
>
>If you were able to protect certain areas of memory under the UNIX system
>and then to have your own bus error handlers take care of accesses to
>those areas, you might be able to get something to work.
>I'd be very surprised if there are UNIX systems that allows such
>things, though. Most likely the system won't even let you have your own
>TRAP vectors, which would rule out even OS level emulation.

Some Unix variants apparently allow this - for example, SunOS 4.1's signal(2)
manpage says:

The handler routine can be declared:

```
void handler(sig, code, scp, addr)
int sig, code;
struct sigcontext *scp;
char *addr;
```

With this information, it is possible to determine the address that caused
the signal (bus error etc.). Unfortunately, sigvec(2) says:

The accuracy of addr is machine dependent. For example,
certain machines may supply an address that is on the same
page as the address that caused the fault. If an appropri-
ate addr cannot be computed it will be set to SIG_NOADDR.

I don't know what NetBSD provides, but it is not impossible to use "MMU"
features under Unix as this example shows.

Apart from that, replacing STonX's CPU emulation code with short assembly
code sequences would probably be feasible with a 4-5 times slowdown on
a 680x0 CPU.

-nino
--
http://www.complang.tuwien.ac.at/nino

230. Re: Atari TTM194, TTM195 monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-23 00:00:00 UTC
From: wilsontjb@cix.compulink.co.uk
Message-ID: <DLnK7E.8n5@cix.compulink.co.uk>
Source record: 23013
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer,fr.comp.sys.atari

In message <4e2q2n$mod@melimelo.enst-bretagne.fr>, Alain.Derennes@enst-bretagne.fr said:

>Can anabody give me the differences between TTM194 and TTM195 monitors.

I'm not aware of any significant differences.

They are both 19in TT high (ECL) monitors made by different companies (Taxan?/Phillips), and badged by Atari.

Barry wilsontjb@cix.compulink.co.uk

231. Atari TTM194, TTM195 monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-23 00:00:00 UTC
From: Alain-Pierre DERENNES <Alain.Derennes@enst-bretagne.fr>
Message-ID: <4e2q2n$mod@melimelo.enst-bretagne.fr>
Source record: 23014
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer,fr.comp.sys.atari

Hello,

Can anabody give me the differences between TTM194 and TTM195 monitors.

Regards.

232. Busted Atari Portfolio needs repairs

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-23 00:00:00 UTC
From: spacegirl <urbisci@compmore.net>
Message-ID: <4e31bi$nel@news.compmore.net>
Source record: 23015

I need to find out where to get my portfolio fixed. Some shortage in the wiring prevents anything I type on the keyboard to come up on the screen. I'm in Ottawa Ontario, Canada. I want to know where to send it. I'll send it ANYWHERE! just tell me where! urbisci@compmore.net

233. Jumper on Samsung HD

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-23 00:00:00 UTC
From: hofer@iamexwi.unibe.ch
Message-ID: <4e2r8u$1k4@aragorn.unibe.ch>
Source record: 23016

Hello! I have a Mega 2 (4MB) with an AT BUS (IDE) Interface.

I bought a cheap Samsung 120MB IDE Drive. This drive works as IDE 1,
but I need the drive as IDE 0.

Does someone know how to change the jumper on the HD ??
(There are no Jumper for Master/Slave...)

Thanks,
Sacha.

```
-------------------------------------------------------------------------------
| |
| II II II _O/ Hello World! It's just my opinion. "You can't say |
| II II II | it's impossible when you can't prove the opposite" |
| II II II / \ L O N G L I F E T O A T A R I! :-) |
| II II II Sacha Hofer(hofer@iamexwi.unibe.ch), proud owner of |
| II II II 2 800XL, 1 130 XE, 1 VCS 2600, 1 520 STFM (1MB), 2 Lynx, |
| II II II 1 Mega ST2(4MB,TOS 2.06), 1 Jaguar and a 486 PC. |
| |
| I have a homepage! --> http://iamexwi.unibe.ch:80/studenten/hofer/ |
| And remember: An Atari Computer is something special, so just get one! |
|_____________________________________________________________________________|
```

234. Re: WTB Atari Ethernet Card

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-24 00:00:00 UTC
From: Christof Donat <svcd>
Message-ID: <4e63b5$o6d@ikarus.rz.tu-clausthal.de>
Source record: 23017
Cross-posted to: comp.os.linux.m68k,comp.sys.atari.st,comp.sys.atari.st.tech

I'm looking for a cheap sollution to use Ethernet with my Falcon...

Any solutions? I'm interested in Software for Linux and MinT-net.

Christof

235. Re: Overscan problems - help needed.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-24 00:00:00 UTC
From: simon@orme.u-net.com
Message-ID: <822609408_OASIS_@orme.u-net.com>
Source record: 23018

In article <822522218_OASIS_@orme.u-net.com>
simon@orme.u-net.com (Simon Evans) said:-

>Yeah this was the problem... I couldn't fix it... A friend did it for me in the
>end. The problem was with the vertical sync. The quality of components between
>STs is very variable and my aged fm couldn't match the mod. He changed a
>couple of ICs for me... I'll have to ask but I'll let you know which.

er.. had a word with my mate and it seems the above is tosh. When I gave him the machine to look at this was his initial thought, but it turns out that there's a mod needed on the board when using color as well as mono ... 2 pins, 4 and 8 need to be bridged after coming out of overscan . You should refer to the manual first I think... I have a copy if you don't... There's a lot more detail and they unlike me, seem to understand it....

Cheers,
Smn..

--

{simon@orme.u-net.com}

236. Re: DSP acceleration

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-24 00:00:00 UTC
From: fmandrea@samoa.unice.fr
Message-ID: <4e5qkf$ebq@malibu.unice.fr>
Source record: 23019

In article <4e5fbv$pia@due.unit.no>, josk@stud.unit.no (Jo Even Skarstein) writes:
|>
|> How much is it possible to accelerate the Falcon DSP? I know 50MHz is possible,
|> but what about 60? Or 64?
|>

According to a friend of mine who had asked Motorola about this, the higher limit would be 50Mhz. If anyone knows if it can run faster, please tell us!

Fred Mandrea
Nice, France

237. Re: Convert FirstWord + into MS-Word f. Windows 6.0

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-24 00:00:00 UTC
From: S Pendrey <s-pendre@csm.uwe.ac.uk>
Message-ID: <310613AF.41C67EA6@csm.uwe.ac.uk>
Source record: 23020

Robert Wills wrote:
>
> Michael Juergens (michael@crocodial.de) writes:
> > Hello,
> >
> > does anyone know, if it is possible to convert FirstWord + dokuments
> > into MS-Word f. Windows 6.0
> >
> > Many thanks to every answer
> >
> > Michael Juergens
> > michael@crocodial.de
> >
> One way to do this might be to use Marcel, a shareware word processor, to
> import First Word doc, then save in Marcel's native RTF format, which, I
> believe is friendly to MS Word.
>
> --
> Songshop Musical Productions: Imagine there's no countries,
> Box 266, Shawville, Quebec : It isn't hard to do/Nothing to kill or die for,
> J0X 2Y0 (819) 647-6022 : And no religions, too

On the subject of RTF... I have tried using Atari Works RTF with Word 6.0a,
and it failed! The text as there, but all in the the wrong styles.

238. Re: VGA for Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-24 00:00:00 UTC
From: Somebody Else <whoami@uea.ac.uk>
Message-ID: <4e5mt8$15c@cpca3.uea.ac.uk>
Source record: 23021

gregor@shelly.goldengate.net (Bradly Maurer) wrote:
Is this really all there
>is to it? Solder a new lead and then plug and play? It would be great if
>this is true as my SM 124 is about to die!
>
>Jonas Moller Nielsen (jonas.moller.nielsen@p7.dada.ct.se) wrote:
>: This is how your cable between the ST and VGA monitor should look like:
>
>
>: Atari VGA
>: ---
>: 11 (mono out) 1, 2, 3 (red, green, blue)
>: 12 (v. sync) 14
>: 9 (h. sync) 13
>: 13, 4 (ground, mono detect) 4, 5, 6, 7, 8, 10, 11
>: 1 (audio out) to amplifier
>

This may work or it may not......

I've just tried something similar and it almost did.
It all depends on if your VGA with sync up to the
Atari output. When I tried, the screen was a mess. I fiddled
with the h and v hold on the monitor and got it to display
the screen repeated 4 times horizontally!

It all depends on if your VGA is up to it. At least it's
not too expensive to experiment.

By the way... I was talking to someone at Tech. support
at one of the companies advertised in Atari World (I
think it was Systems Solutions but I'm not sure). They
pretty much told me what I found out but he did say that
either Atari World or ST Format would be publishing an
article on rigging up an ST to a VGA in a month or two.
It will be interesting to see what they say.

Cheers, Stevie.

239. Re: Atari TTM194, TTM195 monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-24 00:00:00 UTC
From: a1960563@athena.rrz.Uni-Koeln.DE
Message-ID: <4e5d29$c3l@news.rrz.uni-koeln.de>
Source record: 23022
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer,fr.comp.sys.atari

Hello,

Alain-Pierre DERENNES (Alain.Derennes@enst-bretagne.fr) wrote:

: Can anabody give me the differences between TTM194 and TTM195 monitors.

The TTM194 can be turned down to complete darkness, so you don't need a screen saver. The TTM195's brightness can only be varied in a limited range, but it seems to have a better contrast. I have seen only one example of each type, so I cannot tell you whether there are differences in contrast in within a production series.

Bye,

Kerstin

240. DSP acceleration

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-24 00:00:00 UTC
From: josk@stud.unit.no
Message-ID: <4e5fbv$pia@due.unit.no>
Source record: 23023

How much is it possible to accelerate the Falcon DSP? I know 50MHz is possible,
but what about 60? Or 64?

--
***
Jo Even Skarstein
e-mail josk@stud.unit.no
URL: http://www.stud.unit.no/~josk
Tlf.: 73 93 52 76 (Tr.heim) 57 87 33 84 (Olden)

"Pils, hamburger og saccosekk."

241. Re: Convert FirstWord + into MS-Word f. Windows 6.0

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-24 00:00:00 UTC
From: nab@comp.lancs.ac.uk
Message-ID: <DLoxA8.Iow@comp.lancs.ac.uk>
Source record: 23024

In article <310613AF.41C67EA6@csm.uwe.ac.uk> S Pendrey
<s-pendre@csm.uwe.ac.uk> writes:

>> One way to do this might be to use Marcel, a shareware word processor, to
>> import First Word doc, then save in Marcel's native RTF format, which, I
>> believe is friendly to MS Word.

> On the subject of RTF... I have tried using Atari Works RTF with Word 6.0a,
>and it failed! The text as there, but all in the the wrong styles.

The styles from a Marcel RTF get imported properly into MS Word,
just don't use any of the extended characters (those with an ascii code
above 0x7F hex, 127 decimal) as they differ from machine to machine..

I'm pretty sure both Marcel and MS Word handle RTF properly, so I
guess Atari Works does something a bit odd, anyone else know about this
?

Neil
(nab@comp.lancs.ac.uk)

242. Re: CD-ROM on STE...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-24 00:00:00 UTC
From: bo.leuf@daggskim.ct.se
Message-ID: <ftn_2.203.203.7$fidonet.org_3106a614_Bo.Leuf@daggskim.ct.se>
Source record: 23025

In a message here dated 17 Jan 96 you wrote to All ...
> I want to add a CD ROM device to my STE. In some magazines I saw DMA to
> SCSI interface, ROM port IDE CD-ROM interface and AT BUS card.
> Which one should I get? Any experiences?

AT-Bus is good for IDE, but is only for _ST_ (which it upgrades to TOS 2.06),
but it does _not_ work on _STE_!

CDROMROM (the cartridge port version) is simple and effective. But there are a
few inherent problems, e.g. if you have software needing a dongle. Also not
everything recognizes the CDROM drives (yes plural, one icon for High Sierra
format, one for ISO format) for example certain networking software.

Your most flexible alternative is is SCSI CD-player and DMA-SCSI adapter such
as Link2. This is not that much more expensive. It also lets you use external
SCSI harddisks.

<illegible signature> Bo Leuf
Daggskimmer, ACC-Scandinavia

- Due to federal budget cutbacks, data from this server will effective
February
22 be in 5-bit reduced ASCII (no parity). W pplgz fr th ncvnc.

243. Re: Convert FirstWord + into MS-Word f. Windows 6.0

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-24 00:00:00 UTC
From: Robert_Best
Message-ID: <3106a439@p78.f503.n286.z2.fidonet>
Source record: 23026

> Hello,
>
> does anyone know, if it is possible to convert FirstWord + dokuments
> into MS-Word f. Windows 6.0
>
> Many thanks to every answer
>

WP2.APP converts 1st Word and WordPlus 2/3 documents to WordPerfect 5
format (and vice versa).
TWP.APP converts WordPlus 4/5 and ThatsWrite 2/3/4 files to WordPerfect 5
format (and vice versa).
MS-Word 6 can import WordPerfect 5 files.
WP2.APP is in the shareware package WP34.TOS
TWP.APP is in the shareware package TWP22.TOS
You can find these on BearBoard and other BBS's and on Internet servers.

Robert Best best@rijnh.nl

--- ScanMail 0.70c [IOS 0.70c]
* Origin: ~ BearBoard Atari ST Fan BBS 010-4840224 ~ (2:286/503.78)

244. Re: WTB Atari Ethernet Card

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-24 00:00:00 UTC
From: mdekker@fwi.uva.nl
Message-ID: <4e4t3e$at8@banaan.fwi.uva.nl>
Source record: 23027
Cross-posted to: comp.os.linux.m68k,comp.sys.atari.st,comp.sys.atari.st.tech

"David C. Troy" <dave@toad.net> wrote:

:Does anybody know any way to attach an Atari TT030 to Ethernet? I have
:seen various texts discussing AMD Lance cards (attached via mods),
:D-Link Parallel port adapters, and Riebl cards. Does anybody have any
:experience with these, or know where I can find one?
:
:Please post or email (or both) a reply.
:
:I want to hook a TT030 up to our T-1 line. :)

I want to hook my ST via ethernet to my Linuxbox. possible?

--
Martijn Dekker | PFF: Software for X Window System and more:
Math department | Atari ST, Atari Portfolio palmtop, C64
University of Amsterdam | Apple Mac and 486DX4/100
http://www.fwi.uva.nl/~mdekker/ | http://www.fwi.uva.nl/~mdekker/pff.html

245. Wanted: SM125 monitor specs

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-24 00:00:00 UTC
From: bilaniu@nrcphy1.phy.nrc.ca
Message-ID: <4e5hi3$ba2@nrcnet0.nrc.ca>
Source record: 23028

```
Wanted: Specifications for SM125 B&W monitor,
used with the Atari 1024ST and similar computers.

What I need to know includes:
- pixel resolution
- horizontal frequency
- vertical frequency
- interlaced or not
- sync polarities
- signal levels
- connector pinout *** (this is the most important question)

Any and all help would be appreciated.

E-mail is the best way to reach me. Thank you for your help.

Nick
```

246. Re: I NEED MiNTOS

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-24 00:00:00 UTC
From: csuwi@csv.warwick.ac.uk
Message-ID: <4e55ol$30f@cookie.csv.warwick.ac.uk>
Source record: 23029

Roland Givan (rgivan@cix.compulink.co.uk) wrote:
: I'm tempted to set up my MiNT installation in the directory structure
: which has been agreed among most Linux distributions. I've not read it in
: detail - but should be as good as anything I can invent (copy) myself.

I could be wrong but IIRC when I tried this it all went wrong :(I think
a few programs were expecting the net tools to be in /etc (but that was
a while back).

Ben
--
+-----------Ben Bell - Programmer, Musician and now a Student too!---------+
/// email: B.J.Bell@warwick.ac.uk
bjb Snail: Tocil 58M, University of Warwick, Coventry CV4 7AL
_/ "Rock and Roll Children, alone again. But you've got Rock and Roll!"

247. Re: higher bus frequencies on falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-24 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <DLoGCG.CGw@ridgecrest.ca.us>
Source record: 23030

Daniel@ollom.prima.ruhr.de (Daniel Richter) wrote:
>Does somebody know how to speed up bus frequency of a falcon?
>Do exist any schematics?
>
>

There is a document on CNAM called cpu_accl.zip
explaining how to run the bus at 18-20 mhz for about
$6.00.

248. SyQuest EZDrive and Minix

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-24 00:00:00 UTC
From: nickf@zebedee.cadence.com
Message-ID: <NICKF.96Jan24141235@zebedee.cadence.com>
Source record: 23031

I have a SCSI SyQuest EZDrive attached to my Atari-ST and am having some problems formatting carts. with a Minix FS. I am using the ICD HD Driver Version 6.5.5. and the associated utils which came with this. I would like to format the whole disk with 1 Minix partition. I'm able to create a single TOS partition without any difficulty, however, minit always fails. Is it possible to format the 135Mb. SyQuest carts. with a single Minix Partition? Are there any particular user definable optins I must set when formatting the drive using icdfmt?

Sorry I can't be more specific about the minit reported errors but I don't have my ST to hand just now. Any help regarding this would be gratefully appreciated as I would like to use the EZDrive to backup my Linux box over MintNET and I really need long filenames.

Please copy me any replies by mail.

Thanks,

Nick.

--

Nick Forde, nickf@cadence.com
NVision Group, 9 Wemyss Place, Edinburgh, EH3 6DH, Scotland.
Cadence Design Systems. Tel: +44 131 225 3434(ext 112) Fax: +44 131 225 5167

249. Problems with SpeedRes card

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-24 00:00:00 UTC
From: josk@stud.unit.no
Message-ID: <4e5fa5$pia@due.unit.no>
Source record: 23032

I've just installed the "light" version of Speed Resolution Card (Without ScreenWonder hardware and 40MHz oscillator.) and I have some serious problems.

There is a 16MHz output on the card which supplies the EF6850 chips (Keyboard, midi.), so that they work when running the bus at 18MHz. This seems to be broken in some way, as I can't get my Falcon to boot without disconnecting this clock.

Now I feed the EF6850's from a 16MHz source on the motherboard and this works just fine, except that I can't run the bus at 18MHz, as the EF's then goes bananas...

I bought this card second-hand (Really cheap.), so I'm just looking for a simple solution. Is it possible to feed the EF's from an external 16MHz oscillator, or will this cause sync-problems?

--
***
Jo Even Skarstein
e-mail josk@stud.unit.no
URL: http://www.stud.unit.no/~josk
Tlf.: 73 93 52 76 (Tr.heim) 57 87 33 84 (Olden)

"Pils, hamburger og saccosekk."

250. Re: Problem with SCSI HD with fisrt Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-25 00:00:00 UTC
From: azog@gti.gti.net
Message-ID: <4e7qoo$q9u@gti.gti.net>
Source record: 22941

PASQUIER Christophe (cpasquie@simplet_11.univ-lr.fr) wrote:
: I got a strange with my SCSI HD. Sometime, when i use high resolution with
: man SVGA, it 's hard to load program, and sometime directory look stange.
: One day, I receive a screen saver in which i found few words about a dma
: problem of first Falcon. The author said DMA is link with videl and in
: high resolution, dma lost data in accessing HD. I give a solution that
: stop the videl during HD access and now, i have no problem, except that my
: screen is dark during access.

There is a bug in the SCSI timing of the Falcon; altho I don't recall
any of the details, your description of the problem sounds just like what
it is. There is a fix, and I can't for the life of me remeber where I
saw it. Look in the Falcon section of Hensa, I seem to recall seeing
something there.

: Another : I'd like to use the two IDE port (master & slave) but the cable
: in my falcon is only one-one.Is there a one-two cable and 2.5/3.5 adaptor
: ???

Toad Computers in USA sells a 2.5" to 3.5" adapter. I puchased one, to
use a 3.5" 340mb IDE drive in. It's not a dual cable, but I see no reason
why I can't just get a connector and do it. The software is another
problem. I have used the demo version of HDDriver, and the commercial
version supports master/slave configurations. I don't know if AHDI can
deal with this?

--
Billy D'Augustine, azog@gti.gti.net
"Isn't that cute ... BUT IT'S WRONG!!!!"
http://www.gti.net/azog/

251. Need help connecting STe to WWW

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-25 00:00:00 UTC
From: Bob Young <74747.2015@CompuServe.COM>
Message-ID: <4e770u$ch6$1@mhadg.production.compuserve.com>
Source record: 23033

I'm new to this newsgroup, so please forgive me if the question has
been asked before.

I want to get on the WWW using my 1040 STe, preferrably through
Compuserve.

Compuserve offers only PPP Internet connections, but the Atari CAB
web browser requires a SLIP account.

Unfortunately, no local Internet access providers offer SLIP, which
they describe as outdated.

Is it possible to somehow use STiK, CAB, Flash, or some other app
to access a PPP account? How about dialing compuserve and connecting
to Telnet, then somehow activating CAB to take over and allow
the viewing of web pages? Is there a better way?

Thanks for the help.

Bob Young
74747.2015@compuserve.com

252. For Sale STE 256K SIMMS

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-25 00:00:00 UTC
From: mjw@crosfield.co.uk
Message-ID: <1996Jan25.132007.882@crosfield.co.uk>
Source record: 23034

Hi there

Due to a clear up I have a few items for sale (UK only !) :

7 off 30 pin 256K x 9 SIMMS 4 UKP

1 off NEC D5146 40MB ST506 Hard Disk 18 UKP

1 off NEC D5126 20MB ST506 Hard Disk 12 UKP

Please Email if interested

Mike
--
o o o o o o o . . _____ _____=======_T_______
o _____ |Mike Wilsher | |Email: |
.][__n_n_|DD[====___ |Crosfield Electronics | |mjw@crosfield.co.uk|
>(________|__|_[_______]_|01442-230000__ext 5062|_|Direct 01442 345062|

253. Re: Problem with monitor sync

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-25 00:00:00 UTC
From: des102@unix.york.ac.uk
Message-ID: <4e809n$r5h@netty.york.ac.uk>
Source record: 23035

Leen Kievit (L.A.Kievit@kub.nl) wrote:
: Hello all,

: My 1040ST has started to have problems with monitor synchronization.
: Sometimes (say once in 10), when I write a file to my hard drive, the
: monitor (SM 124) suddenly seems to lose track of the sync signals (both
: horizontal and vertical). Resetting (either soft or hard) is the only way
: to get a normal screen again.
: Could this be a GLU related problem ? Anyone have any info as to what
: I could do about this ?

I don't have a solution but this sounds identical to a problem of mine.
The only difference is that it isn't always when I access the hard disk that
the display loses sync, it can just be sitting there. Is this a design flaw
in the SM124 or the ST? Just for information, I have a Mega ST4 with Progate
170MB hard drive.

: Thanks

: Leen
Hope someone can help, my current plan is to replace the monitor!
Dave

--

254. Re: Need help connecting STe to WWW

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-25 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.960125152748.11315A-100000@vesta.amp.uni-hannover.de>
Source record: 23036

On 25 Jan 1996, Bob Young wrote:

> I'm new to this newsgroup, so please forgive me if the question has
> been asked before.
>
> I want to get on the WWW using my 1040 STe, preferrably through
> Compuserve.
>
> Compuserve offers only PPP Internet connections, but the Atari CAB
> web browser requires a SLIP account.
>
No. This is not true. It's STiK that requires a SLIP account, CAB is
independent from STiK but linked via the CAB.OVL program.

> Unfortunately, no local Internet access providers offer SLIP, which
> they describe as outdated.
>
Somewhat true.

> Is it possible to somehow use STiK, CAB, Flash, or some other app
> to access a PPP account? How about dialing compuserve and connecting
> to Telnet, then somehow activating CAB to take over and allow
> the viewing of web pages? Is there a better way?
>
You can try to set up a MiNTnet system. MiNTnet does SLIP, CSLIP and PPP.
However, it's a little tricky to set up. Then get the
cab-for-mintnet-164.tar.gz, which includes a CAB.OVL that linkes to
MiNTnet, and you can use CAB for your PPP connection or whatever you've
got.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de
---

255. Need help with UK to US

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-25 00:00:00 UTC
From: bbrownut@aol.com
Message-ID: <4e90g1$ltn@newsbf02.news.aol.com>
Source record: 23037

Greets all, I have a few dead ST's at my disposal. I was wondering if anyone had any experience swapping out the RF converters from a US motherboard REV.D to a UK motherboard REV.2 the US version looks like it only uses the 10 I/O pins from the RF converter to the motherboard, while the UK dosen't use any of the I/O pins but the RF section is full of components. I was thinking about taking out all the components in the RF section of the UK motherboard and soldering the US converter to the I/O pins. think this will work?

Also do I need to switch out the TOS to use a US keyboard on a UK machine? Any help would be welcome, and appreciated.

bbrownut@aol.com

256. Re: DSP acceleration

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-25 00:00:00 UTC
From: Szymon Stasik <stasik@bull.mimuw.edu.pl>
Message-ID: <Pine.BUL.3.90.960125092335.3016D-100000@bull.mimuw.edu.pl>
Source record: 23038

On 24 Jan 1996, Jo Even Skarstein wrote:

> How much is it possible to accelerate the Falcon DSP? I know 50MHz is possible,
> but what about 60? Or 64?

No way :(

DSP uses SRAM memory with 20 ns acces and while there cannot be any wait
state while accesing the RAM you cannot go with more than 50MHz.
And I expect that even with faster RAM (which mean - much more expensive!)
there could be a problems...

regards,

Simon.

257. Re: Problems with SpeedRes card

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-25 00:00:00 UTC
From: Szymon Stasik <stasik@bull.mimuw.edu.pl>
Message-ID: <Pine.BUL.3.90.960125093014.3016E-100000@bull.mimuw.edu.pl>
Source record: 23039

On 24 Jan 1996, Jo Even Skarstein wrote:

> I've just installed the "light" version of Speed Resolution Card (Without
> ScreenWonder hardware and 40MHz oscillator.) and I have some serious problems.
>
> There is a 16MHz output on the card which supplies the EF6850 chips (Keyboard,
> midi.), so that they work when running the bus at 18MHz. This seems to be
> broken in some way, as I can't get my Falcon to boot without disconnecting
> this clock.

AFAIK it's normal on some kinds of falcon mainboard.

> Now I feed the EF6850's from a 16MHz source on the motherboard and this works
> just fine, except that I can't run the bus at 18MHz, as the EF's then goes
> bananas...

It can be problem of 'dirty' 18MHz signal :(

> I bought this card second-hand (Really cheap.), so I'm just looking for a
> simple solution. Is it possible to feed the EF's from an external 16MHz
> oscillator, or will this cause sync-problems?

It will cause a problems. You have to use the same clock rate for both
the BUS and 6850...

In my mind, some calibration of the 18MHz connection can help, but it has
to be done by some more experienced person I guess.

regards,

Simon.

258. Re: Length MIDI cables

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-25 00:00:00 UTC
From: Szymon Stasik <stasik@bull.mimuw.edu.pl>
Message-ID: <Pine.BUL.3.90.960125093559.3016F-100000@bull.mimuw.edu.pl>
Source record: 23040

On Tue, 23 Jan 1996, Johan Middendorp wrote:

> How long can a MIDI cable be without causing trouble?

Up to 16 meters AFAIK (it's true for all the serial connections).

Simon.

259. Re: I NEED MiNTOS

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-26 00:00:00 UTC
From: rgivan@cix.compulink.co.uk
Message-ID: <DLrLBv.Es@cix.compulink.co.uk>
Source record: 22942

In message <4e55ol$30f@cookie.csv.warwick.ac.uk>, csuwi@csv.warwick.ac.uk
said:
> Roland Givan (rgivan@cix.compulink.co.uk) wrote:
> : I'm tempted to set up my MiNT installation in the directory structure

> I could be wrong but IIRC when I tried this it all went wrong :(I
> think a few programs were expecting the net tools to be in /etc (but
> that was a while back).

Fair enough. Maybe soft linking them to the old/expected place would solve this
though?

:-)

Roland.

@CiX

260. Re: MiNT/X11 with graphics card

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-26 00:00:00 UTC
From: graham@grasper.demon.co.uk
Message-ID: <822618690.5821@grasper.demon.co.uk>
Source record: 22943

On Tue, 23 Jan 1996 01:26:54 GMT ,Twas none other than Roland Givan who did state ....

> For my Matrix COCO I found that booting directly to a full screen MiNT
> console (ksh) no longer worked as the COCO drivers didn't kick in until
> GEM was started.

> My workaround was to start ksh from the Desktop.

> Just wish to could achieve the same under Linux/68 :-(

doesn't 'atavideo=keep' work then ??

--
---- Atari Falcon030(32) Linux68K site ----
Graham Irvine : graham@grasper.demon.co.uk
----

261. Re: Looking for 38400 Bps Modification...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-26 00:00:00 UTC
From: julian@connexus.apana.org.au
Message-ID: <4e9sr5$r9c@preeda.internex.net.au>
Source record: 22944

Atari World magazine, an English mag, about October 95 had a good article
on it.
I did the mod and it was easy for me....a technician......probably easy
for most people who can use a soldering iron.
Then run hsmod06.lzh, a high speed modem program for your auto folder and
it works fine.

Regards, Julian.

--

/| |\ o _, /�� o |\ |\ _ |
| | | | |/ | / | /|/| (_ | |/ |/ / _|/�/�|
\|/ V|_/|_/|/V|_/ | |_/ _/ |/|_/|_/_/ | V|_/
(| julian@connexus.apana.org.au |) |)

262. Re: Am I SCSI? Is Ensoniq and Atari scsi compatible?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-26 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.960126102418.17080C-100000@juno.amp.uni-hannover.de>
Source record: 22945
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

On 26 Jan 1996, L.R.Perez wrote:

> I have a 1040 ste with a 52 meg quantum hard drive. I am going to be selling the 1040, but
> I was wondering if I could keep my hard drive and use it for my Ensoniq ASR10. It can
> use a scsi. I just don't remember if the 1040 is a scsi. If so, can it be used for the asr10
> sampler scsi?
> Please, all replies will be appreciated.
>

An 1040 STE doesn't have an SCSI interface. It is the little "smaller"
ASCI. You'd need a hostadapter to link an SCSI hard drive. So the question
is : What sort of thing is your 52 meg quantum drive ? It cannot be the pure
drive, it must have some sort of linking hardware. The drive can be
either MFM/RLL (not very likely, especially if it is a recent thing) or
IDE (not likely either, 'cos AFAIK noboby achieved to build an IDE-ACSI
hostadapter) or real SCSI (most likely). In the latter case you should be
able to use the drive without the hostadapter on Ensoniq thing (What is
it anyway ? Never heard that name).

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de
---

263. gravis mousestik

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-26 00:00:00 UTC
From: "M.W.A." <moasghar@cua>
Message-ID: <Pine.SUN.3.91.960126104845.23098A-100000@cua>
Source record: 22946

does anyone know the control settings I need to be able to use the gravis mousestik with any of the following: Knights of the sky, Reach for the skies,F29 retaliator,Mig29 fulcrum,Thunderhawk.
Also does anyone out there have a copy of the original BAT adventure game (must include the MV16 card) for sale.
m.w.a.

264. Am I SCSI? Is Ensoniq and Atari scsi compatible?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-26 00:00:00 UTC
From: "L.R.Perez" <jasonx@bridge.net>
Message-ID: <4e9dh5$2kv@news.bridge.net>
Source record: 22947
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

I have a 1040 ste with a 52 meg quantum hard drive. I am going to be selling the 1040, but I was wondering if I could keep my hard drive and use it for my Ensoniq ASR10. It can use a scsi. I just don't remember if the 1040 is a scsi. If so, can it be used for the asr10
sampler scsi?
Please, all replies will be appreciated.

265. Re: Overscan problems - help needed.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-26 00:00:00 UTC
From: Chris 'Banannas have feelings to' Mills <stumilcj@reading.ac.uk>
Message-ID: <Pine.SOL.3.91.960126142418.5067A-100000@sutf9.reading.ac.uk>
Source record: 22948

On Tue, 23 Jan 1996, Roger Cain wrote:

> On 22 Jan 96 simon@orme.u-net.com wrote:
> s> After a few probs initially with colour modes, I've found it a very
> s> stable mod.
>
> Ah, tell me more, Simon. I have had Overscan for some time and have run it
> OK on an SM124. The other day I decided to try it on a Microvitec RGB and
> found that the red and green images were displaced from each other.
> Changing set-up parameters did'nt bring them cloaser together.
>
>
> Is this the sort of prob. you had? Any hints :)
>
> Roger
> rcain@nest.demon.co.uk
>
>
You aren't using a microvitech with a little black box to haelp alow it
to use mono and colour resolutions on the st are you. I got one of these
from gateiner and dicovered that the 'little black box' was of awfully
bad construction, causing coulours to vary terribly, I ended up (after
getting two new boxes with the same problem from gastiener) having to
totally rebuild the black box, and easy job, but I had paid for the
original box wich didn't work, so most annoying. Any that could be your
problem, so check the soldering on the points in the box.

Chris.

266. Re: Am I SCSI? Is Ensoniq and Atari scsi compatible?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-26 00:00:00 UTC
From: mstclair@iglou2.iglou.com
Message-ID: <DLss0C.G22@iglou.com>
Source record: 22949
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

"L.R.Perez" <jasonx@bridge.net> writes:

> Am I SCSI?

Not when you shower, you're not.

--

```
_____________________________________________________________________
/___Mike_St._Clair___/ "You want some more? Well, here's some more!" /
/_mstclair@iglou.com_/_____________________Frank_Zappa____________/
/____irc:_SaintMick__/_"Homepage_coming_soon_*music*vidgames*etc*etc"_/
```

267. Re: Probably an FAQ - Memory for STf

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-26 00:00:00 UTC
From: magee@cpsc.ucalgary.ca
Message-ID: <4eb6a7$l4f@linux.cpsc.ucalgary.ca>
Source record: 22950

I just realized, I made an error in my question! Please substitute
"1megx1" wherever I said "4megx1" and "2megx1" for "8megx1".
-Russ

: I know it's easier to just buy a mem upgrade from Toad for my STf, but I
: want to do it myself to make things hard 8-).

: My question is: to upgrade to 4 megs, as I understand it I need 32 4megx1
: DRAMS. If I were to get say, 8megx1 DRAMS (if there are such beasts?) and
: hook the extra address line to the appropriate one from the 68000, would it
: give me the extra 4 megs? I realize this would mean the upper 4 megs bypass
: the MMU. (No DMA or video chip access). I don't really know much about how
: DRAM refresh works; if I hooked up the refresh signals as with 4meg chips
: the whole 8meg bank would be refreshed, wouldn't it?

: Excuse me if these are silly ideas; I haven't really sat down and looked
: at my motherboard/read up on things to see why this won't work.

: -Russ Magee
: magee@cpsc.ucalgary.ca

268. Re: Overscan problems - help needed.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-26 00:00:00 UTC
From: mriley@cix.compulink.co.uk
Message-ID: <DLsx8o.GJ0@cix.compulink.co.uk>
Source record: 22951

>Has anyone had any problems with Overscan installed in a Mega ST
>(mine also has a 4MB Frontier Xtra-Ram upgrade) using an SM124 mono
>monitor? I simply cannot get rid of an annoying screen instability -
>after using the computer for a while the screen image will jump from
>side to side.

I've had the same sort of problem, but only intermittantly. I seem to have more problems when using GEM programs or when the whole thing is cold. Certainly, the problem goes away after about half an hour when the thing has warmed up.

I encounter the problem about once a week, but can't track it doen to what. I use it in colour BTW, also with a 4Mb deluxe Frontier upgrade.

Mal

269. Re: Need help connecting STe to WWW

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-26 00:00:00 UTC
From: josk@stud.unit.no
Message-ID: <4ea7qi$std@due.unit.no>
Source record: 22952

Bob Young (74747.2015@CompuServe.COM) wrote:

: Is it possible to somehow use STiK, CAB, Flash, or some other app
: to access a PPP account? How about dialing compuserve and connecting
: to Telnet, then somehow activating CAB to take over and allow
: the viewing of web pages? Is there a better way?

I`m not familiar with compuserve, but I assume you get a unix shell-account.
If your server has the program tia, it is possible to what you described.
I`ve set up STiK to do exactly this with a local ISP that only offers PPP
and shell-account.

***
Jo Even Skarstein
e-mail josk@stud.unit.no
URL: http://www.stud.unit.no/~josk
Tlf.: 73 93 52 76 (Tr.heim) 57 87 33 84 (Olden)

"Pils, hamburger og saccosekk."

270. Re: Am I SCSI? Is Ensoniq and Atari scsi compatible?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-26 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-2601960858090001@47.85.0.99>
Source record: 22953
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In article <4e9dh5$2kv@news.bridge.net>, "L.R.Perez" <jasonx@bridge.net> wrote:

> I have a 1040 ste with a 52 meg quantum hard drive. I am going to be
selling the 1040, but
> I was wondering if I could keep my hard drive and use it for my Ensoniq
ASR10. It can
> use a scsi. I just don't remember if the 1040 is a scsi. If so, can it
be used for the asr10
> sampler scsi?
> Please, all replies will be appreciated.

The ST does not have a built in SCSI controller, it does use a host
adapter to convert it's ASCI port to a sort of a SCSI port.

Do you have one of these (like the Link or Translator) or is your built
into your harddrive?

It is possible that your Quantum is a SCSI drive, does the Ensoniq use an
internal or external SCSI drive?

If it's internal, you may be able to fit the Quantum.

If it's external, you may be able to cable it up by removing the host
adapter & using the drive in the existing box.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

271. Re: WTB Atari Ethernet Card

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-26 00:00:00 UTC
From: brun@news.drb.insel.de
Message-ID: <DLsEDJ.45x@news.drb.insel.de>
Source record: 22954
Cross-posted to: comp.os.linux.m68k,comp.sys.atari.st,comp.sys.atari.st.tech

In article <4e63b5$o6d@ikarus.rz.tu-clausthal.de>,
Christof Donat <svcd> wrote:
>I'm looking for a cheap sollution to use Ethernet with my Falcon...
>
>Any solutions? I'm interested in Software for Linux and MinT-net.
>
> Christof
>

For You and the others asking for ethernet cards and atari st/tt/falcon:

1) No cheap solution.

2) RIEBL cards are not produced any more (I think), they
where about $400 each. I use a VME RIEBL card in my TT030
and a ST-bus RIEBL card in a MEGA ST-4.
Maybe Michael Gehret (+49.8334.1411, "XSOFT") still has
some in stock.

3) There is another company in germany (PAM Software GmbH)
who used to sell ethernet cards and external devices
(ACSI), but I dont know if they still exist:

PAM Software GmbH
Voice: +49.6131.476312
Fax: +49.6131.476402

I think that there is actually no Linux-m68k driver for an
ACSI (DMA) external solution.

4) External ethernet boxes for the CENTRONICS port are reported
to work fine but *s*l*o*w* and require hardware modifications
in Your atari.

Thats all I know. Maybe You would prefer to use slip ore ppp...

Regards,
Stefan Brunthaler

272. Probably an FAQ - Memory for STf

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-26 00:00:00 UTC
From: magee@cpsc.ucalgary.ca
Message-ID: <4earpa$hoc@linux.cpsc.ucalgary.ca>
Source record: 22955

HI all,

I know it's easier to just buy a mem upgrade from Toad for my STf, but I want to do it myself to make things hard 8-).

My question is: to upgrade to 4 megs, as I understand it I need 32 4megx1 DRAMS. If I were to get say, 8megx1 DRAMS (if there are such beasts?) and hook the extra address line to the appropriate one from the 68000, would it give me the extra 4 megs? I realize this would mean the upper 4 megs bypass the MMU. (No DMA or video chip access). I don't really know much about how DRAM refresh works; if I hooked up the refresh signals as with 4meg chips the whole 8meg bank would be refreshed, wouldn't it?

Excuse me if these are silly ideas; I haven't really sat down and looked at my motherboard/read up on things to see why this won't work.

-Russ Magee
magee@cpsc.ucalgary.ca

273. Re: WTB Atari Ethernet Card

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-26 00:00:00 UTC
From: mdekker@fwi.uva.nl
Message-ID: <4ebl2l$ft@turing.fwi.uva.nl>
Source record: 22956
Cross-posted to: comp.os.linux.m68k,comp.sys.atari.st,comp.sys.atari.st.tech

brun@news.drb.insel.de (Dr. Stefan Brunthaler) wrote:

:In article <4e63b5$o6d@ikarus.rz.tu-clausthal.de>,
:Christof Donat <svcd> wrote:
:>I'm looking for a cheap sollution to use Ethernet with my Falcon...
:>
:>Any solutions? I'm interested in Software for Linux and MinT-net.
:>
:> Christof
:>
:
:For You and the others asking for ethernet cards and atari st/tt/falcon:
:
: 1) No cheap solution.

hm

: 2) RIEBL cards are not produced any more (I think), they
: where about $400 each. I use a VME RIEBL card in my TT030
: and a ST-bus RIEBL card in a MEGA ST-4.
: Maybe Michael Gehret (+49.8334.1411, "XSOFT") still has
: some in stock.

400 dollars! unbelievable. I can buy an ethernet card for my pc for about $40.

:
: 3) There is another company in germany (PAM Software GmbH)
: who used to sell ethernet cards and external devices
: (ACSI), but I dont know if they still exist:
:
: PAM Software GmbH
: Voice: +49.6131.476312
: Fax: +49.6131.476402
:
: I think that there is actually no Linux-m68k driver for an
: ACSI (DMA) external solution.
:
: 4) External ethernet boxes for the CENTRONICS port are reported
: to work fine but *s*l*o*w* and require hardware modifications
: in Your atari.
:
:Thats all I know. Maybe You would prefer to use slip ore ppp...

definately.

--
Martijn Dekker | PFF: Software for X Window System and more:
Math department | Atari ST, Atari Portfolio palmtop, C64
University of Amsterdam | Apple Mac and 486DX4/100
http://www.fwi.uva.nl/~mdekker/ | http://www.fwi.uva.nl/~mdekker/pff.html

274. Re: higher bus frequencies on falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-26 00:00:00 UTC
From: Daniel@ollom.prima.ruhr.de
Message-ID: <61brLxr7LqB@ollom.prima.ruhr.de>
Source record: 22957

> There is a document on CNAM called cpu_accl.zip
> explaining how to run the bus at 18-20 mhz for about
> $6.00.
OK, will go and look!

275. Marpet Developments

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-26 00:00:00 UTC
From: Marcus Finlay <marcus_f@pointless.gen.nz>
Message-ID: <60128194656$6FC8@pointless.gen.nz>
Source record: 22958

To: 71:1/3
Hi there !
Greetings from New Zealand

KM> Hi!
KM> try this:
KM> marpet@cix.compulink.co.uk
KM>
KM> good luck.bonne chance

Thankyou for your response :-)

Cheers
Marcus

TT030 4MBST/4MBTT RAM;NVDI 3.01;Connect 2.46(registered);Lattice C 5.6
Mint 1.12; email - marcus_f@pointless.gen.nz
Powered by Motorola

---
* Kivi (unregistered) 1.41 *

276. Re: VGA for Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-26 00:00:00 UTC
From: jlaw@unixa.nerc-keyworth.ac.uk
Message-ID: <4eb6t2$2lr@kwuz.nerc-keyworth.ac.uk>
Source record: 22959

In article 15c@cpca3.uea.ac.uk, Somebody Else <whoami@uea.ac.uk> writes:
>gregor@shelly.goldengate.net (Bradly Maurer) wrote:
> Is this really all there
<snip>
>This may work or it may not......
>
>I've just tried something similar and it almost did.
>It all depends on if your VGA with sync up to the
>Atari output. When I tried, the screen was a mess. I fiddled
>with the h and v hold on the monitor and got it to display
>the screen repeated 4 times horizontally!
>
>It all depends on if your VGA is up to it. At least it's
>not too expensive to experiment.
>

I was under the impression it did depend if the monitor was up to it.
I bought a second hand SVGA monitor last year. The suppliers actually
put in their advert that they had 2 varieties.
One for pc,acorn,amiga, and in fact everything one could think of,
except the atari.
And a second type that was also suitable for the ST (as well as all the others.)
It also cost ten pounds more, and was advertised as having a higher
frequency. (mIght have been scan rate. Might have been sync rate?
might have been something else entirely.But whatever it was it did it faster.

My 2p

f.

277. Re: Falcon fakes interlacing

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-27 00:00:00 UTC
From: scottc@nando.net
Message-ID: <4ecag8$omv@castle.nando.net>
Source record: 22960
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Timothy Miller (millert@csee.usf.edu) wrote:

: Hey, I'm kinda confused about something...

: the Falcon. After staring at it for a little while, I began to realize
: that the scanlines were not in fact being interlated at 60 fields per
: second, but instead were simply being ALTERLATED at 30 fps.

: WHAT'S THE DEAL? The Falcon doesn't really interlace! It just fakes it!

1. Interlaced video is composed of two fields of alternating scan lines, superimposed via the persistence of vision to create a single image.

2. NTSC television is interlaced. The phosphor of a television tube usually fades more slowly, resulting in greater persistence.

The gaps you are seeing between scan lines may be due to the adjustment of your monitor. If you can reduce the height of your image gradually, you should be able to make them disappear.

Scott Chilcote
scottc@nando.net

278. Re: Length MIDI cables

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-27 00:00:00 UTC
From: Mark Rodgers <markr@mos3pcim.sps.mot.com>
Message-ID: <4ecc56$142i@newsgate.sps.mot.com>
Source record: 22961

allmidd@xs4all.nl (Johan Middendorp) wrote:
>How long can a MIDI cable be without causing trouble?
>
>Thanks
>Johan

Ummmm.... MIDI is serial, right? Serial cables can be up to 150 ft.
with no problems I believe. Not sure this actually works with ATARI's
MIDI, but I've used 32 ft. lengths with no problems..... I would guess
that at extreme lengths and high MIDI throughput (like 64 channels) you
would start to have timing weirdness though.....

Good luck,
markr

279. Re: VGA for Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-27 00:00:00 UTC
From: Mark Rodgers <markr@mos3pcim.sps.mot.com>
Message-ID: <4ecdfn$142i@newsgate.sps.mot.com>
Source record: 22962

Somebody Else <whoami@uea.ac.uk> wrote:
>gregor@shelly.goldengate.net (Bradly Maurer) wrote:
> Is this really all there
>>is to it? Solder a new lead and then plug and play? It would be great if
>>this is true as my SM 124 is about to die!
>>
>>Jonas Moller Nielsen (jonas.moller.nielsen@p7.dada.ct.se) wrote:
>>: This is how your cable between the ST and VGA monitor should look like:
>>
>>: Atari VGA
>>: --
>>: 11 (mono out) 1, 2, 3 (red, green, blue)
>>: 12 (v. sync) 14
>>: 9 (h. sync) 13
>>: 13, 4 (ground, mono detect) 4, 5, 6, 7, 8, 10, 11
>>: 1 (audio out) to amplifier

>This may work or it may not......
>I've just tried something similar and it almost did.
>It all depends on if your VGA with sync up to the
>Atari output. When I tried, the screen was a mess. I fiddled
>with the h and v hold on the monitor and got it to display
>the screen repeated 4 times horizontally!
>
>It all depends on if your VGA is up to it. At least it's
>not too expensive to experiment.
>
>By the way... I was talking to someone at Tech. support..
<snip>
>It will be interesting to see what they say.
>
>Cheers, Stevie.

I converted mine QUITE some time ago, and what I found out was that your VGA monitor must be capable of a lower sync rate of 15Kz fo=
r color displays, and 30Kz for Mono. The problem here is that most of the current monitors manufactured today sync at 20something K=
z and up, not lower. Some of the lower syncing ones were available at Toad Computers in the US at one time. Not sure if they still =
are..... As for my experiment, I got a monitor that syncs down to 30 Kz so can only get monochrome to display. Worked for Spectre=
GCR anyway.....

...the EXACT freq rates might be off from what I state, but this is the general basis of your problem... ...maybe someone has figur=

ed out a cheap way of putting a higher sync freq to the ST's video out by now (?)...

Regards,
markr

280. Change top process under MultiTOS - how?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-27 00:00:00 UTC
From: mbecroft@iconz.co.nz
Message-ID: <4ece2l$foa@status.gen.nz>
Source record: 22963
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st.tech

I am trying to change the top process under MultiTOS. By "top process" I am referring to the process which has a tick on it in the desk menu.

So far, I just look through all the windows until I find a window owned by the process I want to top, then send a wm_top message to that process. This works ok if the process has opened windows, but not if it only displays a menubar and no windows.

Does anyone know of a universal way of "topping" any process, having the same effect as selecting that process in the desk menu by hand?

I have been trying to find an answer to this question for some time, but nobody seems to have any ideas :(Perhaps I have to use appl_tplay() to simulate a mouse click in the desk menu?? How would I go about finding out what position to click in the menu to choose the process I want?

Thanks for any suggestions!

281. Atari 2600/5200/7800/Lynx and Atari 8-BIT Computers - FREE Catalog

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-27 00:00:00 UTC
From: ice@skypoint.com
Message-ID: <4echb5$341@stratus.skypoint.net>
Source record: 22964

```
**************************************************************************
* Have you ever thought there was no place on earth to get stuff *
* for your 2600/5200/7800/Lynx and Atari 8-Bit computers? *
* *
* Well look no further! *
* *
* To receive a FREE catalog of all Atari 8-bit and game machine products, *
* email your full name and postal mailing address to: ice@skypoint.com *
**************************************************************************
```

282. st mouse hardware

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-27 00:00:00 UTC
From: luck@euronet.nl
Message-ID: <luck.2.000F71F5@euronet.nl>
Source record: 22965

Hi,
My mouse moves vertically only in one direction. I looked at the signals at the photodetectors. One looks smaller than the other, but it could be o.k.. Maybe there is an alignment problem, but there are no alignment screws. Has someone solved such a problem? Are ST mice still sold (in Europe)? Is it possible to connect a PC serial mouse to the ST?
Wulf
Luck@euronet.nl

283. Web Page: Bravo's Atari Store: On-Line Catalogs. Check this out!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-27 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <4ecvr8$50d@kelly.teleport.com>
Source record: 22966
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech,fr.comp.sys.atari,de.comp.sys.st,fido.ger.atari,ger.atari,ka.comp.sys.atari

Check out my Web Page for Bravo Sierra Computers. Where you can find Both
Classic Atari 8 Bit & Atari ST. HardWare, SoftWare, Books & Accessories. My
Web Address is below. On-Line Catalogs that you can View and Contact me via
my Web Page! Or Request Catalogs in E-Mail. Specify Classic 8 Bit or ST.
E-Mail: bensmith@teleport.com

http://www.teleport.com/~bensmith/bscomputers.shtml

--Thanks--
---Ben---
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
Proprieter of Bravo Sierra Computers: Ben Smith! Benjamins BBS (503)255-9657.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Catalogs are FREE & updated monthly. Reply in E-Mail to bensmith@teleport.com
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Atari Store

284. Re: Overscan problems - help needed.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-27 00:00:00 UTC
From: simon@orme.u-net.com
Message-ID: <822841116_OASIS_@orme.u-net.com>
Source record: 22967

In article <DLsx8o.GJ0@cix.compulink.co.uk>
mriley@cix.compulink.co.uk ("Malcolm Riley") said:-

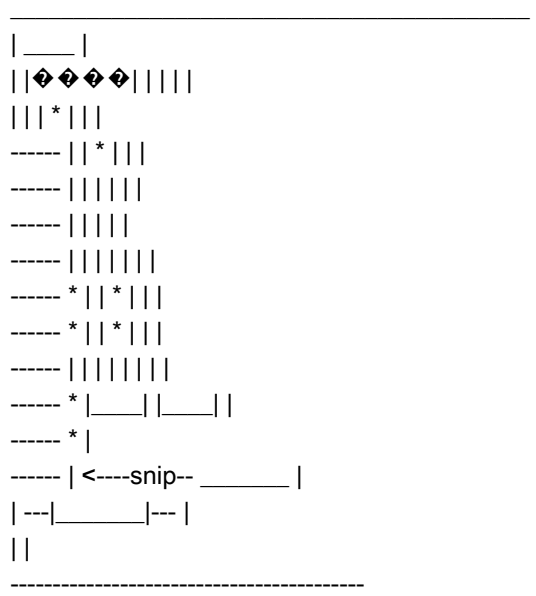
>>Has anyone had any problems with Overscan installed in a Mega ST
>>(mine also has a 4MB Frontier Xtra-Ram upgrade) using an SM124 mono
>>monitor? I simply cannot get rid of an annoying screen instability -
>>after using the computer for a while the screen image will jump from
>>side to side.
>
> I've had the same sort of problem, but only intermittantly. I seem to
> have more problems when using GEM programs or when the whole thing is
> cold. Certainly, the problem goes away after about half an hour when the

I Read the manual again.... on page 17 it says....

With the MegaSt problems may occur which result in a flickering (diagonal
black bars in picture etc ....the picture jumps horizontally).

In this case cut one pin of the ceramic condensor, that is closest to the
socket. In 'normal' computers the condensor filters interferences that
may disturb the DE-out signal. Usually this is not necessary on a MegaST.

There's a diagram which follows:-


|____|

--

{simon@orme.u-net.com}

285. Re: megaSTE 16/8MHz switch?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-27 00:00:00 UTC
From: josk@stud.unit.no
Message-ID: <4edmfl$abu@due.unit.no>
Source record: 22968

Gregor B Rochow (rochogb@eng.auburn.edu) wrote:
:
:
: I'm about to get a MegaSTE (in pieces, w/o a case - special
: deal from Toad Computer, Inc; look at posts by David Troy for the address).
:
: I have one big question: for the program that have trouble with the 16MHz speed
: (mostly gmes), how does one switch it to 8 MHz?
: Is there a register that controls this, or does one need to make a hardware change?

The MSTE always boot up in 8MHz mode, unless you have XControl and the
"GENERAL.CPX" loaded with 16MHz turned on. There are also some keyboard-drivers
and mouse-accelerators that lets you toggle this.

:
: (If this is answered in an FAQ, tell me where that is.)
:
: thanks in advance,
: G. Benedikt Rochow
:
:
:

--
***
Jo Even Skarstein
e-mail josk@stud.unit.no
URL: http://www.stud.unit.no/~josk
Tlf.: 73 93 52 76 (Tr.heim) 57 87 33 84 (Olden)

"Pils, hamburger og saccosekk."

286. Card drive!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-27 00:00:00 UTC
From: jesper.kock@kockens.ct.se
Message-ID: <ftn_2.200.423_310a991b_Jesper.Kock@kockens.ct.se>
Source record: 22969

Help! Isnt there ANYONE out there who owns the Portfolio Card drive to
Pc ?? I need help and information..

Plz email me.

Grtz from Sweden:

```
_____________________________________________________________________
/______ | .___ . \
|( ST ) jesper.kock@kockens.ct.se | // //| |
| |____| or kock@kockens.pp.se | || || | To boldly go |
|< oo > | || || /\_ were no Atari |
| |\__/| WiZZard on -*-Kockens BBS-*-| _/|| ||\_ /| has gone before |
| \____/ ATARI ONLY +46-46-250256 ||_/ |_| \_|/ |
\_____________________________________|_____________________________/
```

--
Why does hedgehogs sleep on the roads?

287. 520st upgrades

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-27 00:00:00 UTC
From: indy@ra.isisnet.com
Message-ID: <4ec0r0$fjp@ra.isisnet.com>
Source record: 22970

How can I build a memory upgrade for my atari 520stfm?

- indy@ra.isisnet.com

288. st hosts

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-27 00:00:00 UTC
From: indy@ra.isisnet.com
Message-ID: <4ec0uf$fjp@ra.isisnet.com>
Source record: 22971

Is it possible to build your own hard drive host adapter? If so, how?

- indy@ra.isisnet.com

289. Re: Overscan problems - help needed.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-27 00:00:00 UTC
From: rcain@nest.demon.co.uk
Message-ID: <5978rcain@nest.demon.co.uk>
Source record: 22972

On 26 Jan 96 stumilcj@reading.ac.uk wrote:
s> You aren't using a microvitech with a little black box to haelp alow
s> it to use mono and colour resolutions on the st are you. I got one of
s> these from gateiner and dicovered that the 'little black box' was of
s> awfully bad construction, causing coulours to vary terribly, I ended
s> up (after getting two new boxes with the same problem from gastiener)
s> having to totally rebuild the black box, and easy job, but I had paid
s> for the original box wich didn't work, so most annoying. Any that
s> could be your problem, so check the soldering on the points in the
s> box.

How did tou know? :)

Yes, I have a "black box" to switch from SM124 to Microvitec. I got it second hand so don't know whether it is Gasteiner or not.

The first thing I'll do is run the colour mon without the box. Then, you reckon, I might find some dry joints in the box itself?

Thanks very much. [Warms up soldering iron !]

Roger
rcain@nest.demon.co.uk

P.S. You were SO right! Without the switch box Overscan was perfect in colour modes. I shall take the box to pieces and fix it. AFAIK there are no real components involved so, as you say, it is likely to be bad joints.

--

290. Re: st mouse hardware

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-27 00:00:00 UTC
From: macdonald@cfcsc.dnd.ca
Message-ID: <macdonald.319.00094D29@cfcsc.dnd.ca>
Source record: 22973

In article <luck.2.000F71F5@euronet.nl> luck@euronet.nl (Wulf_Luck) writes:
>Hi,
>My mouse moves vertically only in one direction. I looked at the signals at
>the photodetectors. One looks smaller than the other, but it could be o.k..
>Maybe there is an alignment problem, but there are no alignment screws. Has
>someone solved such a problem? Are ST mice still sold (in Europe)? Is it
>possible to connect a PC serial mouse to the ST?
>Wulf
>Luck@euronet.nl
I don't know about mice in Europe :^)
but you can connect a PC serial mouse to your serial port. I use CyRelMouse
(from CrYrel in Toronto, Ontario, Canada) but there are other driver also on
FTP sites.
bonne chance.good luck

Atari/TOS 4.04 MAC/Sys6.08 IBM/OS-2 3.0Warp
Kenneth Macdonald/ Coinneach Domhnullaich -speaking only for myself
CFCollege, Toronto, Ontario, Canada===Qu&#xFFFD;bec dit oui, Qu&#xFFFD;bec dit non===
ken.macdonald@canrem.com, Qu&#xFFFD;bec, la nation dans le pays du Canada

291. Re: MiNT/X11 with graphics card

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-28 00:00:00 UTC
From: rgivan@cix.compulink.co.uk
Message-ID: <DLv81n.D5o@cix.compulink.co.uk>
Source record: 22974

In message <822618690.5821@grasper.demon.co.uk>, graham@grasper.demon.co.uk said:

> > For my Matrix COCO I found that booting directly to a full screen
> > MiNT console (ksh) no longer worked as the COCO drivers didn't kick
> > in until GEM was started.

> > Just wish to could achieve the same under Linux/68 :-(
>
> doesn't 'atavideo=keep' work then ??

Not tried that - though I have explicitly stated the video parameters in the BOOTARGS file:

```
atavideo=external:640;480;1;n;0xFEA004A0
-k vmlinux
root=/dev/sda7 ro
```

No - my problem is with X11R6. I have no real idea how to get it to work with the COCO card. My Xconfig(?) file that works for normal TT modes obviously isn't good enough - and nobody seems to want to talk about running X under a video card on a TT. I surely can't be the only person in this position. :-(

Thanks

:-)

Roland.

@CiX

292. Re: Length MIDI cables

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-28 00:00:00 UTC
From: gregor@shelly.goldengate.net
Message-ID: <11b7cc$161830.2e1@goldengate>
Source record: 22975

Johan Middendorp (allmidd@xs4all.nl) wrote:
: How long can a MIDI cable be without causing trouble?

A cable is a cable regardless of what the midi specs say. It's like
saying how long can a guitar lead be? It depends on the quality of the
cable itself. I've had troubles with cheap 5' (2M) chords that were prone
to interference (mostly in my home setup) such things as induced audio
hum and hearing a phantom click track and extraneous sys ex noise. This
was produced *by* the cheap midi cable "broadcasting" to the actual
output lead of the of the module(s) itself. It never resulted, though, in
lost midi data only aural hiss. I replaced the cables with *good* quality
midi cables and this went away.
I'm currently running my PAD 80 with a 50' good quality cord (necessary
due to the layout of my studio) and have had no ill effects. 50' that's
quite a distance for the data to travel while dealing with the local
radio interference, wall warts, and intertwined audio leads.
There are boxes available to boost the Midi signal...but you got to ask
yourself, How far away do you want to be from your machines?!
I'm assuming that your not playing Coliseums where you have to run out
on a 200' runway....

: Thanks
: Johan
: __

: ---
: allmidd@xs4all.nl is the address of Johan &
: Jan Middendorp & Marianne Braun

: "Logic takes you from A to B but imagination takes
: you anywhere" Albert Einstein
: ---

:

293. Re: WTB Atari Ethernet Card

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-28 00:00:00 UTC
From: A_student@postoffice.utas.edu.au
Message-ID: <A_student-2801961706260001@mg4_72.its.utas.edu.au>
Source record: 22976
Cross-posted to: comp.os.linux.m68k,comp.sys.atari.st,comp.sys.atari.st.tech

In article <31055B11.1725@toad.net>, "David C. Troy" <dave@toad.net> wrote:

> Does anybody know any way to attach an Atari TT030 to Ethernet? I have
> seen various texts discussing AMD Lance cards (attached via mods),
> D-Link Parallel port adapters, and Riebl cards. Does anybody have any
> experience with these, or know where I can find one?
>
> Please post or email (or both) a reply.
>
> I want to hook a TT030 up to our T-1 line. :)
>
> Thanks,
>
> Dave
>
> --

I found an archive on ftp.tu-berlin.de (I think?). It contain the complete
instructions on constructing an interface for the ST, possibly TT,
enabling PC ethernet cards to be plugged into the Atari. If I recall
correctly there were three or four archives and in these were circuit
board designs, etc. Maybe this will help you.

Anthony Green

--

Anthony Green
E-mail: ac_green@postoffice.utas.edu.au
"If 7-11 is open 24 hours a day 365 days a year, why do
the have locks on the doors?"
---

294. Re: Looking for 38400 Bps Modification...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-28 00:00:00 UTC
From: msbaines@cix.compulink.co.uk
Message-ID: <DLwCt7.LoB@cix.compulink.co.uk>
Source record: 22977

>Atari World magazine, an English mag, about October 95 had a good article
>on it.
Yes, Atari World Issue 6.

Slainte mhath
Mark

--
* Mark S Baines * FidoNet: 2:254/105.10@fidonet.org *
* * NeST: 90:102/107.0@nest.ftn *
* Inver, Scotland * TurboNet: 100:101/12.10@turbonet.ftn *
* 01862 871624 * AtariNet: 51:502/0.10@atarinet.ftn *

295. Falcon expansion slot pinout?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-28 00:00:00 UTC
From: sanders@sci.kun.nl
Message-ID: <4eg55u$pcn@studs.sci.kun.nl>
Source record: 22978

Hello,

Could anybody provide me with the pinouts of the expansion slot of
the Atari Falcon? I waited for the Compendium before asking this
question, but there's (almost) no hardware info in there.

Thanks in advance,
--
```
/* sanders@sci.kun.nl */ main(){char*c="2$$,$$2CD$45$$,$$5(D$4%$$,$$%(D$4%J\
*/K*%(K,K2MMPL%2HLH,4LLLL$4HLF$4RLLS$4HL%;5MLLD$5HL&<5MLPL$5HLHL2R,/K$2(K,+";
int _=0,__,K;for(;_<10;_++){for(__=0;__<11;__++)for(K=0;K<6;)putchar(c[11*_+\
__]-36&1<<K++&&__*6+K<65?'#':' ');putchar(10);}} /*ATARI Falcon030 */
```

296. ATARI STE TOS-ROM's

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-28 00:00:00 UTC
From: etwald@smtp.knoware.nl
Message-ID: <4eg8ef$k59@news.knoware.nl>
Source record: 22979

Hi All,

I bought 5 Atari STE's with no memory and no TOS's. Some of them also miss another chip and some of them also miss the Keyboard Chip. They were really cheap, so I took the risk...

My old ATARI 520ST recently stopped working, so I thought : Let's remove the TOS from the 520ST and plug it in the STE, then insert 4x 1mb 30pin simms and I'll have an ATARI 4160 STE (or ATARI 1040STE with 4mb)...

I opened the 520ST and I saw that the 520ST uses 6 TOS-ROM's, while the STE uses 2 TOS-ROM's....

Does anybody know how much these ROM's cost or does anybody want to swap his 2-chip TOS ROM for my 6-chip TOS ROM ?
Or is it possible to work with an ATARI without the TOS.. The TOS can be loaded from disk.. (The ATARI 260ST!!).. Or did the 260ST use some other kind of ROM-chips ?

Can you answer one of these questions ?

Thanks ahead,

CU,

Etwald Goes
etwald@knoware.nl

297. Re: Am I SCSI? Is Ensoniq and Atari scsi compatible?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-28 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <310bad6632ad9891@sn.no>
Source record: 22980
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

So, are you SCSI? ;-)
(sorry, couldn't help myself).

>I have a 1040 ste with a 52 meg quantum hard drive. I am going to be selling the 1040, but
>I was wondering if I could keep my hard drive and use it for my Ensoniq ASR10. It can
>use a scsi. I just don't remember if the 1040 is a scsi. If so, can it be used for the
asr10
>sampler scsi?

What's the name of the drive? Any labelling or anything? A harddisk
isn't just a harddisk- there are different standards.
If the harddisk was connected to your ST via a "host-adapter" like the
Link or Link II it's an SCSI, but if it's one of the original Atari
drives it's not.

If it is an SCSI type I see no reason why the drive couldn't be used
with your keyboard. But 52 MB isn't really much now, is it?

Hallvard
--
_/_/_/

298. Re: WTB Atari Ethernet Card

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-28 00:00:00 UTC
From: rgivan@cix.compulink.co.uk
Message-ID: <DLwKEJ.3Ez@cix.compulink.co.uk>
Source record: 22981
Cross-posted to: comp.os.linux.m68k,comp.sys.atari.st,comp.sys.atari.st.tech

In message <DLsEDJ.45x@news.drb.insel.de>, brun@news.drb.insel.de said:

> > I'm looking for a cheap sollution to use Ethernet with my Falcon...
>
> 4) External ethernet boxes for the CENTRONICS port are reported
> to work fine but *s*l*o*w* and require hardware modifications
> in Your atari.

Slow as apparently 100k/s to 200k/s - and AFAIK (the DE600 one at least)
- no internal modifications are required - though you do need to build an
adaptor board for the cartridge port.

:-)

Roland.

@CiX

299. Re: ATARI STE TOS-ROM's

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-28 00:00:00 UTC
From: rgivan@cix.compulink.co.uk
Message-ID: <DLwMr6.Azr@cix.compulink.co.uk>
Source record: 22982

In message <4eg8ef$k59@news.knoware.nl>, etwald@smtp.knoware.nl said:

> Does anybody know how much these ROM's cost or does anybody want to
> swap his 2-chip TOS ROM for my 6-chip TOS ROM ?

I paid about 35ukp for a 6 chip TOS 1.4 set in 1992 - so I expect thats
the sort of price you'd have to pay.

> Or is it possible to work with an ATARI without the TOS.. The TOS can
> be loaded from disk.. (The ATARI 260ST!!).. Or did the 260ST use some
> other kind of ROM-chips ?

The 260ST would have had a bootstrap ROM which IIRC was about 16K. Maybe
somebody still has one hanging around - though it probably wouldn't fit
the STE anyway.

Roland.

@CiX

300. Re: simple Overscan circuit?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-28 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-2801961729140001@47.85.0.99>
Source record: 22983

In article <DLt43A.BuG@mail.auburn.edu>, rochogb@eng.auburn.edu wrote:

> I remmeber from years ago that before the the professional OverScan circuit,
> there was a very simple (and not so easy to use) circuit published
> in a magazine, which I started to build,
> but all my old ST stuff is in another country (and I'm just now buying a
new MegaSTE).
> Does anyone here have that circuit diagram, or know where to find it?
> (even just the pin locations of the signals that the circuit uses and alters,
> which should be the same on the commercial circuit, would be helpful.)

Did you have a look at the overscan files on umich?

Some of these might be what you want, as there are instructions for the
modification as well as the software.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

301. Re: Length MIDI cables

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-28 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-2801961735090001@47.85.0.99>
Source record: 22984

In article <4ecc56$142i@newsgate.sps.mot.com>, Mark Rodgers
<markr@mos3pcim.sps.mot.com> wrote:

> allmidd@xs4all.nl (Johan Middendorp) wrote:
> >How long can a MIDI cable be without causing trouble?
> >
> >Thanks
> >Johan
>
> Ummmm.... MIDI is serial, right? Serial cables can be up to 150 ft.
> with no problems I believe. Not sure this actually works with ATARI's
> MIDI, but I've used 32 ft. lengths with no problems..... I would guess
> that at extreme lengths and high MIDI throughput (like 64 channels) you
> would start to have timing weirdness though.....
>
>

The limit is 15 metres - approx 50 feet.

The actual max distance would depend on the cable used, the circuitry in
the computer/midi devices & the number of devices in the chain.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

302. Re: Am I SCSI? Is Ensoniq and Atari scsi compatible?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-28 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-2801961713020001@47.85.0.99>
Source record: 22985
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In article
<Pine.A32.3.91.960126102418.17080C-100000@juno.amp.uni-hannover.de>, Peter
Rottengatter <perot@pallas.amp.uni-hannover.de> wrote:

> In the latter case you should be
> able to use the drive without the hostadapter on Ensoniq thing (What is
> it anyway ? Never heard that name).
>

Ensoniq are a US manufacturer of rackmount & keyboard synthisers &
samplers; & are very popular as they were the first to introduce 'low
cost' sampling for impoverished musicians.

Most modern samplers have SCSI interfaces, but the early AKAI samplers
were available with a host adapter that allowed them to connect to Atari
Megafile drives.

You needed an Atari to format the drive, but AFAIK, the file format was not TOS.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

303. Re: Probably an FAQ - Memory for STf

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-28 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-2801961727210001@47.85.0.99>
Source record: 22986

In article <4eb6a7$l4f@linux.cpsc.ucalgary.ca>, magee@cpsc.ucalgary.ca
(Russell Magee) wrote:

> I just realized, I made an error in my question! Please substitute
> "1megx1" wherever I said "4megx1" and "2megx1" for "8megx1".
> -Russ
>
> : I know it's easier to just buy a mem upgrade from Toad for my STf, but I
> : want to do it myself to make things hard 8-).
>
> : My question is: to upgrade to 4 megs, as I understand it I need 32 4megx1
> : DRAMS. If I were to get say, 8megx1 DRAMS (if there are such beasts?) and
> : hook the extra address line to the appropriate one from the 68000, would it
> : give me the extra 4 megs? I realize this would mean the upper 4 megs bypass
> : the MMU. (No DMA or video chip access). I don't really know much about how
> : DRAM refresh works; if I hooked up the refresh signals as with 4meg chips
> : the whole 8meg bank would be refreshed, wouldn't it?
>
> : Excuse me if these are silly ideas; I haven't really sat down and looked
> : at my motherboard/read up on things to see why this won't work.
>
> : -Russ Magee
> : magee@cpsc.ucalgary.ca

If I understand you correctly, you want to use SIMMs to fill the memory
both above & below the 4 Meg limit. You wish to use SIMMs to replace the
ST's main memory & act as extra memory at the same time, ie. addressing
part of a SIMM for below the 4 Meg limit & the other half for above.

In theory, it is possible to hook extra memory above the 4 Meg limit.

Marpet have done this on their 8 Meg board.

The ST's memory controller can only handle 4 Mbytes.
It would be better to keep the memory below 4 Megs under the control of the MMU.

You would need circuitry for address decoding,buffering,DRAM refresh &
some way to take care of the DTACK signal if you wanted to use SIMMs above
the 4 Meg limit.

This is a serious project, good luck.

.

--
Gerry O'Rourke
Materials Engineering

Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

304. Re: megaSTE 16/8MHz switch?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-28 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-2801961732210001@47.85.0.99>
Source record: 22987

In article <DLt3xJ.Bp9@mail.auburn.edu>, rochogb@eng.auburn.edu wrote:

> I'm about to get a MegaSTE (in pieces, w/o a case - special
> deal from Toad Computer, Inc; look at posts by David Troy for the address).
>
> I have one big question: for the program that have trouble with the
16MHz speed
> (mostly gmes), how does one switch it to 8 MHz?
> Is there a register that controls this, or does one need to make a
hardware change?
>
> (If this is answered in an FAQ, tell me where that is.)
>

There is a file that has most of the register locations for machines, it
is probably on umich (somebody help with the name here).

There also should be some CPX or ACC programs for this, or perhaps a prog
for the auto folder.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

305. Re: st mouse hardware

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-28 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-2801961740260001@47.85.0.99>
Source record: 22988

In article <luck.2.000F71F5@euronet.nl>, luck@euronet.nl (Wulf_Luck) wrote:

> Hi,
> My mouse moves vertically only in one direction. I looked at the signals at
> the photodetectors. One looks smaller than the other, but it could be o.k..

I had this also, it was a faulty connection at the plug, hacking off the
grey plastic plug & wiring a 9 pin connector fixed it.

Confirm that the signal is missing before you attempt this.

> Maybe there is an alignment problem, but there are no alignment screws. Has
> someone solved such a problem? Are ST mice still sold (in Europe)? Is it
> possible to connect a PC serial mouse to the ST?

There is a file showing how to connect a serial port mouse to the ST, but
you need to load a driver program. IMHO you would be better off getting a
replacement mouse, try any of the Atari mags for suppliers.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

306. Re: ATARI STE TOS-ROM's

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-28 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <822936456_OASIS_@swampdog.demon.co.uk>
Source record: 22989

In article <4eg8ef$k59@news.knoware.nl>
etwald@smtp.knoware.nl (Etwald Goes) said:-

>Hi All,
>
>I bought 5 Atari STE's with no memory and no TOS's. Some of them also
>miss another chip and some of them also miss the Keyboard Chip. They
>were really cheap, so I took the risk...
>
>My old ATARI 520ST recently stopped working, so I thought : Let's
>remove the TOS from the 520ST and plug it in the STE, then insert 4x
>1mb 30pin simms and I'll have an ATARI 4160 STE (or ATARI 1040STE with
>4mb)...
>
>I opened the 520ST and I saw that the 520ST uses 6 TOS-ROM's, while the
>STE uses 2 TOS-ROM's....
>
>Does anybody know how much these ROM's cost or does anybody want to swap
>his 2-chip TOS ROM for my 6-chip TOS ROM ?
>Or is it possible to work with an ATARI without the TOS.. The TOS can be
>loaded from disk.. (The ATARI 260ST!!).. Or did the 260ST use some other
>kind of ROM-chips ?
>
>Can you answer one of these questions ?

I don't know the exact details but the original external PSU ST's had
TOS on disk so I suppose the ROM consisted of enough code to
initialise the system and read the floppy." Hang on ...

"The first ST's sold contained a 32 K boot ROM that loaded the OS from
disk. The ROM contains a small subset of the BIOS, just sufficient to
read an 80 track BPB floppy disk boot sector from either drive into
memory and execute it"

BIOS functions implemented: Rwabs() (read only), Getbpb().
XBIOS functions implemented: ssbrk(), Floprd().

"All the other BIOS facilities are not loaded into the system until a
later stage. The first 100 bytes of disk TOS relocate TOS.IMG at $5000
from where it takes control."

I don't think this is a particulary good way to go. Perhaps someone
has come up with a small adapter board to plug 6 chip sets into the 2
chip sockets?

--

Guy Harrison

guy@swampdog.demon.co.uk

307. Re: st mouse hardware

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-28 00:00:00 UTC
From: rcain@nest.demon.co.uk
Message-ID: <6006rcain@nest.demon.co.uk>
Source record: 22990

On 28 Jan 96 luck@euronet.nl wrote:
l> My mouse moves vertically only in one direction. I looked at the
l> signals at the photodetectors. One looks smaller than the other, but
l> it could be o.k.. Maybe there is an alignment problem, but there are
l> no alignment screws. Has someone solved such a problem?

Are you sure it is not just the rollers which are fouled up?

l> Are ST mice still sold (in Europe)?

Yes. Compo and Systems Solutions have them in the UK.

l> Is it possible to connect a PC serial mouse to the ST?

Yes. Not sure how but it has been discussed in here recently. Maybe
someone knows of a FAQ about it.

Roger
rcain@nest.demon.co.uk

--

308. RUNTIME ERRORS CAB/FALCON

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-29 00:00:00 UTC
From: michaelk@pacifier.com
Message-ID: <4eh9t8$dh0@news.pacifier.com>
Source record: 22841

I still get run-time errors with WWW 108. One thing I have noticed
is that one time when I was using my sample editing software I also
got a run-time error. Ther message I got in addition was that the DSP
port was in use. I was wondering if the source of the runtime error
has to do with interference from the DSP?? If those who are more
technically inclined think this observation may be right, is there a
way to "disconnect" the DSP while using CAB??

--
---
pacifier.com - Vancouver's Public access Internet (206) 693-0325
telnet or dial the above and type "new" at the prompt to register

309. Re: st mouse hardware

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-29 00:00:00 UTC
From: gregor@shelly.goldengate.net
Message-ID: <11c7cc$13311e.2d5@goldengate>
Source record: 22842

One thing that I did to save an old mouse is to take it apart and ever so
gently squeeze the photodetectors together. wht this worked is anyone's
guess because I had to do fairly regularly. Maybe they were poorly
aligned to start out with.
As to the mouse itself, I understand the majority of the failures are
due to the chord itself going bad. Another culprit is the jack going bad.
I read that this is a problem with a lot of older ST's. Especially, if
you are constantly plugging and unplugging it to use a joystick.
If you can't locate an Atari mouse. Check with an amiga dealer. The
amiga mouse uses the same connection, though wired differently. I picked
up a mouse that came with an atari/amiga switch for around US$20 that way.
If you can't find one like it, it seems like it would be easier to modify
the amiga mouse than one for the pc.

Wulf_Luck (luck@euronet.nl) wrote:
: Hi,
: My mouse moves vertically only in one direction. I looked at the signals at
: the photodetectors. One looks smaller than the other, but it could be o.k..
: Maybe there is an alignment problem, but there are no alignment screws. Has
: someone solved such a problem? Are ST mice still sold (in Europe)? Is it
: possible to connect a PC serial mouse to the ST?
: Wulf
: Luck@euronet.nl

310. Re: Falcon expansion slot pinout?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-29 00:00:00 UTC
From: Alain-Pierre DERENNES <Alain.Derennes@enst-bretagne.fr>
Message-ID: <4ehv22$m4s@melimelo.enst-bretagne.fr>
Source record: 22843

Hello,

this is the answer for your question; I have found it in Atari Falcon Service Guide bought at a american dealer (i can give his
adress if anybody wants).

The expansion port is made of 2 connectors, one with 50 pins and the other with 30 pins; these connectors interface the system
through the data and adress bus; external interrupts 1 & 3 are provided, signals for bus control and synchro also.

50 pin connector:
49 1
50 2

1 ground 2 ground
3 bus grant ack 4 Adress strobe
5 lds 6 uds
7 r/w 8 data transmit ack
9 function code 2 10 function code 1
11 function code 0 12 bmode
13 no connect 14 interrupt ack
15 combel bus grant ack 16 bus request
17 reset 18 halt
19 bus error 20 ipl 0
21 ipl 1 22 ipl 2
23 clock 24 vcc
25 vcc 26 adress 23
27 ad 22 28 ad 21
29 ad 20 30 ad 19
31 ad 18
..
47 ad 2 48 ad 1
49 expand 50 no connect

30 pin connector:

29 1
30 2

1 data 14 2 data 13
..
13 data 2 14 data 1
15 data 0 16 data 15
17 ground 18 ground
19 ground 20 expansion bus grant

21 interrupt 1 22 external cpu bus grant
23 500 khz clock 24 no connect
25 mfp interrupt enable in 26 mfp interrupt
27 interrupt 3 28 vcc
29 vcc 30 vcc

regards

311. Re: Falcon expansion slot pinout?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-29 00:00:00 UTC
From: sanders@sci.kun.nl
Message-ID: <4ei64d$goa@studs.sci.kun.nl>
Source record: 22844

In <4ehv22$m4s@melimelo.enst-bretagne.fr> Alain-Pierre DERENNES
<Alain.Derennes@enst-bretagne.fr> writes:

Thanks for your reply!

>The expansion port is made of 2 connectors, one with 50 pins and the other
>with 30 pins; these connectors interface the system
>through the data and adress bus; external interrupts 1 & 3 are provided,
>signals for bus control and synchro also.

I notice there aren't any `NOT's in the diagram. Are _all_ signals
active high? (Some pin names could be overbarred, this means they're
normally high, and a low means active.)

Regards,
--
```
/* sanders@sci.kun.nl */ main(){char*c="2$$,$$2CD$45$$,$$5(D$4%$$,$$%(D$4%J\
*/K*%(K,K2MMPL%2HLH,4LLLL$4HLF$4RLLS$4HL%;5MLLD$5HL&<5MLPL$5HLHL2R,/K$2(K,+";
int _=0,__,K;for(;_<10;_++){for(__=0;__<11;__++)for(K=0;K<6;)putchar(c[11*_+\
__]-36&1<<K++&&__*6+K<65?'#':' ');putchar(10);}} /*ATARI Falcon030 */
```

312. Re: Falcon expansion slot pinout?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-29 00:00:00 UTC
From: Alain-Pierre DERENNES <Alain.Derennes@enst-bretagne.fr>
Message-ID: <4eiipl$nrr@melimelo.enst-bretagne.fr>
Source record: 22845

Hello,

I don't know if they are All active at a high level or low level; I only have copied the document. I think that a scope can solve this problem.

Regards.

313. Re: WTB Atari Ethernet Card

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-29 00:00:00 UTC
From: rnhodek@faui21j.informatik.uni-erlangen.de
Message-ID: <s3szqb73zac.fsf@faui21j.informatik.uni-erlangen.de>
Source record: 22846
Cross-posted to: comp.os.linux.m68k,comp.sys.atari.st,comp.sys.atari.st.tech

> 2) RIEBL cards are not produced any more (I think), they where
> about $400 each. I use a VME RIEBL card in my TT030
^^^^

That was the first original price, it dropped soon. The usual price was about 300,- German Marks, ~ US$ 160. The last ones in Europe were sold at the proTOS for DM 99,- (~ US$ 55).

> 3) There is another company in germany (PAM Software GmbH) who
> used to sell ethernet cards and external devices (ACSI), but I dont
> know if they still exist:

AFAIK, PAM doesn't sell hardware without software (or has he changed his mind?), and the software is stupid and very expensive. But the PAM VME-boards are supported by Linux.

> I think that there is actually no Linux-m68k driver for an ACSI
> (DMA) external solution.

The driver doesn't exist yet, but someone (Torsten Lang) is working on analyzing the protocol used. If he has gathered enough infos, there may be a driver for it.

Roman

314. Re: MiNT/X11 with graphics card

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-29 00:00:00 UTC
From: cgra@btmaa.bel.alcatel.be
Message-ID: <4ehv0p$2co@btmpjg.god.bel.alcatel.be>
Source record: 22847

I wrote:
>
> : Could any of you wonderful people help me out with the program that
> needs : to be run before X in order to take advantage of a graphics
> card? (Reflex) : It just opens a physical workstation or something
> like that. 68000 binary : preferred.
>

Actually X11 works fine with Reflex. But I need to do something like
this to use ScreenBlaster on the F030: SB normally only kicks in when
GEM starts up.
--

Chris Gray Chris_Gray@bcs.org.uk Compuserve: 100065,2102
http://plato.digiweb.com/kiffer/chris_gray/
Opinions expressed are purely personal unless otherwise stated.

315. Re: Need help connecting STe to WWW

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-29 00:00:00 UTC
From: cgra@btmaa.bel.alcatel.be
Message-ID: <4ehurp$2co@btmpjg.god.bel.alcatel.be>
Source record: 22848

In article <4ea7qi$std@due.unit.no>, josk@stud.unit.no (Jo Even Skarstein) writes:

> I`m not familiar with compuserve, but I assume you get a unix shell-account.
^^^^
ROTFL ... you misspelt "TOPS". Old DECsystem 10's never die, they just
go to Compuserve ...

The answer to Bob Young's question is: no. Either take a deep breath,
square your shoulders, and install MiNTnet, or wait for STiK to support
PPP.

--

Chris Gray Chris_Gray@bcs.org.uk Compuserve: 100065,2102
http://plato.digiweb.com/kiffer/chris_gray/
Opinions expressed are purely personal unless otherwise stated.

316. Falcon expansion slot pinout?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-29 00:00:00 UTC
From: fvdakker@sterbbs.nl
Message-ID: <8253-21382702@sterbbs.nl>
Source record: 22849

```
IN>Could anybody provide me with the pinouts of the expansion slot
IN>of the Atari Falcon? I waited for the Compendium before asking
IN>this question, but there's (almost) no hardware info in there.

J20: 30 pin, dual row, upright male header
Pin# Signal Pin# Signal
1 D14 2 D13
3 D12 4 D11
5 D10 6 D9
7 D8 8 D7
9 D6 10 D5
11 D4 12 D3
13 D2 14 D1
15 D0 16 D15
17 GND 18 GND
19 GND 20 CPUBGO
21 EINT1 22 CPUBGI
23 500KHZ 24 n/c
25 MFP_IEI 26 MFP_INT
27 EINT3 28 VCC
29 VCC 30 VCC

J19: 50 pin, dual row, upright male header
Pin# Signal Pin# Signal
1 GND 2 GND
3 BGK 4 AS
5 LDS 6 UDS
7 RXW 8 DTACK
9 PC2 10 FC1
11 PC0 12 BMODE
13 n/c 14 IACK
15 BG 16 BR
17 RESET 18 HALT
19 BERR 20 IPL0
21 IPL1 22 IPL2
23 CPUCLK 24 VCC
25 VCC 26 A23
27 A22 28 A21
29 A20 30 A19
31 A18 32 A17
33 A16 34 A15
35 A14 36 A13
37 A12 38 A11
39 A10 40 A9
41 A8 42 A7
```

```
43 A6 44 A5
45 A4 46 A3
47 A2 48 A1
49 EXPAND 50 n/c

e-mail me for more info,

Greetings,

Frits.
Frits van den Akker, JFA Software, E-mail: fvdakker@sterbbs.nl
MajorNet: Program@STR Fido: Frits van den Akker@2:2802/221
Counting down ... 34 hours and 55 minutes!!!!

--
|[From]============================================================|
| Worldgroup Information Services Europe, WISE: +31 (0)181 - 640035 |
| Electronic European Clubhouse! Friends, Fun, Facts, Fiction & Files |
| 36 CD-Roms online: Atari, Macintosh, Amiga, MS-DOS, OS/2 Windows |
```

317. Re: Falcon expansion slot pinout?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-29 00:00:00 UTC
From: sanders@sci.kun.nl
Message-ID: <4ejbon$q18@studs.sci.kun.nl>
Source record: 22850

In <4ej9i1$p7d@studs.sci.kun.nl> I wrote:

>In <4eiipl$nrr@melimelo.enst-bretagne.fr> Alain-Pierre DERENNES
<Alain.Derennes@enst-bretagne.fr> writes:

>>I don't know if they are All active at a high level or low level; I only have
>>copied the document. I think that a scope can solve this problem.

>I'll dig up my trusty old Voltmeter...

But of course, that won't help much. The pins will be oscillating at
about 16 MHz, something which my `trusty old voltmeter' probably can't
cope with :-) (And no, I don't have the money for a scope... :-( )

So my question still stands. Does anybody know this?
And is there a way to have 32 data lines instead of 16?

Regards,
--
```
/* sanders@sci.kun.nl */ main(){char*c="2$$,$$2CD$45$$,$$5(D$4%$$,$$%(D$4%J\
*/K*%(K,K2MMPL%2HLH,4LLLL$4HLF$4RLLS$4HL%;5MLLD$5HL&<5MLPL$5HLHL2R,/K$2(K,+";
int _=0,__,K;for(;_<10;_++){for(__=0;__<11;__++)for(K=0;K<6;)putchar(c[11*_+\
__]-36&1<<K++&&__*6+K<65?'#':' ');putchar(10);}} /*ATARI Falcon030 */
```

318. Re: MiNTnet

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-29 00:00:00 UTC
From: azog@gti.gti.net
Message-ID: <4ejvt3$68p@gti.gti.net>
Source record: 22851

Jo Even Skarstein (josk@stud.unit.no) wrote:

: I've just installed the TAF-package (Again...), but this time I removed
: everything conserning X. I edited the MINT.CNF file to execute syslogd and
: GEM.SYS, but it's still not very stable.

: It got better after I chucked out MH-MiNT and installed 1.12, but there are
I wish I had access to my machine, just to post a copy of my MINT.CNF,
so you can compare it. Later on, maybe I'll try to make room for it and
post it here.

Anyways, there should not be a whole lot of stuff in the configuration file,
either for X or otherwise. If you've (or anyone for that matter) has not
seen, I've been trying to keep a configuration guide for MiNT:

http://www.gti.net/azog/mint-docs.html

From memory, the TAF supplied MINT.CNF does three things: sets up some
environment variables (HOME, etc), and sets up either a shell or X. You've
seen this in the comments supplied.

What you're doing is just what I did. I didn't want to install each package
by hand, and the TAF kit is a nice way to get going real fast, even if you
don't want to run X.

: still problems. They usually appear after a failed dial-up (Busy line), when
Some of the stuff in TAF is slightly dated: MiNTnet is up to at least
0.80 by now. You might want to upgrade these packages.

: the computer hangs.

One thing, you HAVE to run HSMOD! (or at least on my machine, things
just wouldn't work properly until I did). Are you running this?

I had some serious problems with MH-MiNT (FreeMiNT). I just plain didn't
work well under MultiTOS - things would crash for no known reason. Stuff
that works under MiNT 1.12; I think the default for MH/FreeMiNT is compiled
not for MultiTOS. Since I don't want to bother compiling it, I just
run 1.12.

: Is there anything else I should run to get the system stable? I was stupid
: enough to erase all X-related files *before* I examined the conf-files...

I don't think there is much X related stuff that is required to run
the system. Try INITing a shell, and seeing if the system is more stable.
If it's stable under a plain shell, then it might be a problem with your
setup, such as AUTO program or ACC's conflicts. Here is what I run in my
AUTO folder: DRVIN and SCC (HSMOD06 for the Falcon), MACCELL, Speedo,

and WinX (which doesn't work under MiNT anyways).

--
Billy D'Augustine, azog@gti.gti.net
"Isn't that cute ... BUT IT'S WRONG!!!!"
http://www.gti.net/azog/

319. Re: st hosts

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-29 00:00:00 UTC
From: trek@ihgp114r.ih.att.com
Message-ID: <4ej1jc$cip@ssbunews.ih.att.com>
Source record: 22852

In article <4ec0uf$fjp@ra.isisnet.com>, <indy@ra.isisnet.com> wrote:
> Is it possible to build your own hard drive host adapter? If so, how?
>
> - indy@ra.isisnet.com
>

Start by setting aside 3-6 months of your time, add a pcb board
layout program, knowledge of components and a handbook for the
hard drive protocols that you intend the adapter to support.

(Somehow I don't think that's what you mean - but it is what your
question asked.) Now if all you are after is building a hard drive
system, you can buy new or used hard drive adapters. I prefer ICDs
and they can be found for sale used on this newsgroup on occassion -
or post your own message requesting buying one. Wayne
PS they come in flavors for fitting inside the computer or in an
external case. Not sure what other info you might be after. ICD
is still in business.

320. Re: Falcon expansion slot pinout?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-29 00:00:00 UTC
From: sanders@sci.kun.nl
Message-ID: <4ej9i1$p7d@studs.sci.kun.nl>
Source record: 22853

In <4eiipl$nrr@melimelo.enst-bretagne.fr> Alain-Pierre DERENNES
<Alain.Derennes@enst-bretagne.fr> writes:

>I don't know if they are All active at a high level or low level; I only have
>copied the document. I think that a scope can solve this problem.

Oops. Looks like I insulted you. I was just checking, I remember the
first time I took my hand-copied pinout of my ZX Spectrum expansion
port to the electronics club I frequented, and the guys there made fun
of me for thinking that those overbars (which I consistently left out
of my copy) were just there to serve as endings for the arrows connecting
the pins with their descriptions :-)

I'll dig up my trusty old Voltmeter...

Regards, and thanks for your effort!
--
```
/* sanders@sci.kun.nl */ main(){char*c="2$$,$$2CD$45$$,$$5(D$4%$$,$$%(D$4%J\
*/K*%(K,K2MMPL%2HLH,4LLLL$4HLF$4RLLS$4HL%;5MLLD$5HL&<5MLPL$5HLHL2R,/K$2(K,+";
int _=0,__,K;for(;_<10;_++){for(__=0;__<11;__++)for(K=0;K<6;)putchar(c[11*_+\
__]-36&1<<K++&&__*6+K<65?'#':' ');putchar(10);}} /*ATARI Falcon030 */
```

321. Toad ST News & Jag News Email Lists

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-29 00:00:00 UTC
From: "David C. Troy" <dave@toad.net>
Message-ID: <310D2A4A.1390@toad.net>
Source record: 22854
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,rec.games.video.atari

```
Toad Computers Announces New E-Mail Mailing Lists
-------------------------------------------------

Toad Computers is pleased to announce two new email mailing-lists aimed
specifically at Atari owners.

They're called ST News and Jag News and they're the best way to get timely
information about the latest products for the Atari ST/TT/Falcon computers and
the Jaguar and Lynx Game Systems, respectively.

To subscribe, simply send email to:

majordomo@lists.toad.net
OR
majordomo@lists.toad.net@INET# (from Genie)

and include the following line in the body text:

subscribe stnews
OR
subscribe jagnews

For more information about the list before you subscribe, use this line in the
body text:

info stnews
OR
info jagnews

ST News and Jag News are moderated lists and will only contain posts from Toad
Computers staff. You won't get a huge volume of email -- probably one to three
messages per week on average. Posts will be sent directly to the email address
you use to subscribe to the list -- on any online service from Genie to
Compuserve to AOL. The beauty of an email mailing list is that it is simple --
it does not matter what service you have or whether you have a graphical web
browser.

ST News and Jag News will also contain special prices and promotions that will
be available only to list members.

Several hundred people have already subscribed to both ST News and Jaguar
News, and we hope you can join us too! Please subscribe. It's free, of course,
and you can always unsubscribe by sending "unsubscribe stnews" OR "unsubscribe
jagnews" in the body text of a message to majordomo@lists.toad.net. We think
that whether you're a customer of ours or not, you'll find our news service to
be the best in the Atari community. We firmly believe that the best way to
make a sale is to tell the truth, and ST News and Jag News will never contain
```

anything other than what we have verified to be true. We look forward to seeing you!!

Dave Troy
ST & Jag News List Administrator

--

David Troy --- ToadNet Information Services [dave@toad.net]

Toad Computers, Inc. (800) 448-8623 Orders
America's Atari Source (410) 544-6943 Info
WEB: http://www.toad.net/ (410) 544-1329 FAX
FTP: ftp://ftp.toad.net/ (410) 544-0098 FAX-Back

322. Re: Atari Portfolio servicing/repair

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-29 00:00:00 UTC
From: "David C. Troy" <dave@toad.net>
Message-ID: <310D2BE4.3FF7@toad.net>
Source record: 22855

spacegirl wrote:
>
> I am in Ottawa Ontario Canada. I have a problem with my Atari
> Portfolio palmtop computer. some wires or something linking the screen
> to the actual computer has shorted and the things I type on the
> keyboard no longer show up on the screen. HHHEEELLLPPP! I love using
> my portfolio and I need to know where to send it to get it fixed,
> anywhere in the world! ttell me. Marco Urbisci urbisci@compmore.net

We can probably help you. Go ahead and email me with your details and we
can see what it would cost to get you a new screen.

--

David Troy --- ToadNet Information Services [dave@toad.net]

Toad Computers, Inc. (800) 448-8623 Orders
America's Atari Source (410) 544-6943 Info
WEB: http://www.toad.net/ (410) 544-1329 FAX
FTP: ftp://ftp.toad.net/ (410) 544-0098 FAX-Back

323. Re: ATARI STE TOS-ROM's

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-29 00:00:00 UTC
From: josk@stud.unit.no
Message-ID: <4ejj61$4gg@due.unit.no>
Source record: 22856

Guy Harrison (guy@swampdog.demon.co.uk) wrote:
: In article <4eg8ef$k59@news.knoware.nl>
: etwald@smtp.knoware.nl (Etwald Goes) said:-

: >I opened the 520ST and I saw that the 520ST uses 6 TOS-ROM's, while the
: >STE uses 2 TOS-ROM's....
: >
: >Does anybody know how much these ROM's cost or does anybody want to swap
: >his 2-chip TOS ROM for my 6-chip TOS ROM ?

: I don't think this is a particulary good way to go. Perhaps someone
: has come up with a small adapter board to plug 6 chip sets into the 2
: chip sockets?

The problem here is that you need TOS 1.6 or 2.0x on a STE, so even if you
got an adapter (Or made one yourself) it would not work.

:
:
: --
:
: Guy Harrison
:
: guy@swampdog.demon.co.uk
:
:

--
***
Jo Even Skarstein
e-mail josk@stud.unit.no
URL: http://www.stud.unit.no/~josk
Tlf.: 73 93 52 76 (Tr.heim) 57 87 33 84 (Olden)

"Pils, hamburger og saccosekk."

324. MiNTnet

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-29 00:00:00 UTC
From: josk@stud.unit.no
Message-ID: <4ejjek$4gg@due.unit.no>
Source record: 22857

I've just installed the TAF-package (Again...), but this time I removed everything conserning X. I edited the MINT.CNF file to execute syslogd and GEM.SYS, but it's still not very stable.

It got better after I chucked out MH-MiNT and installed 1.12, but there are still problems. They usually appear after a failed dial-up (Busy line), when the computer hangs.

Is there anything else I should run to get the system stable? I was stupid enough to erase all X-related files *before* I examined the conf-files...

***
Jo Even Skarstein
e-mail josk@stud.unit.no
URL: http://www.stud.unit.no/~josk
Tlf.: 73 93 52 76 (Tr.heim) 57 87 33 84 (Olden)

"Pils, hamburger og saccosekk."

325. gravis mousestik

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-29 00:00:00 UTC
From: tom.thomason@fpc.ct.se
Message-ID: <ftn_2.203.203.15$fidonet.org_310ca4f7_Tom.Thomason@fpc.ct.se>
Source record: 22858

On 26 Jan 96, M.W.A. shot this through the ether to All ...

MWA> does anyone know the control settings I need to be able to use the
MWA> gravis mousestik with any of the following: Knights of the sky,
MWA> Reach for the skies,F29 retaliator,Mig29 fulcrum,Thunderhawk.

I contacted MicroProse with this very question a couple of years ago. I
was informed that the routines for the MouseStick were not included in the
Atari versions of their games, only the PC versions. This despite the fact that
if you pressed the appropriate key combination (ISTR it being Ctrl+G) a notice
was displayed briefly informing you that the game was set for it!

ATB,
Tom

326. Re: st hosts

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-29 00:00:00 UTC
From: rcain@nest.demon.co.uk
Message-ID: <6056rcain@nest.demon.co.uk>
Source record: 22859

On 29 Jan 96 indy@ra.isisnet.com wrote:

Fi> Is it possible to build your own hard drive host adapter? If so,
Fi> how?

It's possible, of course, but I have never seen any published circuit
diagrams.

You can get them second-hand (from people moving SCSI mechanisms to a
Falcon) for around $40-$80 and new for around $120.

Roger
rcain@nest.demon.co.uk

--

327. Re: 520st upgrades

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-29 00:00:00 UTC
From: rcain@nest.demon.co.uk
Message-ID: <6057rcain@nest.demon.co.uk>
Source record: 22860

On 29 Jan 96 indy@ra.isisnet.com wrote:

Fi> How can I build a memory upgrade for my atari 520stfm?

Check you ST motherboard. You should find 16 un-filled RAM positions. For the cost of 16 RAM, some decoupling caps. and VERY CAREFUL soldering you can get to 1Mb.

If you are a confident sort of person look around the BBS, ftp for some articles by Barry Orlando who describes how to "doctor" the RAM positions to take 1Mbit RAM. This mod would get you to 4Mb but MAY leave you with a flakey ST as you have over 500 soldered joints to get right!

If you don't fancy this sort of engineering look out for RAM expansion boards which require minimum soldering. I have a +512Kb AST board which I no longer need but if you are not in UK the transaction probably would not be worth the hassle.

Some of the best expansions are made by Marpet. They take standard SIMMs and are fitted by a couple of plugs.

Roger
rcain@nest.demon.co.uk

--

328. Re: st mouse hardware

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-30 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <310d592626e5434@sn.no>
Source record: 22861

Bradly Maurer (gregor@shelly.goldengate.net) wrote:

[....]

> If you can't locate an Atari mouse. Check with an amiga dealer. The
>amiga mouse uses the same connection, though wired differently. I picked
>up a mouse that came with an atari/amiga switch for around US$20 that way.
>If you can't find one like it, it seems like it would be easier to modify
>the amiga mouse than one for the pc.

Do you have any wiring diagrams or instructions that show how the
Amiga mouse is wired compared to the ST mouse?

Hallvard
--
_/
Greetings from Norway! -Land of the fjords and midnight sun

URL hyperlink-launchpad: http://www.sn.no/~hallvart/

329. Re: MiNTnet

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-30 00:00:00 UTC
From: josk@stud.unit.no
Message-ID: <4ejrae$6go@due.unit.no>
Source record: 22862

Jo Even Skarstein (josk@stud.unit.no) wrote:
:
: I've just installed the TAF-package (Again...), but this time I removed
: everything conserning X. I edited the MINT.CNF file to execute syslogd and
: GEM.SYS, but it's still not very stable.
:
: It got better after I chucked out MH-MiNT and installed 1.12, but there are
: still problems. They usually appear after a failed dial-up (Busy line), when
: the computer hangs.
:
: Is there anything else I should run to get the system stable? I was stupid
: enough to erase all X-related files *before* I examined the conf-files...

Never mind, it's working quite stable now, although CAB tries to launch
1stview whenever I click on an imagemap... Nothing that a quick kill can't
cure, but I'm eagerly waiting for the next release.

***
Jo Even Skarstein
e-mail josk@stud.unit.no
URL: http://www.stud.unit.no/~josk
Tlf.: 73 93 52 76 (Tr.heim) 57 87 33 84 (Olden)

"Pils, hamburger og saccosekk."

330. Atari syquest-disc on Macintosh

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-30 00:00:00 UTC
From: brotot@club-internet.fr
Message-ID: <brotot-3001960638250001@ptp37.club-internet.fr>
Source record: 22863

I sold my Mega Ste to buy a mac. I'd like to keep my Atari syquest disc and his files, which was supposed to be possible when I bought it. But how? If I'm not mistaking, there is some kind of a DMA-SCSI translator inside.

331. Re: Falcon expansion slot pinout?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-30 00:00:00 UTC
From: gaghon@nevada.edu
Message-ID: <4ekg7l$cch@news.nevada.edu>
Source record: 22864

Sander Stoks (sanders@sci.kun.nl) wrote:
: Hello,

: Could anybody provide me with the pinouts of the expansion slot of
: the Atari Falcon? I waited for the Compendium before asking this
: question, but there's (almost) no hardware info in there.

I assume you mean the Internal Exp. slot.
Here is the pinout I found in the Atari Falcon030 Hardware Reference Guide.

J20 - 30 Pin, dual row, upright male header

Pin# Signal	Pin# Signal
1 D14	2 D13
3 D12	3 D11
5 D10	6 D9
7 D8	8 D7
9 D6	10 D5
11 D4	12 D3
13 D2	14 D1
15 D0	16 D15
17 GND	18 GND
19 GND	20 CPUBGO
21 EINT1	22 CPUBGI
23 500KHZ	24 n/c
25 MFP_IEI	26 MFP_INT
27 EINT3	28 VCC
29 VCC	30 VCC

J19, 50 pin, dual row, upright male header

Pin# Signal	Pin# Signal
1 GND	2 GND
3 BGK	4 AS
5 LDS	6 UDS
7 RXW	8 DTACK
9 FC2	10 FC1
11 FC0	12 BMODE
13 n/c	14 IACK
15 BG	16 BR
17 RESET	18 HALT
19 BERR	20 IPL0
21 IPL1	22 IPL2
23 CPUCLK	24 VCC

```
25 VCC 26 A23
27 A22 28 A21
29 A20 30 A19
31 A18 32 A17
33 A16 34 A15
35 A14 36 A13
37 A12 38 A11
39 A10 40 A9
41 A8 42 A7
43 A6 44 A5
45 A4 46 A3
47 A2 48 A1
49 EXPAND 50 n/c
```

332. Re: DSP acceleration

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-30 00:00:00 UTC
From: c4sy@dmu.ac.uk
Message-ID: <4elhh9$rl9@macondo.dmu.ac.uk>
Source record: 22865

In article <Pine.BUL.3.90.960125092335.3016D-100000@bull.mimuw.edu.pl>, Szymon Stasik <stasik@bull.mimuw.edu.pl> writes:
> On 24 Jan 1996, Jo Even Skarstein wrote:
>
> > How much is it possible to accelerate the Falcon DSP? I know 50MHz is possible,
> > but what about 60? Or 64?
>
> No way :(
>
> DSP uses SRAM memory with 20 ns acces and while there cannot be any wait
> state while accesing the RAM you cannot go with more than 50MHz.
> And I expect that even with faster RAM (which mean - much more expensive!)
> there could be a problems...
>
Thats what I had heard.

The trouble is I have a 64 Mhz Oscillator which can easily be swapped with the DSPs 32.000 Mhz one ...

Maybe with a decent heat sink things may work ???

Suppose I try it and all my programs that use the DSP crash ?

Will that mean my DSP is dead forever or can I use the 32 Mhz clock and everything will be fine ?

Bye for now,
Simon

Simon Yardley, Leicester, UK

Internet: c4sy@dmu.ac.uk
URL: http://www.cms.dmu.ac.uk/~c4sy/ *Have a peek !*
Pages include: Linux/68K / InterActive shareware / DIY DSP upgrade / Bad Mood

333. Re: DSP acceleration

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-30 00:00:00 UTC
From: c4sy@dmu.ac.uk
Message-ID: <4elhrp$rl9@macondo.dmu.ac.uk>
Source record: 22866

> > According to a friend of mine who had asked Motorola about this, the higher
> limit
> > would be 50Mhz. If anyone knows if it can run faster, please tell us!
> >
>
> Well if you don't wan't to burn it, 50 Mhz would do :-)
>

I heard a while ago of the 56002 DSP chip - the next generation ...

Is it compatible with the 56001.
Fitting one of these babies will really make a game of Bad Mood fly :-)

Bye for now,
Simon

Simon Yardley, Leicester, UK

Internet: c4sy@dmu.ac.uk
URL: http://www.cms.dmu.ac.uk/~c4sy/ *Have a peek !*
Pages include: Linux/68K / InterActive shareware / DIY DSP upgrade / Bad Mood

334. st mouse hardware

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-30 00:00:00 UTC
From: <>
Message-ID: <4elh7g$m0m@taiwan.informatik.uni-rostock.de>
Source record: 22867

Hi Wulf,

WL> Is it possible to connect a PC serial mouse to the ST?

yes, but you have to connect it to a serial port.
And you have to move a driver-program into the AUTO-folder.
Look for mouse25.lzh at aaue.

Greetings, T34.

335. ATARI STE TOS-ROM's

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-30 00:00:00 UTC
From: fvdakker@sterbbs.nl
Message-ID: <8254-207712701@sterbbs.nl>
Source record: 22868

etwald@knoware.nl wrote:

IN>Does anybody know how much these ROM's cost or does anybody want
IN>to swap his 2-chip TOS ROM for my 6-chip TOS ROM ?
IN>Or is it possible to work with an ATARI without the TOS.. The TOS
IN>can be loaded from disk.. (The ATARI 260ST!!).. Or did the 260ST
IN>use some other kind of ROM-chips ?

I think it is possible to load TOS from a bootdisk AFAIK, but I don't
know how. (Anyone?)
But, I don't know if they work with a STe though.

Otherwise, if you can't get the 2-chip, try ACN at +31 23 5351100

Good luck!

Greetings,

Frits.
Frits van den Akker, JFA Software, E-mail: fvdakker@sterbbs.nl
MajorNet: Program@STR Fido: Frits van den Akker@2:2802/221
Counting down ... 32 hours and 23 minutes!!!!

--
|[From]==|
| Worldgroup Information Services Europe, WISE: +31 (0)181 - 640035 |
| Electronic European Clubhouse! Friends, Fun, Facts, Fiction & Files |
| 36 CD-Roms online: Atari, Macintosh, Amiga, MS-DOS, OS/2 Windows |

336. Re: Atari syquest-disc on Macintosh

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-30 00:00:00 UTC
From: trek@ihgp114r.ih.att.com
Message-ID: <4ellbb$lhn@ssbunews.ih.att.com>
Source record: 22869

In article <brotot-3001960638250001@ptp37.club-internet.fr>,
Dominique Brotot <brotot@club-internet.fr> wrote:
>I sold my Mega Ste to buy a mac. I'd like to keep my Atari syquest disc
>and his files, which was supposed to be possible when I bought it. But
>how? If I'm not mistaking, there is some kind of a DMA-SCSI translator
>inside.

I am assuming this drive uses the ICD board to provide scsi to
ascsi translation. Open the drive case. Inside you should find
the drive itself connected to a ribbon cable that is connected
to both the scsi connectors to the outside of the drive and to
an internal board from ICD. Disconnect the cable from the ICD
board and put the drive back together. Nothing could be simpler.
Now you have a scsi device that should be useable with any
computer needing scsi. You may been to set the scsi id (it may
or may not be switchable from the case.)

Note: You won't be able to read the atari formatted disks without
a special driver on the mac. I don't know if they even have one
but would be surprised if they don't. You may also need driver
software on the mac to read the scsi as a mac scsi - I'm not mac
conversant enough to know. Wayne Booth

337. Re: megaSTE 16/8MHz switch?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-30 00:00:00 UTC
From: stehlik@PROBLEM_WITH_INEWS_DOMAIN_FILE
Message-ID: <4elauf$sdm@rhino.cis.vutbr.cz>
Source record: 22870

Gregor B Rochow (rochogb@eng.auburn.edu) wrote:

: I have one big question: for the program that have trouble with the 16MHz speed
: (mostly gmes), how does one switch it to 8 MHz?

Don't worry, the MegaSTE boots always at 8 MHz, so it is game compatible.

: Is there a register that controls this, or does one need to make a hardware change?

Yes,, there is a HW register which controls 8/16 MHz and cache on/off.

Petr
--
+---+
| stehlik@leo1.zlin.vutbr.cz -- 2:421/36@fidonet.org -- 90:1200/2@nest.ftn |
| Falcon030/FPU/FX/20MHz/4ST+8FX RAM/IDE 1080 MB running TOS || Linux-m68k |
| MegaSTE/16MHz/4MB RAM/240MB/Riebl card/USR DS 16k8 running Joy BBS 24hrs |
+---+

338. Re: Probably an FAQ - Memory for STf

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-30 00:00:00 UTC
From: stehlik@PROBLEM_WITH_INEWS_DOMAIN_FILE
Message-ID: <4elb55$sdm@rhino.cis.vutbr.cz>
Source record: 22871

Russell Magee (magee@cpsc.ucalgary.ca) wrote:
: HI all,

Hi,

: hook the extra address line to the appropriate one from the 68000, would it
: give me the extra 4 megs? I realize this would mean the upper 4 megs bypass
: the MMU. (No DMA or video chip access). I don't really know much about how
: DRAM refresh works; if I hooked up the refresh signals as with 4meg chips
: the whole 8meg bank would be refreshed, wouldn't it?

I personally think it should work. But I have no ST to try it (my MegaSTE
is busy running BBS 24 hours in a day). Try it yourself and tell me then,
please. My e-mail address is stehlik@leo1.zlin.vutbr.cz (I don't read news
regularly).

Petr
--
+---+
| stehlik@leo1.zlin.vutbr.cz -- 2:421/36@fidonet.org -- 90:1200/2@nest.ftn |
| Falcon030/FPU/FX/20MHz/4ST+8FX RAM/IDE 1080 MB running TOS || Linux-m68k |
| MegaSTE/16MHz/4MB RAM/240MB/Riebl card/USR DS 16k8 running Joy BBS 24hrs |
+---+

339. Re: Overscan problems - help needed.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-30 00:00:00 UTC
From: mriley@cix.compulink.co.uk
Message-ID: <DM0MoI.45v@cix.compulink.co.uk>
Source record: 22872

>I Read the manual again.... on page 17 it says....
>
> With the MegaSt problems may occur which result in a flickering (diagonal
> black bars in picture etc ....the picture jumps horizontally).

>This might be your problem.....and it's easy enough to unfix if it ain't.

I saw this too but i'm using an STfm, not a MegaST. I know they're quite
similar in some respects, so i might just give it a go. As the condition
happens so intermittantly though, i'm not sure i'll ever be sure i've
fixed it.

Thanks for the suggestion though. :-)

Mal

340. Re: st mouse hardware

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-30 00:00:00 UTC
From: gregor@shelly.goldengate.net
Message-ID: <11d7cc$141a33.253@goldengate>
Source record: 22873

Hallvard Tangeraas (hallvart@sn.no) wrote:

: Do you have any wiring diagrams or instructions that show how the
: Amiga mouse is wired compared to the ST mouse?

Hvordan star de til?

Here's the Atari diagram...

```
------------- 1. up/xb 5. not connected 9. Joy1 fire/right button
\ 1 2 3 4 5 / 2. down/xa 6. fire/left button
\ 6 7 8 9 / 3. left/ya 7. +5VDC
--------- 4. right/yb 8. ground/earth
```

(from my mega manual)

I'd imagine the next step would to be to either get hold of a amiga
manual or sub to an amiga tech news group.
As i mentioned in my previous post my mouse has a simple slider switch on
the side. so we're probally talking one or maybe two pins that are different.
I hope that this helps you!

: Hallvard
: --
: _/_/_/_

341. Re: MiNTnet

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-30 00:00:00 UTC
From: josk@stud.unit.no
Message-ID: <4em6oa$1vl@due.unit.no>
Source record: 22874

azog (azog@gti.gti.net) wrote:
: Jo Even Skarstein (josk@stud.unit.no) wrote:

: Some of the stuff in TAF is slightly dated: MiNTnet is up to at least
: 0.80 by now. You might want to upgrade these packages.

I've just downloaded the net-080b.tgz package, so consider it done...

: One thing, you HAVE to run HSMOD! (or at least on my machine, things
: just wouldn't work properly until I did). Are you running this?

I *always* run HSMOD! I tried to run MiNTnet without it, but ftp won't work
then.

:
: I had some serious problems with MH-MiNT (FreeMiNT). I just plain didn't
: work well under MultiTOS - things would crash for no known reason. Stuff
: that works under MiNT 1.12; I think the default for MH/FreeMiNT is compiled
: _not_ for MultiTOS. Since I don't want to bother compiling it, I just
: run 1.12.

Same here.

: I don't think there is much X related stuff that is required to run
: the system. Try INITing a shell, and seeing if the system is more stable.
: If it's stable under a plain shell, then it might be a problem with your
: setup, such as AUTO program or ACC's conflicts. Here is what I run in my
: AUTO folder: DRVIN and SCC (HSMOD06 for the Falcon), MACCELL, Speedo,
: and WinX (which doesn't work under MiNT anyways).

It's actually quite stable now, even CAB works nice! My main problem now is
to connect to my ppp-account... (*Very* busy line, I'm using a simple vt100
shell-account now.)

***
Jo Even Skarstein
e-mail josk@stud.unit.no
URL: http://www.stud.unit.no/~josk
Tlf.: 73 93 52 76 (Tr.heim) 57 87 33 84 (Olden)

"Pils, hamburger og saccosekk."

342. TOS ROMs

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-30 00:00:00 UTC
From: indy@ra.isisnet.com
Message-ID: <4el0cc$8h4@ra.isisnet.com>
Source record: 22875

```
Where can I get a set of TOS ROMS to upgrade my 520stfm?
-indy@ra.isisnet.com
```

343. Re: ATARI STE TOS-ROM's

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-30 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <823131882_OASIS_@swampdog.demon.co.uk>
Source record: 22876

In article <4ejj61$4gg@due.unit.no>
josk@stud.unit.no (Jo Even Skarstein) said:-

>The problem here is that you need TOS 1.6 or 2.0x on a STE, so even if
>you got an adapter (Or made one yourself) it would not work.

oops, sorry. I didn't know that but I should have realised!

--

Guy Harrison

guy@swampdog.demon.co.uk

344. EPSON emulator for HP500 in atari ??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-30 00:00:00 UTC
From: JoseLuis Nava Garcia <atari@maduixa.finf.upv.es>
Message-ID: <Pine.HPP.3.91.960130163639.2672A-100000@maduixa.finf.upv.es>
Source record: 22877

Hello, I'm in troubles with my hp 500 printer because there is many
programs that dont't supports it...

Anybody knows if exists any emulator of EPSON for the HP.. ??

Thanks ...
An Atari fanatic..

email to:
atari@maduixa.upv.es

345. SCART lead.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-30 00:00:00 UTC
From: keithc@gx2.uk.mdis.com
Message-ID: <4el7hh$gfj@relay2.uk.mdis.com>
Source record: 22878

Could someone please post me the pinout to enable me to connect an
Atari ST to a Sony TV using the Video Out to SCART i/p on the TV.
Many Thanks

--
|\ Keith Cordon. Email:keithc@gx2.uk.mdis.com /|
| \ MDIS :kcordon@uk.mdis.com / |
------ \ Nottingham UK Fax : +44 115 9490614 / ------
> <
_____ / All comments are mine and mine alone! \ _____
| / All spelling and grammatical mistakes are deliberate \ |
|/ and designed to annoy the pedantic. \|
A wasted youth is better by far than a wise and productive old age - JS

346. Re: DSP acceleration

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-30 00:00:00 UTC
From: chainxor@control.auc.dk
Message-ID: <4eldmv$42m@news.iesd.auc.dk>
Source record: 22879

In article <4e5qkf$ebq@malibu.unice.fr>, fmandrea@samoa.unice.fr (fmandrea) writes:
> In article <4e5fbv$pia@due.unit.no>, josk@stud.unit.no (Jo Even Skarstein) writes:
> |>
> |> How much is it possible to accelerate the Falcon DSP? I know 50MHz is possible,
> |> but what about 60? Or 64?
> |>
>
> According to a friend of mine who had asked Motorola about this, the higher limit
> would be 50Mhz. If anyone knows if it can run faster, please tell us!
>

Well if you don't wan't to burn it, 50 Mhz would do :-)

Keep Cool and Flying...

ChainXOR...

// Atari Falcon030/FX/Tower, 8 Mb RAM (4MB FastRAM), 260 MB IDE HDD //
// 36/40 Mhz CPU/FPU, 50 Mhz DSP56001, SCSI-II 3,3xspeed CD-ROM //
// Running MagiC 4 OS //
// E-Mail: chainxor@control.auc.dk //
// Homepage: http://www.control.auc.dk/~chainxor/ //
// Star Trek rules! //

347. MPEG Audio Decoder (UUencoded)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-31 00:00:00 UTC
From: ognibene@orphee.polytechnique.fr
Message-ID: <4eo5t8$bs6@malibu.unice.fr>
Source record: 22880
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech
Body handling: Inline uuencoded payload not displayed: stuff.zip

here is the mpeg audio decoder using dsp, for falcon 030. Sources and ttp application, comments in french.Sorry. Still in experimental stage, but I hope it will be improved

---

[Inline uuencoded payload not displayed: stuff.zip]

348. Re: Atari syquest-disc on Macintosh

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-31 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <DM1BIy.7Br@ridgecrest.ca.us>
Source record: 22881

brotot@club-internet.fr (Dominique Brotot) wrote:
>I sold my Mega Ste to buy a mac. I'd like to keep my Atari syquest disc
>and his files, which was supposed to be possible when I bought it. But
>how? If I'm not mistaking, there is some kind of a DMA-SCSI translator
>inside.

I'm using an EZ 135 on my Falcon. After formatting with
AHDI the diskett can be used on my Mac at work running
MagicC Mac. Don't let the Mac mount the drive, just keep
it on and connected and after Magic is booted it will be
seen as an AHDI hard disk. If the Mac mounts the drive
during start-up, it will want to re-format it. Don't
do it.

Mike

349. EZ 135 is plug and play on Falcon :)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-31 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <DM1Bw3.7G1@ridgecrest.ca.us>
Source record: 22882

I know it has already been said, but this
is a real kicker. Just format and go :).
AHDI 6.06 worked great as did HDX 504.
Even nicer, the disk can be used with
MagicC Mac once AHDI has done its thing.
Be sure not to let the Mac mount the
EZ 135 on boot up, and Magic picks it
right up as an AHDI HD (which it is :).
On the Falcon SCSI, without quoting numbers,
it is a hair slower than my Quantun Pro 540 LPS
SCSI. Buy one.

Mike

350. ST Zip and Metados (CD Tools installed) no workie

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-31 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <DM1C3s.7Iy@ridgecrest.ca.us>
Source record: 22883

Mabey I've missed the boat, but for some
strange reason ST Zip will not work with
Metados in the Auto folder after installing
CD Tools. Running ExtenDos solves the problem
after MetaDos is disabled. Any ideas?
Other than that, CD Tool is fantastic!
NO MORE CD ROM PROBLEMS :)))))))))))

Van Dank

Mike

351. Re: DSP acceleration

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-31 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <DM1Dy5.8Fr@ridgecrest.ca.us>
Source record: 22884

c4sy@dmu.ac.uk (Simon Yardley) wrote:
>
>> > According to a friend of mine who had asked Motorola about this, the
higher
>> limit
>> > would be 50Mhz. If anyone knows if it can run faster, please tell
us!
>> >
>>
>> Well if you don't wan't to burn it, 50 Mhz would do :-)
>>
>
>I heard a while ago of the 56002 DSP chip - the next generation ...
>
>Is it compatible with the 56001.
>Fitting one of these babies will really make a game of Bad Mood fly :-)
>

Some may laugh, but if and when released (soon) the Hawk will
have a socket to install a 56002 that will be mapped to their
(Wizztronics) 50mhz 030 CPU. Now THAT will make Apex fly :)))

Mike

>Bye for now,
> Simon
>
>-----
>Simon Yardley, Leicester, UK
>
>Internet: c4sy@dmu.ac.uk
>URL: http://www.cms.dmu.ac.uk/~c4sy/ *Have a peek !*
>Pages include: Linux/68K / InterActive shareware / DIY DSP upgrade / Bad
Mood

352. bincancel:4 large binaries:AR103:@@NCM

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-31 00:00:00 UTC
From: red@redpoll.mrfs.oh.us
Message-ID: <ARMM-Report-103@redpoll.mrfs.oh.us>
Source record: 22885
Cross-posted to: alt.retromod,alt.nocem.misc,news.admin.net-abuse.announce,news.admin.net-abuse.misc,misc.invest,comp.sys.ibm.pc.games.sports,comp.sys.atari.st.tech,comp.sys.atari.st,comp.os.ms-windows.nt.setup.hardware

```
-----BEGIN PGP SIGNED MESSAGE-----

I have issued 4 cancels for large binary files (average size 162,851
characters - total size 651,407 characters) posted to 5 different
unmoderated discussion groups in the comp and misc hierarchies as
follows:
1 misc.invest
1 comp.sys.ibm.pc.games.sports
1 comp.sys.atari.st.tech
1 comp.sys.atari.st
1 comp.os.ms-windows.nt.setup.hardware

This report is being cross-posted to each affected newsgroup.

The criteria used to search for this batch of large binaries were:
SIZE: > 120,000 characters
NEWSGROUPS: Unmoderated akr, biz, comp, misc, news, rec, or sci
BINARY: (.zip, .jpg, .avi, .exe, .sit, .bmp, .bin, .wav, .gif,
.dwg, .fon, uuencoded and base64 encoded files, etc.)

The contents of the files are not relevant to these criteria for
classifying an article as a "large binary". This is something that
can be done by a simple program.

The cancels follow the "<cancel.", "cyberspam!", "bincancel!",
and "X-Canceled-By: " conventions. News administrators may block
these cancel messages specifically by aliasing out "bincancel" or
generally by aliasing out "cyberspam".

In my opinion, the best way to distribute binary files is via ftp or
the web. With the ready availablity of ftpmail servers, even uucp
sites can retrieve binaries from ftp sites.

However, if you really must post a binary to Usenet, please post it to
an appropriate binaries newsgroup such as alt.binaries.misc. Then, if
you like, post something in the appropriate discussion group telling
people where to find the binary in the binaries group (a "pointer" to
the binary). This will permit news administrators and users to decide
for themselves whether to receive the binary files.

There has been a long-standing consensus among news administrators that
binaries belong in binaries newsgroups, and not elsewhere. There also
seems to be an emerging consensus supporting the cancellation of large
binaries in discussion groups as long as appropriate protocols are
followed. I am testing that consensus and developing a protocol.
```

Please direct public feedback to news.admin.net-abuse.misc and private
feedback to myself at red@redpoll.mrfs.oh.us. If there is an
unmoderated binaries group in the hierarchies that I scan, I don't know
about it yet. Feel free to enlighten me.

The sizes and headers of the canceled binaries follow:
=-=-=-

|Subject: How to install additional disk, Help needed
|Date: Sun, 28 Jan 1996 21:55:42 -0800
|Organization: a2i network, San Jose, California, 408-293-9010
|Lines: 1722
|Message-ID: <eFGDxEePJt4D088yn@rahul.net>
|Reply-To: wesleyd@rahul.net
|NNTP-Posting-Host: foxtrot.rahul.net
|Mime-Version: 1.0
|Content-Type: multipart/mixed; boundary="bVRe6Ts5zHHlwOf"
|NNTP-Posting-User: wesleyd
=-=-=-

353. Re: TOS ROMs

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-31 00:00:00 UTC
From: cj439@FreeNet.Carleton.CA
Message-ID: <DM16J6.D6A@freenet.carleton.ca>
Source record: 22886

(indy@ra.isisnet.com) writes:
> Where can I get a set of TOS ROMS to upgrade my 520stfm?
> -indy@ra.isisnet.com
>
Get 1.04 or 2.06 or MagiC from Toad. Also get some RAM. You need 1 Meg to
play ball. 2.5 or 4 Megs is better. Means you can run some VERY useful
auto or desktop accessory things, and work really big files.

--
Songshop Musical Productions / 3-D House of "Bob"
Box 266, Shawville, Quebec / Studio to the Stars
J0X 2Y0 (819) 647-6022 / In the Realm of the Duchess

354. Re: Falcon expansion slot pinout?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-31 00:00:00 UTC
From: sanders@sci.kun.nl
Message-ID: <4eng3s$1na@studs.sci.kun.nl>
Source record: 22887

Thank you everybody who helped me with the Falcon pinout. I am
thinking about building my own video card (S3 based).
Yeah, go ahead, laugh at me. But I think the NOVA cards are a bit too
expensive...

Regards,
--
```
/* sanders@sci.kun.nl */ main(){char*c="2$$,$$2CD$45$$,$$5(D$4%$$,$$%(D$4%J\
*/K*%(K,K2MMPL%2HLH,4LLLL$4HLF$4RLLS$4HL%;5MLLD$5HL&<5MLPL$5HLHL2R,/K$2(K,+";
int _=0,__,K;for(;_<10;_++){for(__=0;__<11;__++)for(K=0;K<6;)putchar(c[11*_+\
__]-36&1<<K++&&__*6+K<65?'#':' ');putchar(10);}} /*ATARI Falcon030 */
```

355. SCSI for ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-31 00:00:00 UTC
From: privat@autan.essi.fr
Message-ID: <4enoeg$aqa@news-srv.essi.fr>
Source record: 22888

I have a 520Ste and I would like to know if it is possible to connect a
SCSI Hard Drive.
If yes, how ?

For hardware modifications, I need plans !!
Thank you !

356. STE Floppy Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-31 00:00:00 UTC
From: etxpdn@solsta.ericsson.se
Message-ID: <ETXPDN.96Jan31161739@solstae87.solsta.ericsson.se>
Source record: 22889

Hi !

I have serious problems with the floppy drive on my 1040 STE (4M).
After ~10min of operation it starts acting rather strange,
The floppy starts randomly, the sound is dissapearing or distorted,
writing to the floppy oftens mess up the disk so it cant be read anymore
(reading a copy protected disk works OK)

I have tried to exchange the floppy disk drive and the power supply but
it does not help. I have measured on the Floppy Disk Controler Chip
and verified that the floppy engine gets a signal to start without
any reason. Trying to track this down further I badly need more information
about the involved chips (Yamaha Sound Chip, Floppy Controler, etc) and
also some scematics about the wiring on the STE. I have looked into several
Atari ftp sites and used the web searching for this information without any
success.

Is there anybody out there who have this kind of information or a reference
to a site that have it ?

Regards,

Peter Dyfvelsten
--

| _____ __ |
| / __/_ _/ \/ / Peter Dyfvelsten |
| / E_/ /T/ / X / KS/ETX/TX/DK, C-support |
| /___/ /_/ /_/_\ Room : KS 111 25 |
| Email : etxpdn@solsta.ericsson.se |
| Ericsson Telecom AB MEMO : ERI.ETXT.ETXPDN |
| Lagergrens gata 8 Phone : +46 (0)54 193141 |
| S-652 26 KARLSTAD Fax : +46 (0)54 193434 |
| SWEDEN ECN : 863 XXXX |
| - |
| R e s i d e n c e |
| Sandviksv&#65533;gen 22 Phone : +46 (0)54 871666 |
| S-660 33 FORSHAGA |
| SWEDEN |
---

357. CAB not loading data (received 0/0)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-31 00:00:00 UTC
From: John Maxwell Hobbs <jmax@interport.net>
Message-ID: <310FC194.2805@interport.net>
Source record: 22890
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I've just developed a problem with CAB. This started when I downloaded the latest version, but may have nothing to do with that.

None of the versions of CAB I have on will download data after STiK connects with the host. My modem indicates incoming data, in spurts, and tells me that my computer is sending a short burst of data after each spurt, but nothing come through. STiK seems to have no problem resolving hosts. The same situation seems to be true of the IRC program, but I've never really used IRC, so I don't know if I'm doing something wrong there. I can connect to an IRC server, but when I do something like "/list" nothing happens, although I see activity on my modem.

I'm using a Mega STe with 2.5 megs of memory and a 14,4 Motorola FasTalk modem connected to modem port 2. This configuration worked quite well until recently.

Thank for any help
--
John Maxwell Hobbs
jmax@interport.net www: http://www.interport.net/~jmax/

358. ICDboot delay removal?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-01-31 00:00:00 UTC
From: jperez@Hawaii.Edu
Message-ID: <DM28Dy.138@news.hawaii.edu>
Source record: 22891

Can anyone tell me how to remove the 3 second boot delay from ICD's hard disk boot software? I know that there is a way to do this with sector editing. Any help would be greatly appreciated.

Aloha,

The Borg
jperez@uhunix.uhcc.hawaii.edu
President - Atari Computer Enthusiasts of Hawaii (ACE-HI)
Falcon030 - STacy25 - Portfolio - 2600 - Lynx - Jaguar - 400/800 - 130 XE
----------Sorcery Computing Services----------

359. 10Mhz ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-01 00:00:00 UTC
From: i0193698@petra.euitio.uniovi.es
Message-ID: <4eq30u$t80@pinon.ccu.uniovi.es>
Source record: 22892

I've heard that there's a register on the ST (FM) that changes the clock frequency from 8 to 10 Mhz: FASTRegister in $FFFA30. Writing a $0001 here, the humble 8Mhz 68000 increases his speed to 10 Mhz.

Well, it's very, very, very strange, but it appeared in the ST COMPUTER (Apr 88).

Some additional info??

David

360. Re: 10Mhz ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-01 00:00:00 UTC
From: Jean Marie Bussat <bussat@lapp.in2p3.fr>
Message-ID: <4eq7uh$6ga@ccpnws.in2p3.fr>
Source record: 22893

Hello,

I don't kown how they can say such a thing because the 68000
receive its 8MHz clock from the GLUE (or the MMU, I don't
remember) chip. I don't believe that ATARI have implemented a
programmable divider. In an other way, there is some risks in
overclocking an old 8MHz device.

But if your information are right, it would be interesting.

Best regards.

Jean-Marie

P.S. I'm quite sure that this FASTRegister isn't an official
ATARI register


```
+-------------------------------------------------------------+
| Jean-Marie Bussat - Laboratoire d'Annecy-le-vieux de Physique |
| des Particules - BP 110 - 74941 ANNECY-LE-VIEUX - FRANCE |
| Email: bussat@lapp.in2p3.fr |
| Tel: (33) 50 09 17 47 Fax: (33) 50 09 89 13 |
+-------------------------------------------------------------+
```

361. Re: 10Mhz ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-01 00:00:00 UTC
From: dominik@pgtr0146.mch.sni.de
Message-ID: <4eqc06$kke@pgtr0146.mch.sni.de>
Source record: 22894

In article <4eq30u$t80@pinon.ccu.uniovi.es>,
David Gorgonio Zubillaga Gomez <i0193698@petra.euitio.uniovi.es> wrote:
> I've heard that there's a register on the ST (FM) that changes the clock
>frequency from 8 to 10 Mhz: FASTRegister in $FFFA30. Writing a $0001 here, the
>humble 8Mhz 68000 increases his speed to 10 Mhz.
The person which told you about this should have told you, that this was
described in an april edition of the ST Magazin (a german ST magazine).
It was a joke for april fool's day.

Dominik

--
Dominik Strasser | Phone: +49 89 636-43691
SIEMENS NIXDORF Information Systems | Fax: +49 89 636-48716
SU BS2000 SD225 (C/C++ Compilers) | E-Mail:Dominik.Strasser@mch.sni.de
Otto-Hahn-Ring 6, D-81739 Muenchen, Germany |

362. Re: Atari syquest-disc on Macintosh

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-01 00:00:00 UTC
From: Andrew Owen <andrew.owen@gecm.com>
Message-ID: <4eqddm$ka5@gcsin3.geccs.gecm.com>
Source record: 22895

brotot@club-internet.fr (Dominique Brotot) wrote:
>I sold my Mega Ste to buy a mac. I'd like to keep my Atari syquest disc
>and his files, which was supposed to be possible when I bought it. But
>how? If I'm not mistaking, there is some kind of a DMA-SCSI translator
>inside.

There is a DMS(ACSI) - SCSI interface needed for the Atari connection. If this was not external, then inside will be a small board between the drive and the connector. If you remove
the board and using the cable connect the drive directly to the connector, then it should work.
I did this with a Hard disk unit into a PC SCSI board.

Andy.

363. Re: SCSI for ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-01 00:00:00 UTC
From: Andrew Owen <andrew.owen@gecm.com>
Message-ID: <4eqe0a$ka5@gcsin3.geccs.gecm.com>
Source record: 22896

privat@autan.essi.fr wrote:
> I have a 520Ste and I would like to know if it is possible to connect a
>SCSI Hard Drive.
> If yes, how ?
>
> For hardware modifications, I need plans !!
> Thank you !

To connect SCSI to ASCI (Atari DMA port) you'll need an adaptor. They are available from most
Atari dealers. The makes I know are ICD and Transformer here in the UK, maybe others in France.
Not aware of any DIY kits or plans.

Andy.

364. n

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-01 00:00:00 UTC
From: junior@yin.kuai.se
Message-ID: <4epv8v$3e0@kaon.kuai.se>
Source record: 22897

[No readable article body recovered]

365. Re: st mouse hardware

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-01 00:00:00 UTC
From: morfan@info.unicaen.fr
Message-ID: <4eq5oe$dkh@caers3.unicaen.fr>
Source record: 22898

```
Before buying a new mouse, just check that it's wire is still ok !
I changed my STf's mouse wire two times in 8 years !
If your mouse is really weak, you can find one in Europe. (Don't have
any address here but try Oxo product : http://www.oxo.ch).

--
+--------------------------------------------------------------------+
| Eddy MORFAN ( Email : morfan@info.unicaen.fr ) |
+--------------------------------------------------------------------+
| Atari STf 2.5Mo |
| Atari Falcon 030/4Mo/340Mo |
+--------------------------------------------------------------------+
```

366. Re: EPSON emulator for HP500 in atari ??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-01 00:00:00 UTC
From: Massimo Infunti <infunti@freenet.hut.fi>
Message-ID: <4eqkh7$al8@galileo.polito.it>
Source record: 22899

I also have a DJ500, there a few Epson FX80 emulators around, but as I know non is reliable.
I used to have problems 3 or four years ago, but now, a lot of programs support HP.
Try ftp.cnam.fr/pub/Atari, I think they have the emulator you are looking for, but I suggest to trash the program that doesn't support your printer, instead.
Anyway if you couldn't do better, mail me and I'll attach what I have,
Good Bye

367. Re: SCSI for ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-01 00:00:00 UTC
From: rcain@nest.demon.co.uk
Message-ID: <6226rcain@nest.demon.co.uk>
Source record: 22900

On 31 Jan 96 privat@autan.essi.fr wrote:

Fp> I have a 520Ste and I would like to know if it is possible to connect
Fp> a SCSI Hard Drive.

Yes. The easiest thing to do is just to buy a ready-assembled "shoe-box"
drive which contains a host adapter (to interface the DMA port to SCSI), a
SCSI drive and a power supply. You can get these second-hand if you look
around.

OR you can buy the bits seperately and build it yourself.

Host adapter (ICD, Supra etc.)
HD any SCSI-1 which allows you to disable parity.
PSU from an old PC.

Roger
rcain@nest.demon.co.uk

--

368. Re: SCSI for ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-01 00:00:00 UTC
From: jonas.moller.nielsen@p7.dada.ct.se
Message-ID: <ftn_2.200.136.7$fidonet.org_3110d0fa_Jonas.Moller.Nielsen@p7.dada.ct.se>
Source record: 22901

You can easily connect an SCSI HD (or any other SCSI device for that matter) to your Atari by buying the Link 2. Just plug the link to the DMA-port on the back of your computer and then connect the SCSI device to the Link. Finished. It is even easier than on a PC.

Jonas Mï¿½ller Nielsen

369. Re: ICDboot delay removal?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-02 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <311149921593fe1@sn.no>
Source record: 22902

John Perez (jperez@Hawaii.Edu) wrote:

>Can anyone tell me how to remove the 3 second boot delay from ICD's hard
>disk boot software? I know that there is a way to do this with sector
>editing. Any help would be greatly appreciated.

Your best bet would be to edit a diskette with "bootsie", which lets
you start up very fast. Just leave a disk inside the drive which has
been "bootsie'd" and away you go!!

You can find it at: ftp.sn.no /user/hallvart/atari/bootsie.zip

Hallvard
--
_/
Greetings from Norway! -Land of the fjords and midnight sun

URL hyperlink-launchpad: http://www.sn.no/~hallvart/

370. Re: st mouse hardware

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-02 00:00:00 UTC
From: jensk@bbn.hp.com
Message-ID: <4est5f$gb3@hpscit.sc.hp.com>
Source record: 22903

Wulf_Luck (luck@euronet.nl) wrote:
> Hi,
> My mouse moves vertically only in one direction. I looked at the signals at
> the photodetectors. One looks smaller than the other, but it could be o.k..
> Maybe there is an alignment problem, but there are no alignment screws. Has
> someone solved such a problem? Are ST mice still sold (in Europe)? Is it
> possible to connect a PC serial mouse to the ST?
> Wulf
> Luck@euronet.nl

When I had problems with my mouse, it turned out that the driver chip was
badly soldered to the PCB, and one of the pins had come loose. After
resoldering it, there were no more problems.

Hope this helps,

Jens.

371. Re: 520st upgrades

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-02 00:00:00 UTC
From: gary@imco.demon.co.uk
Message-ID: <823373208_OASIS_@imco.demon.co.uk>
Source record: 22904

I've done the Barry Orlando mods and they worked for me! I used ram chips scavenged from a dead apricot. If you're hot at soldering go for it, if not buy the marpet board.

I can't recall where Barry's mods lurk on the net, but I have them here and can email them if anyone is interested.

--

~~~~~~~~~~~~~~~~~~ <> <> <> <> <> <> <> <> <> <> ~~~~~~~~~~~~~~~~~~

I M M O R T A L C O I L S

e-mail to: gary@imco.demon.co.uk or phone 01480 497730

~~~~~~~~~~~~~~~~~~ <> <> <> <> <> <> <> <> <> <> ~~~~~~~~~~~~~~~~~~

372. Re: SCSI for ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-02 00:00:00 UTC
From: gary@imco.demon.co.uk
Message-ID: <823373736_OASIS_@imco.demon.co.uk>
Source record: 22905

Doesn't anybody have any plans for a ST to SCSI adaptor? Sure you can buy the ICD thing but it's 60 ukp! And as the port was supposed to be SCSI but Atari screwed up, surely its a relatively simple thing to make?

--

~~~~~~~~~~~~~~~~~~ <> <> <> <> <> <> <> <> <> <> ~~~~~~~~~~~~~~~~~~

I M M O R T A L C O I L S

e-mail to: gary@imco.demon.co.uk or phone 01480 497730

~~~~~~~~~~~~~~~~~~ <> <> <> <> <> <> <> <> <> <> ~~~~~~~~~~~~~~~~~~

373. Re: FOR SALE: Falcon 4/85

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-02 00:00:00 UTC
From: Timothy Miller <millert@csee.usf.edu>
Message-ID: <Pine.SUN.3.91.960202105444.23584B-100000@grad>
Source record: 22906
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I hope you don't mind me posting also to the newsgroup, but when I organize my source code, I will simply stick a ZIP file on my web page and let anyone download it, so others may be interested in this.

On Fri, 2 Feb 1996, Rod McCall wrote:

> In article <Pine.SUN.3.91.960202014449.16521C-100000@grad> you wrote:
>
> : Source code to much of the software I have developed will be collected
> : together, organized, and donated to any people who are still interested
>
> I may be interested in some of this, what were you in the middle
> of developing?

A terminal program that's faster than anything else for the Atari. It's not in working order, because I'd come up with a way to speed it up further. If you're interested in developing it, I'll give you the source. You study it, and then get back to me to find out what I was doing to it. Also, the VT102 emulation is flawless, with the exception that it won't ignore an '=' sign after the '[' in an escape sequence.

A BBS program. There isn't much to say, except that it requires MiNT, it's multi-node, it has a concentrator to connect the BBS software (redirected to pipes) to the serial channels (not necessarily modems) AND to a terminal display handler (a DA), which you can use to control the concentrator (a background process). There are some plans I had that I never even began to implement, because I could not get the concentrator to read from the serial port without echoing. The display handler has code ripped from an older version of the above terminal program, so it's much slower, but still faster than programs like ConNect. Get back with me to find out exactly what I did to make it faster. Also, it has its own fonts and a display routine written in assembly used to image a line of characters to be blitted on the screen which may be of interest to some.

An a-modal dialog handler and application framework. It lets you do almost object-oriented GEM programming in Lattice C. It doesn't do as much as most of the others, but it's small, and it has some unique features. It's not documented at all, but you can sift through other programs that use it, and discuss it with me in email.

Some various aborted graphics and audio projects.

A text editor that was on its way to being fairly nice. It was intended to be rewritten to fit into the above terminal program. It's a bit buggy here and there.

An over-the-modem drawing program. One of the key source files was wiped, and I never got around to rewriting it. It lets two people connect with modems and draw pictures with each other. This can be more useful than it sounds.

A library of small code segments that I have found to be useful over the years.

And I wrote a program to demonstrate Pie menus.

There are a few other tiny little things.

I likely will not release this until my Falcon is sold. And there's much of it that I'm going to port. I just thought that once I'm gone someone else can go in the direction I was heading.

Timothy Miller, millert@grad.csee.usf.edu Theoretical Linguistics
http://www.csee.usf.edu/~millert Music Theory, Computer Engineering

---

Cunning linguists are very skilled with their tongues.

374. HELP - Atari Monitor Info Needed!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-02 00:00:00 UTC
From: "Silas K.W. Denyer" <silas.denyer@eng.ox.ac.uk>
Message-ID: <4etsag$58g@news.ox.ac.uk>
Source record: 22907

I should preface this by explaining that I know nothing at all about Atari STs! However, I've been given an Atari ST Monitor (Atari Model SM125 I think), and wonder if I can hook it up to anything else?

Can anyone out there can give some specification pointers. It has a many-pin din-type plug on the input lead, but I don't have any pin-outs for it, or indeed any info on resolution & so on.

What signal will this accept, and at what frequency? RGB, EGA, VGA, XYZ - please tell me! Posted or mailed replies gratefully received.

Thanks

Silas

--
SILAS K.W. DENYER, B.Eng ------------------> Email: Silas.Denyer@eng.ox.ac.uk
Department of Engineering Science, University of Oxford, Parks Rd, Oxford, UK
Tel: 01865-273813 (day), 516903 (eve), Fax: 01865-273906, Mobile: 0589-128745
http://www.eng.ox.ac.uk/~ftgskd/silas.html OR http://www.eng.ox.ac.uk/~ftgskd
Email - to - facsimile: remote-printer.S_Denyer/UTC@441865273906.iddd.tpc.int

375. Re: I NEED MiNTOS

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-02 00:00:00 UTC
From: cpb4@ukc.ac.uk
Message-ID: <424@cypress.ukc.ac.uk>
Source record: 22908

In article <DLrLBv.Es@cix.compulink.co.uk>,
Roland Givan <rgivan@cix.compulink.co.uk> wrote:
]In message <4e55ol$30f@cookie.csv.warwick.ac.uk>, csuwi@csv.warwick.ac.uk
]said:
] > Roland Givan (rgivan@cix.compulink.co.uk) wrote:
] > : I'm tempted to set up my MiNT installation in the directory structure
]
] > I could be wrong but IIRC when I tried this it all went wrong :(I
] > think a few programs were expecting the net tools to be in /etc (but
] > that was a while back).
]
]Fair enough. Maybe soft linking them to the old/expected place would solve this
]though?

How about changing the default paths in the source code and
rebuilding? Just find (e.g. with grep) where it says "/etc/route" or
whatever and change it to "/usr/sbin/route" (or wherever you put
route). You also get your binaries linked against up-to-date libraries
this way.

Or is that a silly suggestion?

--Charles

376. Web Page: Bravo's Atari Store: On-Line Catalogs. Check this out!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-02 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <4eult1$pch@linda.teleport.com>
Source record: 22909
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech,fr.comp.sys.atari,de.comp.sys.st,fido.ger.atari,ger.atari,ka.comp.sys.atari

Check out my Web Page for Bravo Sierra Computers. Where you can find Both
Classic Atari 8 Bit & Atari ST. HardWare, SoftWare, Books & Accessories. My
Web Address is below. On-Line Catalogs that you can View and Contact me via
my Web Page! Or Request Catalogs in E-Mail. Specify Classic 8 Bit or ST.
E-Mail: bensmith@teleport.com

http://www.teleport.com/~bensmith/bscomputers.shtml

--Thanks--
---Ben---
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
Proprieter of Bravo Sierra Computers: Ben Smith! Benjamins BBS (503)255-9657.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Catalogs are FREE & updated monthly. Reply in E-Mail to bensmith@teleport.com
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Atari Store

377. 1Gb Seagate not working on Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-03 00:00:00 UTC
From: marc@lobotomy.demon.co.uk
Message-ID: <819125016snz@lobotomy.demon.co.uk>
Source record: 22910

Hi People,

I'm posting this for a friend (please respond my email either to me or to nitzer@msn.com). He has replaced a 270Mb Quantum mechanisn in an external case with a 1Gb Seagate drive. (This is on a Falcon.) It spins up OK, but the HD driver software (not ICD, but Atari I think) refuses to find it on the SCSI bus. We tried a couple of jumpers, but with no success. If anyone can shed some light or make any suggestions, we'd appreciate it.

Cheers,

[M][a][r][c]
--

<><><>

378. Not impressed with DJ500 cartridges

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-03 00:00:00 UTC
From: marc@lobotomy.demon.co.uk
Message-ID: <821311346snz@lobotomy.demon.co.uk>
Source record: 22911

Hi Folks,

Since I've recently been doing some volume printing on my DJ500, I've noticed that the printhead is getting clogged a bit too soon and too often. In the past I thought it was down to lack of use, but like I say, this is a little more intensive use. Does anyone else suffer from this? I "prime" the cartridge from the DJ500 front panel as suggested, but with little (if any) effect. And I've taken to cleaning the print head (not recommended by HP); this actually has an effect, but is hardly satisfactory. Any clues or comments would be much appreciated. Perhaps an HP person might even be reading this...

Cheers,

[M][a][r][c]
--

<><><>

379. Massive IMG file problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-03 00:00:00 UTC
From: andrew@ajrose.demon.co.uk
Message-ID: <823442574_OASIS_@ajrose.demon.co.uk>
Source record: 22912
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I've just saved a Pagestream page to disk as an IMG file and it's come out at a whopping 3.3 MB. What on earth can I do with this, even on a 4MB STe? I'd like to convert the IMG to a more compact filesize, ideally a TIF or GIF file. I've never saved to disk like this before, so any ideas are welcome. The only idea I have is to reduce filesize by reducing resolution, yet I'm keen to preserve as much quality as possible - I want to send the page as part of a magazine article. Are there any "printer" drivers which allow disk printing in different formats, or image converters which will deal with such large files?

Andrew

--

---
andrew@ajrose.demon.co.uk
---

380. Re: Massive IMG file problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-03 00:00:00 UTC
From: mnb20@cam.ac.uk
Message-ID: <4f0k47$s9j@lyra.csx.cam.ac.uk>
Source record: 22913
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <823442574_OASIS_@ajrose.demon.co.uk>,
andrew@ajrose.demon.co.uk (Andrew Rose) writes:
>
>I've just saved a Pagestream page to disk as an IMG file and it's come out at a
>whopping 3.3 MB. What on earth can I do with this, even on a 4MB STe? I'd
>like to convert the IMG to a more compact filesize, ideally a TIF or GIF
>file.

IMGs are fairly good compression. Switching to tiff or GIF wouldn't save more
than 10% or so. (assuming Pagestream saves properly compressed files that is)
If you want to get it significantly smaller you would need to go to jpeg or
another lossy format - but then you lose quality.

I can't think of any way for you to convert it though when it's too large to fit
in memory (you might just get one to work if you removed all accs and auto
programs?)

381. Falcon keyboard problem.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-03 00:00:00 UTC
From: george@nmt.edu
Message-ID: <4ev3k1$h55@newshost.nmt.edu>
Source record: 22914
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Hello all,

I having a problem with my keyboard on my stock Falcon 030. I'm hoping that someone might have an idea on what is wrong.

Sometimes the keyboard "gets stuck". There are three symptoms. Most often it appears that a key gets stuck, just a constant key click coming from the speakers. Sometimes the click is in a repeating pattern, a series of around 5 clicks then a pause, over and over. A few times no clicks, it just quits. Almost always once it starts the keyboard (and mouse BTW) is completely non responsive. The few times it does respond it starts again within a few seconds. It has never come back a second time. This problem doesn't seem to effect anything else of the computer, programs running continue to run. While watching in a text editor, it will display characters just like you are holding down a key. The character changes each time this happens, running the range of all the characters.

I have swapped keyboards with no change. I have booted with no floppy and no hard drive and it still happens. I have also changed ram boards. It doesn't appear to be heat or time sensitive. It just happens when it happens.

Any ideas? BTW anyone know what the chip labeled

TIF301 FS
7406

is? It's the one sitting next to the keyboard jumper and appears to be connected to the keyboard through the jumper. Hopefully whatever is wrong is something common that I can get fixed locally.

Thanks,

George

382. Re: HELP - Atari Monitor Info Needed!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-03 00:00:00 UTC
From: cj439@FreeNet.Carleton.CA
Message-ID: <DM7vp8.Mzx@freenet.carleton.ca>
Source record: 22915

"Silas K.W. Denyer" (silas.denyer@eng.ox.ac.uk) writes:
> I should preface this by explaining that I know nothing at all about Atari STs!
> However, I've been given an Atari ST Monitor (Atari Model SM125 I think), and
> wonder if I can hook it up to anything else?
The SM125 is a monochrome (b/w) 640x400. As
far as I know, it can't be used with anything else (if I'm wrong, someone
will probably say so). >

> Can anyone out there can give some specification pointers. It has a many-pin
> din-type plug on the input lead, but I don't have any pin-outs for it, or
> indeed any info on resolution & so on.

pin 1=audio out; pin2= composite video; pin3=general purpose output(?);
pin4=monochrome detect (so the ST will know to boot up in High
resolution); pin5=audio in; pin6=green; pin7=red; pin8=plus 12volt pullup;
pin9=horizontal synch; pin10=blue; pin11=monochrome; pin12=vertical synch;
pin13=ground
>
> What signal will this accept, and at what frequency? RGB, EGA, VGA, XYZ -
> please tell me! Posted or mailed replies gratefully received.
>
> Thanks
>
> Silas
>

--
Songshop Musical Productions / 3-D House of "Bob"
Box 266, Shawville, Quebec / Studio to the Stars
J0X 2Y0 (819) 647-6022 / In the Realm of the Duchess

383. Atari 1040 STF

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-03 00:00:00 UTC
From: nrg299@aol.com
Message-ID: <4f0mp6$rn6@newsbf02.news.aol.com>
Source record: 22916

Anyone know where there are some hardware hacks/modifications to increase
the memory capacity beyond 1 Mb on this machine??

384. Re: ICDboot delay removal?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-03 00:00:00 UTC
From: msbaines@cix.compulink.co.uk
Message-ID: <DM7p5A.J9y@cix.compulink.co.uk>
Source record: 22917

>Can anyone tell me how to remove the 3 second boot delay from ICD's hard
>disk boot software? I know that there is a way to do this with sector
>editing. Any help would be greatly appreciated.
Originally I was told to look for 2 bytes at offset $B4 and $B5 which are 02
58 which equals 3 seconds. This is the delay in 0.005s. Don't use 00 00 but
00 01 for the minimum, as I did.
However, for my version of v6.2.3 I found the 2 bytes at $7C26.
So, just look for these 2 bytes, they are unique.

Slainte mhath
Mark

--
* Mark S Baines * FidoNet: 2:254/105.10@fidonet.org *
* * NeST: 90:102/107.0@nest.ftn *
* Inver, Scotland * TurboNet: 100:101/12.10@turbonet.ftn *
* 01862 871624 * AtariNet: 51:502/0.10@atarinet.ftn *

385. Re: 10Mhz ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-03 00:00:00 UTC
From: msbaines@cix.compulink.co.uk
Message-ID: <DM7p5D.JAz@cix.compulink.co.uk>
Source record: 22918

> I've heard that there's a register on the ST (FM) that changes the clock
>frequency from 8 to 10 Mhz: FASTRegister in $FFFA30. Writing a $0001 here, the
>humble 8Mhz 68000 increases his speed to 10 Mhz.
According to all the Memory Maps I've seen (compiled in my book, "The Atari A
to Z") this address is unassigned.
I would doubt that it does as you say but should be easy to test.

Slainte mhath
Mark

--
* Mark S Baines * FidoNet: 2:254/105.10@fidonet.org *
* * NeST: 90:102/107.0@nest.ftn *
* Inver, Scotland * TurboNet: 100:101/12.10@turbonet.ftn *
* 01862 871624 * AtariNet: 51:502/0.10@atarinet.ftn *

386. Looking for programs... Can you help me.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-03 00:00:00 UTC
From: smooth1@panix.com
Message-ID: <4f1bpl$nsd@panix2.panix.com>
Source record: 22919

I'm looking for audio and video software that I can play and record stuff
to put on my web site. Any suggestions? thanx in advance for any help.:)
--
Drop in some time. (http://www.panix.com/~smooth1) I'll be glad to see ya.
Being all that he can be... Without joining the army! The Smooth One.:>

387. Re: RUNTIME ERRORS CAB/FALCON

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-04 00:00:00 UTC
From: ackerman.29@postbox.acs.ohio-state.edu
Message-ID: <ackerman.29-0402961413240001@gb107samac.acs.ohio-state.edu>
Source record: 22920

In article <4eh9t8$dh0@news.pacifier.com>, michaelk@pacifier.com (Michael Kelsey) wrote:

> I still get run-time errors with WWW 108. One thing I have noticed
> is that one time when I was using my sample editing software I also
> got a run-time error. Ther message I got in addition was that the DSP
> port was in use. I was wondering if the source of the runtime error
> has to do with interference from the DSP?? If those who are more
> technically inclined think this observation may be right, is there a
> way to "disconnect" the DSP while using CAB??
>

STiK doesn't use the DSP port at all. This shouldn't be the source of your problem.

Dan Ackerman

>
> --
> ---
> pacifier.com - Vancouver's Public access Internet (206) 693-0325
> telnet or dial the above and type "new" at the prompt to register

388. TT-Touch and Mega ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-04 00:00:00 UTC
From: diehl@io.org
Message-ID: <4f385e$3lg@ionews.io.org>
Source record: 22921
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I seem to have run into a problem.

A while back I bought a set of TT-Touch keyboard "nipples" as my current Mega ST keyboard is dying due, I'm certian, to the current keysprings becoming askew inside the keyboard. I brought them home, opened up the keyboard and -- to my great discontent, discovered that there's no way to get at the keysprings.

The keyboard has an etched serial number on the top metal faceplate of C 100062-001, but below the directional keypad is a sticker with a different serial number: CA200043-001. The keyboard itself has a black metal faceplate below the keys, and the keys themselves appear to go through this faceplate to a daughterboard below, where they're soldered in place -- plastic key casing and all. I can't remove the indiviidual keys themselevs without desoldering each one individually, and even tthen I'm not sure that I could get the keys open in the first place, as the casing, while seeming to be of a two-piece, separatable design, doesn't seem to be able to come apart. Each key has what looks like a tiny plastic catch -- at first I thought that this was what was holding them in place, but upon trying to pry one out I noticed that the motherboard beneath was rising as I pried, which indicated to me that they are soldered, or at least more or less permanently fastened to it.

Is there any way to get at these keys? If not, would anyone happen to have a spare working Mega ST keyboard lying about they'd care to part with? (Either the whole keyboard unit [with or without cable] or just the bare keyboard -- I think it's a 16-pin connector)

Any help would be greatly appreciated.

--
dMMMMMP dMMMMMb dMMMMMP -[T]- WWW: http://www.io.org/~diehl/
dMP dMP dMP dMP -[O]- Sinclair Spectrum Page:
dMP dMMMMMMP dMMMMMP -[C]- http://www.io.org/~diehl/speccy.html
Eric March @ Tail of the Comet / Current Notes .oOo. diehl@io.org

389. The Blue Ribbon Campaign

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-04 00:00:00 UTC
From: cptblade <cptblade@teleport.com>
Message-ID: <311588FD.330F@teleport.com>
Source record: 22922
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st,comp.sys.atari.programmer,comp.*

```
--
Try to be the best of whatever you are, even if what you are is no good.
Rich Tietjens aka Captain Blade | My opinions reflect
cptblade@teleport.com | my personal position
GRUNT Computing - Support for | only and not that of
Atari users worldwide | my employers.
```

390. Re: Massive IMG file problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-04 00:00:00 UTC
From: molin@cxc1.cl.msu.edu
Message-ID: <4f1hut$chj@cxc1.cl.msu.edu>
Source record: 22923
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

andrew@ajrose.demon.co.uk (Andrew Rose) writes:

>I've just saved a Pagestream page to disk as an IMG file and it's come out at a>whopping
3.3 MB. What on earth can I do with this, even on a 4MB STe? I'd
>like to convert the IMG to a more compact filesize, ideally a TIF or GIF
>file. I've never saved to disk like this before, so any ideas are welcome.
>The only idea I have is to reduce filesize by reducing resolution, yet I'm
>keen to preserve as much quality as possible - I want to send the page as
>part of a magazine article. Are there any "printer" drivers which allow
>disk printing in different formats, or image converters which will deal
>with such large files?

I once did the same thing except I printed as a PostScript file. The single
page created a file that was over 6Meg! BUT! Try ZIPping that file and
it came in at about 90K. Go figure. I uploaded the .ZIP to a service
bureau, they UNZIPped and printed my 6+Meg file with no problem.
--
=-=-=-=-=-=-= molin@terminator.rs.itd.umich.edu =-=-=-=-=-=-=-=
|||
Keep up the fight ||| I love my country
or lose the right... / | \ but I fear my government

391. GEMULATOR problems - help needed !!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-04 00:00:00 UTC
From: rvwelk@innet.be
Message-ID: <4f25uk$32c@news.be.innet.net>
Source record: 22924

I have a Pentium 75 with a GEMULATOR card v4.0. My PC works in WFW3.11
and the emulator card causes me nothing but problems.

My mouse is not working correctly
Some folders cannot be opened
The applications won't start

What is all of this about? Do you have the same card and the same
problems?
Please, if you had the same problems or simular experiences, let me
know how I can resolve this or where I can find some help!

Thanks in advance

RVW

392. Re: Falcon keyboard problem.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-04 00:00:00 UTC
From: tks@st.rim.or.jp
Message-ID: <4f2dvn$jtg@news.st.rim.or.jp>
Source record: 22925
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In article <4ev3k1$h55@newshost.nmt.edu>,
George Simunovich <george@nmt.edu> wrote:
>I having a problem with my keyboard on my stock Falcon 030. I'm hoping that
>someone might have an idea on what is wrong.
>
>Sometimes the keyboard "gets stuck". There are three symptoms. Most often
>it appears that a key gets stuck, just a constant key click coming from
>the speakers. Sometimes the click is in a repeating pattern, a series of
>around 5 clicks then a pause, over and over. A few times no clicks, it just
>quits. Almost always once it starts the keyboard (and mouse BTW) is
>completely non responsive. The few times it does respond it starts again
>within a few seconds. It has never come back a second time. This problem
>doesn't seem to effect anything else of the computer, programs running
>continue to run. While watching in a text editor, it will display
>characters just like you are holding down a key. The character changes
>each time this happens, running the range of all the characters.
>
>George

My Falcon has very similar problem, too. I didn't know it was common to
somebody else (at least two people.). I tried everything I could think of,
replaced the keyboard, tryed AT keyboard interface, checked whole HDD with
UVK, resetting NVRAM, etc etc. I now think there is a hardware faulty on
motherboard it self. If anybody know a way to cure this, like replacing
a resistor near blah-blah chip, please tell me how.
Actually I gave it up about a month ago, I bought another Falcon because
I use the computer everyday at my work. this was a only choice to me.

Takashi

393. Re: Falcon keyboard problem.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-04 00:00:00 UTC
From: ackerman.29@postbox.acs.ohio-state.edu
Message-ID: <ackerman.29-0402961423030001@gb107samac.acs.ohio-state.edu>
Source record: 22926
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In article <4f2dvn$jtg@news.st.rim.or.jp>, tks@st.rim.or.jp (Takashi Watanabe) wrote:

> In article <4ev3k1$h55@newshost.nmt.edu>,
> George Simunovich <george@nmt.edu> wrote:

>
>
> My Falcon has very similar problem, too. I didn't know it was common to
> somebody else (at least two people.). I tried everything I could think of,
> replaced the keyboard, tryed AT keyboard interface, checked whole HDD with
> UVK, resetting NVRAM, etc etc. I now think there is a hardware faulty on
> motherboard it self. If anybody know a way to cure this, like replacing
> a resistor near blah-blah chip, please tell me how.
> Actually I gave it up about a month ago, I bought another Falcon because
> I use the computer everyday at my work. this was a only choice to me.
>
> Takashi

It is a resistor problem on the board. I had this problem back while my machine was still under warranty. It started out clicking then got to the point the machine was just unusable. I will try and look in my machine and locate the fix. Someone send me email to remind me.

Dan Ackerman
ackerman.29@postbox.acs.ohio-state.edu

394. Re: Atari 1040 STF

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-04 00:00:00 UTC
From: rmccall@mcs.dundee.ac.uk
Message-ID: <4f35i9$sgg@dux.dundee.ac.uk>
Source record: 22927

NRG299 (nrg299@aol.com) wrote:
: Anyone know where there are some hardware hacks/modifications to increase
: the memory capacity beyond 1 Mb on this machine??

Try Toad computers I think the email is toad@charm.net

Rod

--
--
Rod McCall, Senior Honours, Computer Science with Accounting Studies
1994/95 President, University of Dundee Dramatic Society
Try My new web pages on http://www.mcs.dundee.ac.uk:8080/~rmccall/index.html
(they include Sinclair C5, Atari and a few other silly pages)
"I know, I read it on the back of a match box!"

395. Re: Falcon keyboard problem.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-04 00:00:00 UTC
From: wilsontjb@cix.compulink.co.uk
Message-ID: <DM9zoJ.KuI@cix.compulink.co.uk>
Source record: 22928
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

>Any ideas? BTW anyone know what the chip labeled
>
>TIF301 FS
>7406
>
>is?

IIRC it buffers the signal to the drive active LED on the keyboard.

Barry wilsontjb@cix.compulink.co.uk

396. Re: SCSI for ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-04 00:00:00 UTC
From: sk@lumumba.shnet.org
Message-ID: <H.elD.aMe_9TsLPULBA@lumumba.shnet.org>
Source record: 22929

In <823373736_OASIS_@imco.demon.co.uk>, gary@imco.demon.co.uk (Gary Noack) writes:
>
> Doesn't anybody have any plans for a ST to SCSI adaptor? Sure you can buy the
> ICD thing but it's 60 ukp! And as the port was supposed to be SCSI but Atari
> screwed up, surely its a relatively simple thing to make?
>

The German computer magazine c't has published the schematic of an SCSI
adaptor in their issue 1/90. They also sell the PCB for DM 59.-.
I built two of them and they work fine, but it isn't (much) cheaper
than a commercial adaptor, which are sold for about DM 150.- in
Germany.

Stefan

--
Stefan Krey email: sk@lumumba.shnet.org
krey@pfh.research.philips.de
krey@physnet.uni-hamburg.de

397. IDE drive on a 520 ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-04 00:00:00 UTC
From: Guy Gagnon <gygagnon@aei.ca>
Message-ID: <4f2t6c$k8n@news.bellglobal.com>
Source record: 22930

I am currrently looking for a way to install an IDE drive to my 520ST. I'm sure I'm not the first and I was wondering if anyone could point me in the right direction. I would like to build my own, if anyone knows where to find a schematic or any information regarding this I would greatly appreciate it.

Guy Gagnon wwWWww
gygagnon@aei.ca o o
--ooO--(__)--Ooo--

398. IDE drive on a 520 ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-04 00:00:00 UTC
From: Guy Gagnon <gygagnon@aei.ca>
Message-ID: <4f2t7n$k8n@news.bellglobal.com>
Source record: 22931

I am currrently looking for a way to install an IDE drive to my 520ST. I'm sure I'm not the first and I was wondering if anyone could point me in the right direction. I would like to build my own, if anyone knows where to find a schematic or any information regarding this I would greatly appreciate it.

Guy Gagnon wwWWww
gygagnon@aei.ca o o
--oo0--(__)--0oo--

399. Transplanting SF314 -> Mega2 ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-05 00:00:00 UTC
From: mghembru@dictator.uwaterloo.ca
Message-ID: <DMBE8G.DwH@novice.uwaterloo.ca>
Source record: 22791

I have an SF314 external drive. Tried to install it into my Mega2 ST internally (currently has no drive), but no go. The power plug wouldn't fit. It seems to want to fit backwards to what I think it should be. I checked the power plug with a multimeter, and it seems to have identical voltage both blue & red. Also, tried plugging it into the external port of the Mega2, and it wouldn't even boot. Is this the "there's a drive B?? How can we have a drive B when there's no A?? I'm giving up" kind of problem, or something more insidious??

Are there any jumpers that I missed on the drive?

Thanks,
Mattias Hembruch
--
Mattias Hembruch, University of Waterloo, Ontario, Canada.
BASc Computer Engineering
MASc Candidate in Parallel & Distributed Systems Group
mghembru@dictator.uwaterloo.ca http://www.pads.uwaterloo.ca/~mghembru

400. Re: Massive IMG file problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-05 00:00:00 UTC
From: Graham Beint <Graham.Beint@insignia.co.uk>
Message-ID: <3116601C.5268@insignia.co.uk>
Source record: 22792
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Michael Olin wrote:
>
> andrew@ajrose.demon.co.uk (Andrew Rose) writes:
>
> >I've just saved a Pagestream page to disk as an IMG file and it's come out at a>whopping 3.3 MB.
You could try gemview in batch conversion mode. Translate into another format and then back again
and see if you get better compression.
>...
>
> I once did the same thing except I printed as a PostScript file. The single
> page created a file that was over 6Meg! BUT! Try ZIPping that file and
> it came in at about 90K. Go figure.
The latter sounds as though it had a preview section at the front i.e. hex screen dump.
--
Graham Beint

The.Computer@Alpha.Complex:"Trust The Computer! The Computer is Your Friend!"

401. Re: Massive IMG file problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-05 00:00:00 UTC
From: cgra@btmaa.bel.alcatel.be
Message-ID: <4f4go2$kbt@btmpjg.god.bel.alcatel.be>
Source record: 22932
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <823442574_OASIS_@ajrose.demon.co.uk>, andrew@ajrose.demon.co.uk (Andrew Rose) writes:

> I've just saved a Pagestream page to disk as an IMG file and it's come out at a
> whopping 3.3 MB. What on earth can I do with this, even on a 4MB STe?

Let's see: if your page was 10x8 and you printed with a resolution of
300 dpi , that's 10x8x300x300 = 7200000 pixels. Assuming monochrome
(1 bit per pixel) the raw image amounts to 900000 bytes. So your IMG
does indeed seem a bit on the large side.
> I'd
> like to convert the IMG to a more compact filesize, ideally a TIF or GIF
> file. I've never saved to disk like this before, so any ideas are welcome.

Actually IMG files *can* be quite compact, but it is said that many
programs use the format very inefficiently: maybe Pagestream is one.
In that case converting to GIF should do the trick: try GEMview
(shareware) or ImageCopy (commercial, but cheap).

OTOH if your page was in glorious colour then maybe it really *is*
that big. In that case you need to be looking for an archiving program
used on both STs and whatever your publisher uses, or maybe you can use
SPLITT (exists for STs and PCs at least).

> The only idea I have is to reduce filesize by reducing resolution, yet I'm
> keen to preserve as much quality as possible - I want to send the page as
> part of a magazine article. Are there any "printer" drivers which allow
> disk printing in different formats, or image converters which will deal
> with such large files?

Both of the converters I mentioned *should* work, but I confess I've
never tried them on anything quite as big as 3.3 MB.

HTH

Chris

--

Chris Gray Chris_Gray@bcs.org.uk Compuserve: 100065,2102
Opinions expressed are purely personal unless otherwise stated.

---

402. Re: Massive IMG file problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-05 00:00:00 UTC
From: dave <dave@mbha.demon.co.uk>
Message-ID: <823511329snz@mbha.demon.co.uk>
Source record: 22933
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <823442574_OASIS_@ajrose.demon.co.uk>
andrew@ajrose.demon.co.uk "Andrew Rose" writes:

>
> I've just saved a Pagestream page to disk as an IMG file and it's come out at a >
whopping 3.3 MB. What on earth can I do with this, even on a 4MB STe? I'd
> like to convert the IMG to a more compact filesize, ideally a TIF or GIF
> file. I've never saved to disk like this before, so any ideas are welcome.
> The only idea I have is to reduce filesize by reducing resolution, yet I'm
> keen to preserve as much quality as possible - I want to send the page as
> part of a magazine article. Are there any "printer" drivers which allow
> disk printing in different formats, or image converters which will deal
> with such large files?
>
> Andrew
>

Hi Andrew,
Any bit map file is going to be big, bit 3Mb is _really_ big!
Try sending it as an eps file. Load the Postscipt driver, configure for disk
file output, and put [eps] (lower case, minus the brackets) in the special
instructions line. Name your file 'myfile.eps' and voila!

Test it by reloading it into PGS (you will get a crossed box, this is OK), or
by sending to a PS printer.

Most bureaux will be able to import eps files...

Hope this helps.

--
dave

%/%/%/

403. PAK68/3 schematics where?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-05 00:00:00 UTC
From: junior@yin.kuai.se
Message-ID: <4f4ieu$l4u@kaon.kuai.se>
Source record: 22934

[No readable article body recovered]

404. Re: Massive IMG file problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-05 00:00:00 UTC
From: apb25@thor.cam.ac.uk
Message-ID: <4f54hb$p9n@lyra.csx.cam.ac.uk>
Source record: 22935
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Chris Gray (cgra@btmaa.bel.alcatel.be) wrote:

> Actually IMG files *can* be quite compact, but it is said that many
> programs use the format very inefficiently: maybe Pagestream is one.
> In that case converting to GIF should do the trick: try GEMview
> (shareware) or ImageCopy (commercial, but cheap).

There is such a program on atari.archive in Graphics/squeezim.zoo IIRC, it
may have problems loading such a large file into memory though.

Adrian

==
Adrian Bridgett (apb25@cam.ac.uk)

Windows - the world's first NON-operating system.
==

405. WTB: SCSI-adapter for STe.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-05 00:00:00 UTC
From: PAR LARSSON <y94parla@isy.liu.se>
Message-ID: <4f567n$hd6@newsy.ifm.liu.se>
Source record: 22936
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

I'm looking for a SCSI-adapter for my STe. I can pay about 500 SEK.
Please mail me directly, not to the newsgroup!

Pï¿½r Larsson
y94parla@isy.liu.se
http://www.edu.isy.liu.se/~y94parla

406. Re: TT-Touch and Mega ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-05 00:00:00 UTC
From: ackerman.29@postbox.acs.ohio-state.edu
Message-ID: <ackerman.29-0502961138430001@gb107samac.acs.ohio-state.edu>
Source record: 22937
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <4f385e$3lg@ionews.io.org>, diehl@io.org (Eric March) wrote:

> I seem to have run into a problem.

> Is there any way to get at these keys? If not, would anyone happen to
> have a spare working Mega ST keyboard lying about they'd care to part
> with? (Either the whole keyboard unit [with or without cable] or just the
> bare keyboard -- I think it's a 16-pin connector)
>
> Any help would be greatly appreciated.
>
> --
> dMMMMMP dMMMMMb dMMMMMP -[T]- WWW: http://www.io.org/~diehl/
> dMP dMP dMP dMP -[O]- Sinclair Spectrum Page:
> dMP dMMMMMMP dMMMMMP -[C]- http://www.io.org/~diehl/speccy.html
> Eric March @ Tail of the Comet / Current Notes .oOo. diehl@io.org

I'm not certain if this will help, but on most atari keyboards you need
to remove all the tiny screws from the plasit back panel of the keyboard.
This will allow you access to the internal workings. I've never torn a
Mega keyboard apart though so it may be different.

Dan Ackerman
ackerman.29@osu.edu

407. Re: Digitized sound stopped working on 1040STFM

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-05 00:00:00 UTC
From: darchyld@harold.eastky.com
Message-ID: <823620838_OASIS_@harold.eastky.com>
Source record: 22938

In article <DMBE1r.L79@novice.uwaterloo.ca>
mghembru@dictator.uwaterloo.ca (Mattias G. Hembruch) said:-

>I recently bought a colour monitor for my 1040FM (had been using TV). I like
>playing TV Sports Football, which has both music and digitized sounds. I
>plugged the monitor in, and everything worked fine. Then, a couple of days
>later, the digitized sound stopped working. The music/generated sounds work
>just fine, but the "Hut", "intercepted", etc no longer sound. I've tried my
>TV, same situation. Ok, so I thought - an error on the disk. So, I made a
>copy from my backup (which was on my harddrive from a time when it was known
>to work), and SAME PROBLEM. There doesn't appear to be any disk errors, etc..
>

I believe that I would try a few other games/programs that also use sound
in a digitized format...then if those don't work either I would take the
1040 apart and "reseat" all the socketed chips...you -might- have a problem
with your Yamaha sound chip which also does multi-purpose duty for other
functions (such as printing) Not sure about your serial port problem...
Good luck! :)

```
_/_/_/
```

408. Re: Transplanting SF314 -> Mega2 ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-05 00:00:00 UTC
From: darchyld@harold.eastky.com
Message-ID: <823621470_OASIS_@harold.eastky.com>
Source record: 22939

In article <DMBE8G.DwH@novice.uwaterloo.ca>
mghembru@dictator.uwaterloo.ca (Mattias G. Hembruch) said:-

>I have an SF314 external drive. Tried to install it into my Mega2 ST internally
>(currently has no drive), but no go. The power plug wouldn't fit. It seems to
>want to fit backwards to what I think it should be. I checked the power plug
>with a multimeter, and it seems to have identical voltage both blue & red.
>Also, tried plugging it into the external port of the Mega2, and it wouldn't
>even boot. Is this the "there's a drive B?? How can we have a drive B when
>there's no A?? I'm giving up" kind of problem, or something more insidious??
>
>Are there any jumpers that I missed on the drive?
>

Hmm...I'm not sure but I think you have to have the A drive before it will
recognize the B drive...but I could be wrong...Is the drive you are trying
to put in-the same size as the original drive in the Mega? I mean, they
came in 1/3, 1/2, height sizes...so there -might- be a difference in plugs
'n stuff...I'd contact a dealer and make sure. Good luck! :)

```
_/_/_/
```

409. Re: Massive IMG file problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-05 00:00:00 UTC
From: macdonald@cfcsc.dnd.ca
Message-ID: <macdonald.333.000B4B38@cfcsc.dnd.ca>
Source record: 22940
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <823442574_OASIS_@ajrose.demon.co.uk> andrew@ajrose.demon.co.uk (Andrew Rose) writes:
>I've just saved a Pagestream page to disk as an IMG file and it's come out at a >whopping 3.3 MB. What on earth can I do with this, even on a 4MB STe? I'd >like to convert the IMG to a more compact filesize, ideally a TIF or GIF >file. I've never saved to disk like this before, so any ideas are welcome. >The only idea I have is to reduce filesize by reducing resolution, yet I'm >keen to preserve as much quality as possible - I want to send the page as >part of a magazine article. Are there any "printer" drivers which allow >disk printing in different formats, or image converters which will deal >with such large files?
>Andrew
I assume you want your "end-user" to print or place the file in a document and that's why you don't print it yourself. If you could tell us the format that the file is needed in by the people doing the magazine that would help. :^)
I am NOT very knowledgable about PageStream, but can you not export a page as a Postscript(*.eps) file? or print to file using a postscript driver (which creates a postscript file)? File size may not be much smaller though as I've noticed postscript files can get huge.(quite)
good luck.bonne chance

Atari/TOS 4.04 MAC/Sys6.08 IBM/OS-2 3.0Warp
Kenneth Macdonald/ Coinneach Domhnullaich -speaking only for myself
CFCollege, Toronto, Ontario, Canada===Qu&#65533;bec dit oui, Qu&#65533;bec dit non===
ken.macdonald@canrem.com, Qu&#65533;bec, la nation dans le pays du Canada

410. Re: Falcon keyboard problem.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-06 00:00:00 UTC
From: george@nmt.edu
Message-ID: <4f6qpa$sm7@newshost.nmt.edu>
Source record: 22793
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In article <4f2dvn$jtg@news.st.rim.or.jp>,
Takashi Watanabe <tks@st.rim.or.jp> wrote:
>In article <4ev3k1$h55@newshost.nmt.edu>,
>George Simunovich <george@nmt.edu> wrote:
>>I having a problem with my keyboard on my stock Falcon 030. I'm hoping that
>>someone might have an idea on what is wrong.
>>
>>Sometimes the keyboard "gets stuck". There are three symptoms. Most often
>
>
> My Falcon has very similar problem, too. I didn't know it was common to
>somebody else (at least two people.). I tried everything I could think of,
>replaced the keyboard, tryed AT keyboard interface, checked whole HDD with
>UVK, resetting NVRAM, etc etc. I now think there is a hardware faulty on
>motherboard it self. If anybody know a way to cure this, like replacing
>a resistor near blah-blah chip, please tell me how.
>Actually I gave it up about a month ago, I bought another Falcon because
>I use the computer everyday at my work. this was a only choice to me.
>
>Takashi
>
>
In short, my keyboard now works fine. Thanks to everyone who replied.

I replaced many things on the motherboard (it seemed the problem
wouldn't happen as soon after each replacement). It didn't go completely
away until I replaced two resistors (and a capaciter while I was at it).
These were on the underside near the keyboard jumper, labeled on mine as
R188, R194, and C207. Damn those are small, and easily lost BTW :).
Email me if you want more info.

Take care,

George
george@nmt.edu

411. Re: Transplanting SF314 -> Mega2 ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-06 00:00:00 UTC
From: Jean Marie Bussat <bussat@lapp.in2p3.fr>
Message-ID: <4f75nd$46s@ccpnws.in2p3.fr>
Source record: 22794

Hello,

First of all, you should have some jumpers on your drive. Check
the location labelled DS1. It should have a jumper here. Move
this jumper to location DS0 and your drive become drive A.

For the power plug, it generally looks like:

```
+--+
+-------+ +-+
| o o o o | Female plug from the ST (standard drive plug)
| +--------+ |
+-+ || +-+
+12V \/ +5V
```

Front view
(wires at the back)

Feel free to ask for further information.

Hope this helps.

Jean-Marie


```
+-----------------------------------------------------------------+
| Jean-Marie Bussat - Laboratoire d'Annecy-le-vieux de Physique |
| des Particules - BP 110 - 74941 ANNECY-LE-VIEUX - FRANCE |
| Email: bussat@lapp.in2p3.fr |
| Tel: (33) 50 09 17 47 Fax: (33) 50 09 89 13 |
+-----------------------------------------------------------------+
```

412. Re: Hard Drive for my 1040

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-06 00:00:00 UTC
From: Jean Marie Bussat <bussat@lapp.in2p3.fr>
Message-ID: <4f762f$46s@ccpnws.in2p3.fr>
Source record: 22795
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hello,

Curently, you need a SCSI drive and a host adapter to plug on the
DMA port. For example, I use "The Link" from ICD. You can also
get an ATARI hard drive wich contain everything to work with a ST.

To my mind, they are small, old and expensive so the first solution
is better.

Hope this helps.

Jean-Marie

+---+
| Jean-Marie Bussat - Laboratoire d'Annecy-le-vieux de Physique |
| des Particules - BP 110 - 74941 ANNECY-LE-VIEUX - FRANCE |
| Email: bussat@lapp.in2p3.fr |
| Tel: (33) 50 09 17 47 Fax: (33) 50 09 89 13 |
+---+

413. Re: SCSI for ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-06 00:00:00 UTC
From: Jean Marie Bussat <bussat@lapp.in2p3.fr>
Message-ID: <4f76t3$46s@ccpnws.in2p3.fr>
Source record: 22796

Hello,

It's not as simple as you think. It should be possible for you to make you own host adapter but you wouldn't save money in this way. If you find someone that give you a complete schematic it may be possible to save money.

I tried to do such a thing last year but I haven't enough time to finish. Perhaps I'll try agin this summer.

To show you how complex it is, the ICD adapter is made with 6 small programmable array logic for the most common on. "The Link" is made with a MACH series FPGA (big programmable gate array logic).

Regards.

Jean-Marie

+---+
| Jean-Marie Bussat - Laboratoire d'Annecy-le-vieux de Physique |
| des Particules - BP 110 - 74941 ANNECY-LE-VIEUX - FRANCE |
| Email: bussat@lapp.in2p3.fr |
| Tel: (33) 50 09 17 47 Fax: (33) 50 09 89 13 |
+---+

414. Re: Hard Drive for my 1040

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-06 00:00:00 UTC
From: Andrew Owen <andrew.owen@gecm.com>
Message-ID: <4f7i01$rdr@gcsin3.geccs.gecm.com>
Source record: 22797
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

hbact182@csun.edu (tejinder gill) wrote:
>I would like to get a hard drive for my Old Atari 1040 ST. I would like
>to know if I could get a generic hard drive (for a PC or something) and
>modify it to work with the 1040. If anyone knows info on this topic, I
>would appreciate if you could get back to me.
>

I've heard different advice from different people. I thought that I could buy any SCSI drive and plug it into the back of my 1040STFM via a suitable adapter (mine's a GE-SOFT). I seem to remember this being the advice in Atari World. Having purchased a 340MB drive via a PC mag, I was informed that ones sold for PC's do not work with Atari :-((Something to do with termination or parity. Lucky for me, the supplier Gasteiner Technologies have agreed to replace it with one that does work.

Just be careful

Andy

415. Re: Hard Drive for my 1040

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-06 00:00:00 UTC
From: Jean Marie Bussat <bussat@lapp.in2p3.fr>
Message-ID: <4f7m2n$fud@ccpnws.in2p3.fr>
Source record: 22798
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

It's true that parity must be disabled on the HD you want to use
with your ST.

I've heard that the new ICD host adapter "The Link 2" fixes this
problem.

Since I only have "The Link", I've made a parity generator myself
and it works fine. It's very simple, only two TTL IC: a 74LS181
(8 bits parity generator) and a 74LS06 (open collector output
inverter).

Regards

Jean-Marie

+---+
| Jean-Marie Bussat - Laboratoire d'Annecy-le-vieux de Physique |
| des Particules - BP 110 - 74941 ANNECY-LE-VIEUX - FRANCE |
| Email: bussat@lapp.in2p3.fr |
| Tel: (33) 50 09 17 47 Fax: (33) 50 09 89 13 |
+---+

416. Re: Massive IMG file problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-06 00:00:00 UTC
From: t150315@proffa.cc.tut.fi
Message-ID: <4f7kcg$hgh@cc.tut.fi>
Source record: 22799
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

: >I've just saved a Pagestream page to disk as an IMG file and it's come out at a
: >whopping 3.3 MB. What on earth can I do with this, even on a 4MB STe? I'd
: >like to convert the IMG to a more compact filesize, ideally a TIF or GIF
: >file.

Doesn't PageStream save PS?

: IMGs are fairly good compression. Switching to tiff or GIF wouldn't save more
: than 10% or so. (assuming Pagestream saves properly compressed files that is)

Saving as GIF gives 1/4 - 1/2 better compression depending on amount
of colors. IMG uses a simple run lenght encoding while gif uses LZW.

Tiff has different compression methods.

: I can't think of any way for you to convert it though when it's too large to fit
: in memory (you might just get one to work if you removed all accs and auto
: programs?)

I doubt it would work. Converters will probably want to load the image
wholly into memory and if the file is 3.3 MB _compressed_ (as IMG) it
won't fit into 4MB.

- Eero

417. Upgrade to HD floppy drives.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-06 00:00:00 UTC
From: paul@g6tsf.demon.co.uk
Message-ID: <823690926_OASIS_@g6tsf.demon.co.uk>
Source record: 22800

Hi all,
I have a STFM which I'm planning to up grade to have a HD floppy drive, unfortunatly it has a 1772 00-00 FDC. The cheap option is to put a 1772 00-02 FDC in it's place, but I understand that this does not work so well as the expensive option using the AJAX FDC. Any comments on the up grade? I have the GAL/ XTAL oscillator module.

Paul

--

<<<-->>>
<<< Paul Shayler G6TSF / Member RSGB & AMSAT-UK >>>
<<<-->>>
<<< Email -------------> paul@g6tsf.demon.co.uk >>>
<<< AX.25 ------> g6tsf@g6tsf.gb7wir.#42.gbr.eu >>>
<<<-->>>

418. ATARI 520 FOR SALE

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-06 00:00:00 UTC
From: Benno Hofschreuder <b.hofschreuder@simed.nl>
Message-ID: <DMD01J.2My@inter.NL.net>
Source record: 22801

I have for sale a ATARI ST computer
(HOLLAND)

With:
- 3.5" en 5.25" diskdrives
- harddisk 105MB
- HD and powersupply built in transparent case
- clock built in
- 2.5Mb of memory
- 28mhz speedup card built in
- hardware 386-DOS card
- B/W and color monitors
- printer
- mous & joysticks
- books (Dutch)
- lots and lots of software (Prof. and games)

If you are interested mail me!!!

419. 68882 FPUs for Falcon.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-06 00:00:00 UTC
From: nab@comp.lancs.ac.uk
Message-ID: <DMCwwL.D6n@comp.lancs.ac.uk>
Source record: 22802

Just spent a little time phoning up companines in the UK to enquire about prices of 68882 FPUs (16MHz and above) PLCC socket for the Atari Falcon... now I've been quoted prices between 20.95 (UK pounds) and 69.95 (UK pounds) for the same chip, 16MHz version. Now I think I can mention who gave me the best offer, but as too the worst would it be considered libellous for me to mention that, or is it simply statement of fact, they quoted me a price.

Still, enough waffle,

Power Computing Ltd, 01234 27300
44 a/b Stanley St.
Bedford
MK41 7RW

20MHz 68882 FPU, PLCC @ 20.95 (UKP)

2.50 (UKP) p&p, or 5.00 (UKP) next day delivery.

They carry the item as a standard stock item.

Oh yeah, I'm not connected with them, but they're a tenner cheaper than anywhere else I managed to contact, and a damn site less than 70 quids one place quoted me. So I'm posting this information for people who are interested in this kind of thing. (I want to run Linux, then I can have X windows, and I can compile up the latest version of Angband hopefully... yeah yeah yeah, All this just to play Angband when I should be working...).

33 MHz 68882, 39.95 (UKP)
40 MHz 68882, 60.95 (UKP)

Well, best of luck to everyone, and I'm pretty sure this isn't a libel, or a spam (seriously, I spent the best part of 3/4 of an hour and put a big wedge into BTs pocket to find this info out..)

Neil

420. IOMEGA's ZIP drive on a Falcon.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-06 00:00:00 UTC
From: morfan@info.unicaen.fr
Message-ID: <4f7vhu$5kt@caers3.unicaen.fr>
Source record: 22803
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi there,
As I plan to buy a ZIP drive for my Falcon, I'd like to be sure that
it works on a Falcon. Does anyone here use one, and does it work
correctly with the Atari driver (AHDI 6.06) ?
Thanks, Eddy.

--
+---+
| Eddy MORFAN (Email : morfan@info.unicaen.fr) |
+---+
| Atari STf 2.5Mo |
| Atari Falcon 030/4Mo/340Mo |
+---+

421. Re: Hard Drive for my 1040

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-06 00:00:00 UTC
From: jonas.moller.nielsen@p7.dada.ct.se
Message-ID: <ftn_2.200.136.7$fidonet.org_311759bb_Jonas.Moller.Nielsen@p7.dada.ct.se>
Source record: 22804

You can easily connect a SCSI Hard drive to your 1040. Just buy a Link 2 and
any external hard disk with SCSI-interface will do. It is almost plug and play.
:-)

Yours sincerely
Jonas Mï¿½ller Nielsen

422. Re: ATARI 520 FOR SALE

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-06 00:00:00 UTC
From: etwald@smtp.knoware.nl
Message-ID: <4f86al$3n4@news.knoware.nl>
Source record: 22805
Body handling: HTML body converted to readable text

In , Benno Hofschreuder writes:
>I have for sale a ATARI ST computer
>(HOLLAND)
>
>With:
>- 3.5" en 5.25" diskdrives
>- harddisk 105MB
>- HD and powersupply built in transparent case
>- clock built in
>- 2.5Mb of memory
>- 28mhz speedup card built in
>- hardware 386-DOS card
>- B/W and color monitors
>- printer
>- mous & joysticks
>- books (Dutch)
>- lots and lots of software (Prof. and games)
>
>
>If you are interested mail me!!!
>
Hoi,

Ik heb wel interesse... Kan je mij de prijs geven ?

Alvast bedankt,

Etwald Goes
etwald@knoware.nl

423. TOS for ATARI STe

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-06 00:00:00 UTC
From: etwald@smtp.knoware.nl
Message-ID: <4f86gg$3n4@news.knoware.nl>
Source record: 22806

Hi All,

Does anybody want to sell me an ATARI STe TOS-ROM (2-chips)... Lot's of people
have recently upgraded to 2.06, so there must be a lot of old STe TOS's around..

Thanks ahead,

Etwald Goes
etwald@knoware.nl

424. Re: Upgrade to HD floppy drives.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-06 00:00:00 UTC
From: rbmier@winternet.com
Message-ID: <4f8j3n$a1t@blackice.winternet.com>
Source record: 22807

> paul@g6tsf.demon.co.uk (Paul Shayler) writes:
> Hi all,
> I have a STFM which I'm planning to up grade to have a HD floppy
> drive, unfortunatly it has a 1772 00-00 FDC. The cheap option is to put
> a 1772 00-02 FDC in it's place, but I understand that this does not work
> so well as the expensive option using the AJAX FDC. Any comments on the
> up grade? I have the GAL/ XTAL oscillator module.
>
>>>>
If you have to replace the 1772, pay the extra money and get the
Atari AJAX controler. You are correct, the "-00-00 will not work at 16 MHz
needed for 1.44 HD operation.

Rich Mier

425. Hard Drive for my 1040

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-06 00:00:00 UTC
From: hbact182@csun.edu
Message-ID: <4f6jd8$5bn@dewey.csun.edu>
Source record: 22808
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I would like to get a hard drive for my Old Atari 1040 ST. I would like to know if I could get a generic hard drive (for a PC or something) and modify it to work with the 1040. If anyone knows info on this topic, I would appreciate if you could get back to me.

426. Re: Hard Drive for my 1040

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-06 00:00:00 UTC
From: darchyld@harold.eastky.com
Message-ID: <823692542_OASIS_@harold.eastky.com>
Source record: 22809

In article <4f7m2n$fud@ccpnws.in2p3.fr>
Jean Marie Bussat <bussat@lapp.in2p3.fr> said:-

>It's true that parity must be disabled on the HD you want to use
>with your ST.
>
>I've heard that the new ICD host adapter "The Link 2" fixes this
>problem.
>

Yep, as far as I know the Link 2 does fix the fixed parity problem on
the newer type drives...most of the older SCSI drives will work fine
but to be safe I'd go with the Link 2 and ICD's software (v6.5.5 is the
latest I think) :)

--

_/_/_/

427. Re: SCSI for ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-06 00:00:00 UTC
From: rgivan@cix.compulink.co.uk
Message-ID: <DMBvEH.HGM@cix.compulink.co.uk>
Source record: 22810

In message <823373736_OASIS_@imco.demon.co.uk>, gary@imco.demon.co.uk said:
>
> Doesn't anybody have any plans for a ST to SCSI adaptor? Sure you can
> buy the ICD thing but it's 60 ukp! And as the port was supposed to
> be SCSI but Atari screwed up, surely its a relatively simple thing
> to make?

Never seen or heard of any in nearly 10 years that I've been with the ST.
Obviously not as simple as you'd like.

Also the port was never supposed to be SCSI. SCSI like - yes, proper SCSI
- no.

:-(

Roland.

@CiX

428. ICD SCSI on a MEGA STE

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-07 00:00:00 UTC
From: Jan Senyshyn <senyshyn@helix.nih.gov>
Message-ID: <1996Feb7.025614.8499@alw.nih.gov>
Source record: 22811

My new Mega STe board will not recognize my ICD AdSCSI-Plus ST board.
What is going on?
1) I just purchased a MegaSTe board (has no internal host adaptor board).
2) Hookedup the AdSCSI-Plus ST board to the external ACSI(DMA) port.with
a 19
pin DMA cable.
3) The DMA cable checks out OK with a continuity tester.
4) Power to the AdSCSI-Plus ST board is OK I guess (it draws 72ma).
5) The clock battery on the AdSCSI-Plus ST board is OK (2.7V).
6) All different versions of ICD software claim there is no SCSI adaptor
board
attached. The ICD timer is not recognized etc.
7) The ICD messages can also be duplicated with the DMA cable detached
(ie no
device plugged into the computer).
8) Q: Is there something special/magical about a MegaSTe that I should
know?
9) Q: Is the ASCI(DMA) channel dead on the computer? How can I test it?
10) Q: Did the AdSCSI-Plus ST board flake out?

All suggestions are welcome. I am sure recognizing the hard drives will
be easier
once the system knows it has an adaptor board.

Regards
Jan. senyshyn@helix.nih.gov
jan.senyshyn@genie.com

429. LDW file format ???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-07 00:00:00 UTC
From: Mike van Kleef <vanklem@vax.sbu.ac.uk>
Message-ID: <3118C484.7C33@vax.sbu.ac.uk>
Source record: 22812

A colleague of mine has been been given an atari disk with files with
<.LDW> extensions on them.
Two Questions really, if anyone can help:
(a) Which program creates this type of file
(b) Is there any program out there for Dos/Mac/Unix that will
either convert or read them as we haven't got any Ataris here.
Any help much appreciated (Email preferred)
Mike van Kleef, Southbank University
Email: vanklem@vax.sbu.ac.uk

430. Re: Hard Drive for my 1040

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-07 00:00:00 UTC
From: stinformer@chatlink.com
Message-ID: <4f919m$3f6@news.chatlink.com>
Source record: 22813

Jonas Moller Nielsen (jonas.moller.nielsen@p7.dada.ct.se) wrote:

: You can easily connect a SCSI Hard drive to your 1040. Just buy a Link 2 and
: any external hard disk with SCSI-interface will do. It is almost plug and play.
: Jonas M�ller Nielsen

..(...AND Rod Replied...)..I echo that advice. Had a host adaptor fail on me and put in a link and took care of the problem. Good advice. ICDs Link2 is really a good adaptor.

"Keep on Keepin' On", Rod MacDonald
ST Informer Magazine | stinformer@chatlink.com | Tel: (541)476-0071 |
A&D Atari Software | GEnie: ST-INFORMER | Fax: (541)479-1825 |
909 NW Starlite Place | CIS: 75300,2514 | Order(800)800-2563 |
Grants Pass, OR 97526 | | MC/Visa/Discover |
World Wide Web URL: http://www.chatlink.com/~stinformer

431. Magic4 & midi?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-07 00:00:00 UTC
From: michaelk@pacifier.com
Message-ID: <4f9j19$qkv@news.pacifier.com>
Source record: 22814

I'm interested in Magic4. How does it work with Cubase Audio and
other midi programs such as Zero-X running at the same time?

--
---
pacifier.com - Vancouver's Public access Internet (206) 693-0325
telnet or dial the above and type "new" at the prompt to register

432. Tos 2.05 vs 2.06

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-07 00:00:00 UTC
From: asher@frisbee.net.au
Message-ID: <4f9q69$b5v@fling.frisbee.net.au>
Source record: 22815

I have recently acquired a Mega Ste with tos 2.05. I am wondering what the difference is between tos 2.05 and 2.06. My machine has a 720k floppy and i know the 2.06 machines have a 1.44k floppy but is there any other difference and is worthwhile upgrading the tos?

Thanks in advance Bernie

---
* Kivi 1.41a *
--
Bernie Stefan-Rasmus
asher@frisbee.net.au

433. Re: Hard Drive for my 1040

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-07 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <3118d7b41da4520@sn.no>
Source record: 22816
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Jean Marie Bussat (bussat@lapp.in2p3.fr) wrote:

>It's true that parity must be disabled on the HD you want to use
>with your ST.
>
>I've heard that the new ICD host adapter "The Link 2" fixes this
>problem.
>
>Since I only have "The Link", I've made a parity generator myself
>and it works fine. It's very simple, only two TTL IC: a 74LS181
>(8 bits parity generator) and a 74LS06 (open collector output
>inverter).

Do you have a drawing of this circuit somewhere? I'm sure many people
here would benefit from something like that.

Hallvard
--
_/_/_/

434. Re: Falcon expansion slot pinout?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-07 00:00:00 UTC
From: Daniel@ollom.prima.ruhr.de
Message-ID: <62RADkO7LqB@ollom.prima.ruhr.de>
Source record: 22817

> Thank you everybody who helped me with the Falcon pinout. I am
> thinking about building my own video card (S3 based).
> Yeah, go ahead, laugh at me. But I think the NOVA cards are a bit too
> expensive...
Please tell us when it's ready for use!
I bet there are many othere guys interested in that!

435. Re: SYquest EZ135?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-07 00:00:00 UTC
From: "Dr Simon G.K. Williams" <williamssg@cf.ac.uk>
Message-ID: <DMF73F.Hv5@cf.ac.uk>
Source record: 22818

Well you don't really need any software for the EZ135 to work on an atari, other than a standard harddisk formatter (atari hdx 5 or 6?) and a suitable host adaptor harddrive boot proggy. I've plugged a syquest ez135 straight into a TT from a Mac (admittingly TT has scsi socket also) and straight away formatted cartridge using hdx 5 and accessed it from the desktop as a partition. As long as you've got a harddisk driver for your host adaptor, shouldnt be any probs.

Simon

436. Re: LDW file format ???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-07 00:00:00 UTC
From: fredu@enterprise.america.com
Message-ID: <4fb9nf$jul@enterprise.america.com>
Source record: 22819

```
: A colleague of mine has been been given an atari disk with files with
: <.LDW> extensions on them.
: Two Questions really, if anyone can help:
: (a) Which program creates this type of file
: (b) Is there any program out there for Dos/Mac/Unix that will
: either convert or read them as we haven't got any Ataris here.

I can't say if it is exclusive, but .ldw files were created by a
spreadsheet program that I once owned called, I think, LDW Power, or
something like that. Too long ago for me to be really certain. I was
able to import lotus files into the program and you might be able to
export it out as a similar format.

fred

--
= = = = = = = = = fredu@america.com = = = = = = = = =
+ + + + + + + + + AMERICA.COM not AOL.COM + + + + + + + +
```

437. Re: IOMEGA's ZIP drive on a Falcon.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-07 00:00:00 UTC
From: cgood@cix.compulink.co.uk
Message-ID: <DMFHH5.FDo@cix.compulink.co.uk>
Source record: 22820
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In message <4f7vhu$5kt@caers3.unicaen.fr>, morfan@info.unicaen.fr said:
> Hi there,
> As I plan to buy a ZIP drive for my Falcon, I'd like to be sure that
> it works on a Falcon. Does anyone here use one, and does it work
> correctly with the Atari driver (AHDI 6.06) ?
> Thanks, Eddy.

Hi Eddy,

I use ICD but it works great. Just remember to have it terminated if it's
last in your chain otherwise you end up with a lot of problem. Believe me,
I know:-)

'til the next time:)

Chris Good cgood@cix.compulink.co.uk
---

438. Re: IOMEGA's ZIP drive on a Falcon.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-07 00:00:00 UTC
From: rbmier@winternet.com
Message-ID: <4fbajf$bef@blackice.winternet.com>
Source record: 22821

> morfan@info.unicaen.fr (Eddy Morfan) writes:
> Hi there,
> As I plan to buy a ZIP drive for my Falcon, I'd like to be sure that
> it works on a Falcon. Does anyone here use one, and does it work
> correctly with the Atari driver (AHDI 6.06) ?
> Thanks, Eddy.
>
>>>>
Yes and no; It will work if you have a ICD AdSCSI + or Link II as
they have bus parity. You can not turn off the parity on the ZIP drive.
Another problem with them is that they can only set to be Device 5 or 6, NOT
0. So if you are planning to try to boot from them, look for problems to follow.

Rich Mier

439. Help to subscribe

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-07 00:00:00 UTC
From: David de Carvalho <david@lepus.celepar.br>
Message-ID: <3118CCC3.EB5@lepus.celepar.br>
Source record: 22822

Hi

How can I subscribe to comp.sys.atari.st and comp.sys.atari.st.tech?

Thanks

David de Carvalho
david@lepus.celepar.br

440. How to switch FDC clock speed in MegaSTe?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-07 00:00:00 UTC
From: jules@cs.ruu.nl
Message-ID: <4fadpb$csm@krant.cs.ruu.nl>
Source record: 22823
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.programmer

Hi,

does anybody know how to switch the FDC's clock speed from 8 MHz to 16 MHz (to read HD disks) and vice versa on an MegaSTe? I guess there shd be a hardware register for this and this shd be listed in the Profibuch--however, I have an older version which doesn't include the STe series. Any help will be much appreciated.

-- Jules

441. Re: Hard Drive for my 1040

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-07 00:00:00 UTC
From: rgivan@cix.compulink.co.uk
Message-ID: <DMDsIs.46u@cix.compulink.co.uk>
Source record: 22824
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In message <4f7m2n$fud@ccpnws.in2p3.fr>, bussat@lapp.in2p3.fr said:

> Since I only have "The Link", I've made a parity generator myself and
> it works fine. It's very simple, only two TTL IC: a 74LS181 (8 bits
> parity generator) and a 74LS06 (open collector output inverter).

Sounds neat!

I presume its just wired into the SCSI bus - so that anything the Link
outputs automatically gets parity added.

Would also be useful I supose for mixing 'parity on' only and 'parity off' only
devices on the same bus. The TT's built in SCSI seems to be able to do this
anyway.

:-)

Roland.

@CiX

442. Notator SL

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-07 00:00:00 UTC
From: djc126@alfonso.usask.ca
Message-ID: <4fbd2s$c31@tribune.usask.ca>
Source record: 22825

Hi. I was wondering if anyone ever got Notator SL v.3.14(or similar) to run on a TT030? All I get is a message stating: "Steady Eye needed for VITC sync", then my computer freezes up. I have no problems on my 1040STFM.

Also, does the Steinberg-Jones MIDIEX expansion module work with Notator SL? Thanks.

443. Re: Transplanting SF314 -> Mega2 ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-07 00:00:00 UTC
From: mghembru@dictator.uwaterloo.ca
Message-ID: <DMEzzt.7Mv@novice.uwaterloo.ca>
Source record: 22826

In article <4f75nd$46s@ccpnws.in2p3.fr>,
Jean Marie Bussat <bussat@lapp.in2p3.fr> wrote:
>Hello,
Hi. Thanks for the reply.

>First of all, you should have some jumpers on your drive. Check
>the location labelled DS1. It should have a jumper here. Move
>this jumper to location DS0 and your drive become drive A.

I have the drive in front of my right now. It's an Epson drive and has the code SMD140A000 -01 on it.
This looks like much "older" technology than my 1040 STFM internal drive. Maybe Atari got a deal from Epson. And, I finally located the jumper on it. It was buried under about 10 wires. And it's already set to D0 (D1 is the other option).

>For the power plug, it generally looks like:
> +--+
>+-------+ +-+
>| o o o o | Female plug from the ST (standard drive plug)
>| +--------+ |
>+-+ || +-+
>+12V \/ +5V
>

Went back and checked the voltages. Turns out, the colours are reversed from the SF314 to the Mega 2. In the SF314, Red is 12v, Blue 5v, and in the Mega plug, Red is 5v and Blue is 12v. So, it actually does fit properly.

>Feel free to ask for further information.

Ok, here goes. I was lining up the red line from the Mega floppy cable to the green line from the SF314 PCB. That's the only way it fit. However, the drive light stayed on all the time, meaning it was plugged in backwards. So, I looked at the little PCB that's in the SF314, and as it turns out, on the circuit board, the end with the green stripe is labelled as pin 34!! Is this something I've just never run across (red is lowest numbered pin, green is highest numbered pin??), or is it just a stupid way of doing things. What I need to do is to plug in my floppy cable from the Mega UPSIDE DOWN, but it won't fit because of the notch!! So, I guess I need to try and find a floppy connector extension so I can flip it around!

Mattias
--
Mattias Hembruch, University of Waterloo, Ontario, Canada.
BASc Computer Engineering

MASc Candidate in Parallel & Distributed Systems Group
mghembru@dictator.uwaterloo.ca http://www.pads.uwaterloo.ca/~mghembru

444. Need To Reach J.R. Bammi, Howard Chu

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-07 00:00:00 UTC
From: scottc@nando.net
Message-ID: <yyqxvilial7o.fsf@nntph25>
Source record: 22827

Hi Folks,

I'm writing some material on the ongoing effort of porting Unix software to the Atari ST line, and for MiNT in particular.

The two names I've seen mentioned most often with this effort are J.R. Bammi (Jahwar?) and Howard Chu. I'd like to give these fellows proper credit for their work, perhaps with a brief description of their efforts.

In fact, I'd like to do this for Eric Smith too while I'm at it.

If anyone knows where I can reach them, I'd really appreciate a pointer. Thanks very much!

Scott Chilcote
scottc@nando.net
--

```
,-------------------------------------------------------------------------,
||Disclaimer: These opinions / LINUX:\>>"Newbies flame; net vets entertain."||
|| are my own. Sales have // Where \\ > "I'm NOT entertained!" ||
|| been down lately. // Freedom Isn't\\ "Please stop flaming..." ||
`--------------------------==> Virtual! <==-----------------------------------'
Scott Chilcote - AiC/NT/RTP Mail: scottc@nando.net
```

445. Re: Tos 2.05 vs 2.06

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-07 00:00:00 UTC
From: darchyld@harold.eastky.com
Message-ID: <823781530_OASIS_@harold.eastky.com>
Source record: 22828

In article <4f9q69$b5v@fling.frisbee.net.au>
asher@frisbee.net.au (Bernie Stefan-Rasmus) said:-

>I have recently acquired a Mega Ste with tos 2.05. I am wondering
>what the difference is between tos 2.05 and 2.06. My machine has a
>720k floppy and i know the 2.06 machines have a 1.44k floppy but is
>there any other difference and is worthwhile upgrading the tos?
>
Hmmm...I think the biggest difference is that 2.05 is very hardware
dependent (expects STe specific stuff to be there) and 2.06 isn't.
Thats why you see all the TOS upgrade boards using 2.06 and not 2.05.
Other differences are cosmetic-more window color/pattern control with
v2.06. I'm sure there are other things--c'mon gang! Fill in the blank
spots! :)

--

```
_/_/_/
```

446. Re: Hard Drive for my 1040

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-07 00:00:00 UTC
From: jonas.moller.nielsen@p7.dada.ct.se
Message-ID: <ftn_2.200.136.7$fidonet.org_3118917a_Jonas.Moller.Nielsen@p7.dada.ct.se>
Source record: 22829

```
AO> the advice in Atari World. Having purchased a 340MB drive via a PC
AO> mag, I was informed that ones sold for PC's do not work with Atari :-
AO> (( Something to do with termination or parity. Lucky for me, the
AO> supplier Gasteiner Technologies have agreed to replace it with one
AO> that does work.
AO> Just be careful

You can use any SCSI-hard disk for the Atari if you use Link 2 since Link 2 can
handle hard disks with or without parity. Some adaptors (older ones I think)
did not handle parity and thus not every hard disk could be used. Thanks to
Link 2 (and probably other brands as well) the parity is no longer a problem.

Yours sincerely
Jonas Mï¿½ller Nielsen
```

447. Re: Not impressed with DJ500 cartridges

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-07 00:00:00 UTC
From: clifton@southern.co.nz
Message-ID: <4fa5en$849@orm.southern.co.nz>
Source record: 22830

Marc CR Bouron (marc@lobotomy.demon.co.uk) wrote:
: Hi Folks,
: Since I've recently been doing some volume printing on my DJ500, I've noticed
: that the printhead is getting clogged a bit too soon and too often. In the

If you're using the high capacity, waterproof ink cartrages its because
the ink clogs... if you switch to the non waterproof ink then it should
be ok.

448. Re: Hard Drive for my 1040

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-07 00:00:00 UTC
From: rgivan@cix.compulink.co.uk
Message-ID: <DMDsIq.465@cix.compulink.co.uk>
Source record: 22831
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In message <4f7i01$rdr@gcsin3.geccs.gecm.com>, andrew.owen@gecm.com said:
> I've heard different advice from different people. I thought that
> I could buy any SCSI drive and plug it into the back of my 1040STFM

This was more or less true - though newer SCSI drives on older Atari host adaptors can be a problem.

> via a suitable adapter (mine's a GE-SOFT). I seem to remember this

The GE-SOFT host adpators are one of the worst sort too. I tried for several hours to get 2 known working SCSI drives to work with one - but gave up. My ICD AdSCSI+ had no problems.

> I was informed that ones sold for PC's do not work with Atari

This is certainly *not* true. There is nothing special about the SCSI drives sold for use on the PC. Its true that most PC drives aren't SCSI anyway - but the ones which are can generally be made to work on the Atari.

> :-((Something to do with termination or parity. Lucky for

Many modern drives don't have a parity disable function - so this is probably where you came unstuck with the GE-SOFT host adaptor. An ICD Link2 or AdSCSI+ would probably have worked. Also you would have had to make sure the SCSI bus was properly terminated - and that the TERMPWR line was actually being supplied with power. This can often be done by changing a jumper on the drive.

Some of the very new drives also object to the lack of bus arbitration on most Atari SCSI buses. This is much harder to solve - but its not a huge problem at the moment.

> Just be careful

I'd agree with that though. Its certainly not as easy as it used to be.

:-)

Roland.

@CiX

449. Re: IOMEGA's ZIP drive on a Falcon.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-07 00:00:00 UTC
From: Tom Lamparty <lamparty@telerama.lm.com>
Message-ID: <Pine.BSD.3.91.960207212637.18563K-100000@pink.lm.com>
Source record: 22832
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Save yourself a lot of headaches and time. Get the Syquest EZ135
instead! Twicw as fast, 35% more storage, more robust carts, 2 year
warranty on the Drive and 5 years on the carts! No problems hooking it
up to my external Hard drive case w/adscsi+ (once I added a scsi out port)
no need to mess around with suppying 5v power like with a Link II and Zip
also a full range of scsi ID's available. Carts are $20.00 ea. Check it
out compare, then buy the Syquest!
On 6 Feb 1996, Eddy Morfan wrote:

> Hi there,
> As I plan to buy a ZIP drive for my Falcon, I'd like to be sure that
> it works on a Falcon. Does anyone here use one, and does it work
> correctly with the Atari driver (AHDI 6.06) ?
> Thanks, Eddy.
>
> --
> +---+
> | Eddy MORFAN (Email : morfan@info.unicaen.fr) |
> +---+
> | Atari STf 2.5Mo |
> | Atari Falcon 030/4Mo/340Mo |
> +---+
>
>
>
>

Tom Lamparty lamparty@telerama.lm.com|Sysop NEOSTAG BBS (216)792-2580
4Meg 16Mhz 1040STe 190MHD 14.4K Modem|24hrs 14.4kbps V32 SupraFaxModem
Sec./Treas. NEOSTAG |PD/Shareware/Advice/Help
North East Ohio ST Atari Group |Support board for Dr. Bobware

450. Re: SCSI for ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-07 00:00:00 UTC
From: epkrgdh@epk.ericsson.se
Message-ID: <4f9kol$jgp@erinews.ericsson.se>
Source record: 22833

> Doesn't anybody have any plans for a ST to SCSI adaptor? Sure you can
> buy the ICD thing but it's 60 ukp! And as the port was supposed to
> be SCSI but Atari screwed up, surely its a relatively simple thing
> to make?

Yes, why don't they.
When the early ST's were made the SCSI recommendations were not yet standardized,
thats why it has a ACSI interface which is almost SCSI.
The standard was ACSI before they joined up behind SCSI.

****
V O I S T E R L I T Z
c/o Ronny G�rdh Atari Falcon 030, 16/18/32/36 MHz+16 Mb
Hantverkaregatan 35A 540 Mb EIDE, 1 Gb SCSI-2, BigTower,
Sweden Blow-up II, KFC 15" S-VGA, Datalight 28k8
S-371 35 Karlskrona Cubase audio + various synths

Int: +46 455 182 78 (home)
+46 455 39 5416 (work)
Internet: http://www.lookup.com/Homepages/58297/home.html
email: epkrgdh@kaepk.ericsson.se
****

451. ZIP on a TT?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-08 00:00:00 UTC
From: lwright@kelowna.awinc.com
Message-ID: <4fcc8g$k1t@kryten.awinc.com>
Source record: 22741

Can I use a ZIP drive on a TT? Anybody got one to TRADE? If I missed it, can anyone point me to a FAQ (Or better still, MAIL it to me!)

L.

452. mailing lists

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-08 00:00:00 UTC
From: Yngve Sandal <yngves@ifi.uio.no>
Message-ID: <4fcvrq$sa4@glitnir.ifi.uio.no>
Source record: 22742

Does anyone know of any atari st mailing lists?

--
@===@
|Yngve Sandal yngves@ifi.uio.no|
|Jens Bjelkesgate 39b yngves@tordensoft.bbs.no|
|0578 Oslo http://www.ifi.uio.no/~yngves/|
|Voice & Fax : +4722195442 sailor@servicenett.no|
yngvesa@sn.no
This is NOT what it seems to be, I repeat: This is NOT what it seems!
@===@

453. Re: ZIP on a TT?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-08 00:00:00 UTC
From: seimet@rhrk.uni-kl.de
Message-ID: <4fcurs$fao@sun.rhrk.uni-kl.de>
Source record: 22743

lwright@kelowna.awinc.com (Lawrence Wright) writes:

>Can I use a ZIP drive on a TT? Anybody got one to TRADE? If I missed
>it, can anyone point me to a FAQ (Or better still, MAIL it to me!)

Yes, no problem. ZIP drives should work with any driver. I tested it with
AHDI, HuSHI and HDDRIVER.
BTW, if you want to make use of the special write and read protection
features ZIP drives offer, you need special driver software. HDDRIVER 4.6
supports setting and removing read/write protection passwords of ZIP drives.

****
* Uwe Seimet | I really hate this damned machine, *
* | I wish that they would sell it. *
* Internet: seimet@chemie.uni-kl.de | It never does that what I mean *
* MausNet: Uwe Seimet @ KA2 | but only what I tell it. *
* *
* WWW: http://bamsoft.software.bruker.de/people/us.html *
****

454. Atari Soundchip info wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-08 00:00:00 UTC
From: mdg@ukc.ac.uk
Message-ID: <432@cypress.ukc.ac.uk>
Source record: 22744

Hi,
Does anyone have a spare copy of the datasheet for the YM2149 soundchip
found in all STs? I'm specifically after PRECISE details on the mathematics
of the mixer and formulae which relates the RMS volume of the mixer output
to the tone, envelope and amplitude settings.

Cheers
Griff

455. Re: IOMEGA's ZIP drive on a Falcon.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-08 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GBISEDBKUP@data.rhein-main.de>
Source record: 22745
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In <4f7vhu$5kt@caers3.unicaen.fr> Eddy Morfan wrote:

>As I plan to buy a ZIP drive for my Falcon, I'd like to be sure that
>it works on a Falcon. Does anyone here use one, and does it work

My Zip works nice with my F030 and a smal Powerbook 150.
Look at this:
ID 1 ID 6
Falcon DPS31080 XM4101
#######--------########---SCSI-BUS-------########---T externalTerminator

Or:
Zip ID5 and Term. ON
" " " " " -----#####

Also for the PowerBook:

Mac Zip with ID5 an Term. ON
#######----SCSI-BUS----#####

This works fine with both Systems.
Only i have to format my Disks on the current System.

>correctly with the Atari driver (AHDI 6.06) ?

AHDI can't support the Zip! (And is very slow too)
Got SCSI-Tools 4.xx or HDDriver 4.6
You can found some Demos of HDDriver on any Server with Files for "Atari"

Send a Mail to Uwe Seimet@KL.maus.de (Autor of HDDriver) ;-)

regards, Robert

--
robsch@data.rhein-main.de -= Home of DOITFo3o =-
_____
Robert Schaffner@OF2.maus.de Fo3o-52oST-Jaguar Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II

456. Re: ICD SCSI on a MEGA STE

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-08 00:00:00 UTC
From: stinformer@chatlink.com
Message-ID: <4fdonf$fd@news.chatlink.com>
Source record: 22746

Roland Givan (rgivan@cix.compulink.co.uk) wrote:
: In message <1996Feb7.025614.8499@alw.nih.gov>, senyshyn@helix.nih.gov said:
: > My new Mega STe board will not recognize my ICD AdSCSI-Plus ST board.
: > 8) Q: Is there something special/magical about a MegaSTe that I should
: > know?

: I don't think so. I had an ICD AdSCSI+ fitted to the back of my MSTE very
: succesfully. It also had an internal ICD MicroSCSI - but I'm sure this made
: no difference.
: Roland.
: @CiX

..(...AND Rod Replied...)..A lot depends on your boot software. Atari
Boot Software AHDI (SHDRIVER.SYS) requires an identity of each drive to
NOT be in conflict. This is done by changing the external drive to have
an ID of #1 or at least different from the #0 ID that the internal drive
normally carries. Call a reputable dealer and he can tell you how to do
it. Generally there are 6 pairs of unused pins to the side of the SCSI
connector of your actual HD unit. These pairs can change your drives ID.
Just put a jumper onto the pair nearest the 50 pin SCSI connector and
then run IDCHECK.PRG from ICD and it will confirm that both drives are
recognized.
Send me email if you need to be walked thru it.
--
"Keep on Keepin' On", Rod MacDonald
ST Informer Magazine | stinformer@chatlink.com | Tel: (541)476-0071 |
A&D Atari Software | GEnie: ST-INFORMER | Fax: (541)479-1825 |
909 NW Starlite Place | CIS: 75300,2514 | Order(800)800-2563 |
Grants Pass, OR 97526 | | MC/Visa/Discover |
World Wide Web URL: http://www.chatlink.com/~stinformer

457. Re: IOMEGA's ZIP drive on a Falcon.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-08 00:00:00 UTC
From: mdsh@aladdin.co.uk
Message-ID: <31194f8e.4024108@news.aladdin.co.uk>
Source record: 22747

```
>> As I plan to buy a ZIP drive for my Falcon, I'd like to be sure that
>> it works on a Falcon. Does anyone here use one, and does it work
>> correctly with the Atari driver (AHDI 6.06) ?
>Yes and no; It will work if you have a ICD AdSCSI + or Link II as
>they have bus parity. You can not turn off the parity on the ZIP drive.

Yes, it works very well. Obviously with a Falcon a host adapter is not
needed. You will need to but a Falcon (SCSI 2) to 25 pin 'D' type
conector.

>Another problem with them is that they can only set to be Device 5 or 6, NOT
>0. So if you are planning to try to boot from them, look for problems to follow.

AHDI can boot from device 5 or 6 if you use AHDI conf. from the author of
HD Driver. I have an IDE so I've not tried booting from the ZIP tho'.

It's a lovely device =:-)

--

Enjoy! Mark Himsley. Snail: 39 Sunninghill Court
Email: mdsh@aladdin.co.uk Bollo Bridge Road, Acton
also: mdsh@cix.compulink.co.uk London. W3 8BB. UK.
(and work: himsley@nca.bbc.co.uk) +44 (0) 181 993 4143
```

458. Re: Transplanting SF314 -> Mega2 ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-08 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <823841044_OASIS_@swampdog.demon.co.uk>
Source record: 22748

In article <823621470_OASIS_@harold.eastky.com>
darchyld@harold.eastky.com (Ronald J. Hall) said:-

>Hmm...I'm not sure but I think you have to have the A drive before it
>will recognize the B drive...but I could be wrong...

This is true at least on an STFM TOS 1.4 but the hard disk will still
boot with no internal drive at all.

--

Guy Harrison

guy@swampdog.demon.co.uk

459. Re: Transplanting SF314 -> Mega2 ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-08 00:00:00 UTC
From: mghembru@dictator.uwaterloo.ca
Message-ID: <DMH6yv.FuI@novice.uwaterloo.ca>
Source record: 22749

In article <823841044_OASIS_@swampdog.demon.co.uk>,
Guy Harrison <guy@swampdog.demon.co.uk> wrote:
> In article <823621470_OASIS_@harold.eastky.com>
> darchyld@harold.eastky.com (Ronald J. Hall) said:-
>
>>Hmm...I'm not sure but I think you have to have the A drive before it
>>will recognize the B drive...but I could be wrong...
>
>This is true at least on an STFM TOS 1.4 but the hard disk will still
>boot with no internal drive at all.

Exactly. I've been running it off my hard drive, but wouldn't mind an
internal floppy to play some games (my 1040 is getting flaky)

Mattias
--
Mattias Hembruch, University of Waterloo, Ontario, Canada.
BASc Computer Engineering
MASc Candidate in Parallel & Distributed Systems Group
mghembru@dictator.uwaterloo.ca http://www.pads.uwaterloo.ca/~mghembru

460. Re: IDE drive on a 520 ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-08 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <31194532f3e721@sn.no>
Source record: 22750

Guy Gagnon (gygagnon@aei.ca) wrote:

>I am currrently looking for a way to install an IDE drive to my 520ST. I'm
>sure I'm not the first and I was wondering if anyone could point me in the
>right direction. I would like to build my own, if anyone knows where to
>find a schematic or any information regarding this I would greatly
>appreciate it.

Owwww... I just sold my IDE interface to someone else, or you could
have bought it from me.
Anyway, if you want to build one I have the address to a publisher of
a German magazine (C't to be exact) which published an article about
this some time ago. I bought the PCB and a pre-programmed GAL chip
from them and got the rest of the parts myself.

Unfortunately it wouldn't fit my STE so I had to sell it. It does
however work fine with an ST/F/M and probably Mega ST as well.

Write me back if you want me to find their address (if you're
interested in building one yourself)... if you want to buy a
pre-assembled unit I have some addresses as well (also in Germany).

Hallvard
--
_/
Greetings from Norway! -Land of the fjords and midnight sun

URL hyperlink-launchpad: http://www.sn.no/~hallvart/

461. Re: How to switch FDC clock speed in MegaSTe?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-08 00:00:00 UTC
From: waldi@moacs.indiv.nl.net
Message-ID: <4fdpb2$kua@moacs11.moacs.indiv.nl.net>
Source record: 22751
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.programmer

```
The hardware register (16 bits) is at 0x860e:w. Bit 0 determines
the clock speed (1 => 16MHz), bit 1 controls the drive (1 =>
density signal (pin 2) high).

Waldi
--
"The last good thing written in C was Franz Schubert's Symphony number 9."
```

462. Re: SYQUEST.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-08 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <DMGAH5.Dw@ridgecrest.ca.us>
Source record: 22752

D.G.Williamson@shef.ac.uk (Daniel Williamson) wrote:
>I have a syquest ez135s drive using the toplink host adapter.
>sometimes the display will change to 60hz while running certain
software.
>I also get bomb errors with 4 bombs. I have also noticed that a mains
spike
>will now make the computer jump to 60 hz. particularly if it is on the
same
>4 way trailing adaptor as the hard drive.
>Any thoughts?
>DAN
>

I don't know about the 60hz problem, MagicC kicks my ST into
50hz for some strange reason :). When I first connected the EZ 135
to my Falcon, I couldn't see the drive. I knew the ID jumpers were
correct, so I just switched the cable routing to where it was the
first drive in line (at ID 3) and it showed up at boot. For some
reason it didn't like being behind my CD (or vise versa). It works
fine so I didn't try to locate the actual problem. I use AHDI 6.06
and HDX 5.04.

Mike

463. FS: 1040 & More

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-08 00:00:00 UTC
From: danbrown@ior.com
Message-ID: <4fc5bn$mhj@express.ior.com>
Source record: 22753

I need space for new hardware! And $$$'s to upgrade exhisting
hardware! So the unneeded equipment has to go! Not to mention,
I could use the room.... It's getting crowded in here!

F O R S A L E

* 1040STf *

720K Internal Drive
TOS 1.4 ("Rainbow TOS")
2.5mb RAM (Upgradable to 4mb)
Z-Keys
IBM (External) Keyboard included!
Tweety Board!! (For "Stereo" sound)
Original Box
Power cable
Z-Keys Documentation
Great Condition!!
NOTE: This computer has the nicest, CLEANEST upgrades to it that I
have ever seen. And I've seen a many!
Asking $250 + shipping

* Futures Systems 3.5" floppy drive model GTS-100 *

External double sided drive
Power Supply
Full black case
Good Condition
LED display
These types of drives work exellently!!
Asking $75 + Shipping

** OR ** OR ** OR ** OR ** OR ** OR ** OR ** OR ** OR ** OR ** OR **

$300 for the package, and you pay shipping ... Plus I'll throw in
at your discretion (for FREE!) :

* Magazines *

(10) Current Notes Magazines

* Chips *

PAL chip. Came out of the Mega Ste, still works! (Replaced it, even
thought I didn't need to. Didn't know that at the time. So I have a spare
here) And this one will support the high density drive!
Number is: C301901-002.

Floppy Drive Controller Chip. Still works! Just upgraded to the AJAX chip, so I don't need this one! The number is: WD1772-PH

Tos 2.05. Works great. Just upgraded the Mega STe to TOS 2.06! TOS 2.05 will work in any STe!

* Joysticks *

(6) Misc Joysticks

*** Prices are Negotiable *** Prices are Negotiable ***
SO MAKE AN OFFER!

If you have any questions, or your interested in one of the items listed above, PLEASE Email me!

Internet: danbrown@on-ramp.ior.com
Voice # : (509) 326-1128.

Thanks for your time!

Dan Brown

464. FS: 128K Mac Roms For Spectre

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-08 00:00:00 UTC
From: magic@mtu.edu
Message-ID: <4fefm9$pl2@kirchhoff1.ee>
Source record: 22754

Howdy,

Title says it all...I got the roms, never managed to get Spectre
Make me an offer...

-Kev

--
```
*****************************************************************************
* _____ ____ Signature is still under Profound Statement *
* /\ `\/ \ construction... for the time being *
* \ \ _ _ \ __ __ ___ _____ *
* \ \ \`\ /|\ \ /'__`\ /'__`\/\__\/\ __\ If it looks like it *
* \ \ \`|/\ \ \/\ \L\.\_/\ \L\ \/\ \ \ \___ and smells like it, *
* \ \__\ \ \__\ \__/.\_\ \____ \ \__\ \____\ IT PROBABLY IS! *
* \/__/ \/__/\/__/\/_/\/___L` \/__/\/____/ *
* @mtu.edu /\____/ *
* \/___/ Atari Jaguar is Played Here!*
*****************************************************************************
```

465. mousestik

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-08 00:00:00 UTC
From: "M.W.A." <moasghar@cua>
Message-ID: <Pine.SUN.3.91.960208111301.13479A-100000@cua>
Source record: 22755

Does ANYONE! know the correct control settings for the Gravis Mousestik
for use with any of the following:Knights of the Sky,Reach for the
skies,Mig29 fulcrum,F29 retaliator,Thunderhawk.
ANY replies would be greatly appreciated.

466. Re: SYquest EZ135?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-08 00:00:00 UTC
From: Tom Lamparty <lamparty@telerama.lm.com>
Message-ID: <Pine.BSD.3.91.960208165325.26574E-100000@pink.lm.com>
Source record: 22756

I have an old Seagate ST296N and a Syquest 105M in a case with an
ICD AdSCSI+ host adapter chained from there to my new Syquest EZ135. No
problems, except that I had to terminate both syquests, they are at the
start and end of the chain, I know it isn't supposed to work like that,
but anything else gives sense errors! I have a 4meg 16Mhz 1040STe TOS
2.06 and other than the weird termination everything has been working
perfectly since Christmas! Best of luck!

On 30 Jan 1996, Daniel Williamson wrote:

> Hi I have a syquest ez 135 cartridge drive with gastiners top link host adapter.
> The disk of software that Gasteiner dent me was corrupted so I asked for another to be
sent
> and so in the mean tinme I tested the drive with my mates system solutions software to
see
> if it works.
> Now th the problem. Some times the screen sync rate will jump to 60 Hz for no good
reason.
> Usually during disk access.
> I have also Had some bomb errors. Usually 4 bombs and sometimes after a four bomb error
there
> appears 11 bombs which I assume is a 7 bomb error. Is it possible that memory allocation
is
> being messed up by something?
> My mates setup works and so does mine sometimes!!
> DAN
>
>
>
>

Tom Lamparty lamparty@telerama.lm.com|Sysop NEOSTAG BBS (216)792-2580
4Meg 16Mhz 1040STe 190MHD 14.4K Modem|24hrs 14.4kbps V32 SupraFaxModem
Sec./Treas. NEOSTAG |PD/Shareware/Advice/Help
North East Ohio ST Atari Group |Support board for Dr. Bobware

467. Need Newer TOS ROMS

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-08 00:00:00 UTC
From: Charles Richmond <richmond@plano.net>
Message-ID: <4fbuoo$j3d@dns.plano.net>
Source record: 22834

I have a 1986 vintage Atari 1040 ST. It has *old* TOS ROM's. These ROM's only allow you to have 255 files on each hard disk partition. If I am to install a *large* hard disk, I need a better TOS ROM.

What should I get and where???

468. Re: ICD SCSI on a MEGA STE

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-08 00:00:00 UTC
From: rgivan@cix.compulink.co.uk
Message-ID: <DMFoGx.Fr0@cix.compulink.co.uk>
Source record: 22835

In message <1996Feb7.025614.8499@alw.nih.gov>, senyshyn@helix.nih.gov said:
> My new Mega STe board will not recognize my ICD AdSCSI-Plus ST board.

> 8) Q: Is there something special/magical about a MegaSTe that I should
> know?

I don't think so. I had an ICD AdSCSI+ fitted to the back of my MSTE very succesfully. It also had an internal ICD MicroSCSI - but I'm sure this made no difference.

Roland.

@CiX

469. Re: megaSTE 16/8MHz switch?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-08 00:00:00 UTC
From: rgivan@cix.compulink.co.uk
Message-ID: <DMFoGz.Frp@cix.compulink.co.uk>
Source record: 22836

In message <DLt3xJ.Bp9@mail.auburn.edu>, rochogb@eng.auburn.edu said:

> I have one big question: for the program that have trouble with the
> 16MHz speed (mostly gmes), how does one switch it to 8 MHz?

The MSTE boots at 8Mhz. A CPX (or auto program) is used to set it to 16Mhz automatically.

:-)

Roland.

@CiX

470. Re: Mega STE Q, shielding Q

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-08 00:00:00 UTC
From: rgivan@cix.compulink.co.uk
Message-ID: <DMFoH1.FsE@cix.compulink.co.uk>
Source record: 22837

In message <DMFD0L.CJC@mail.auburn.edu>, rochogb@eng.auburn.edu said:
>
> What speed rating is necessary for the RAM in the Mega-STe? (in mine,
> the labels on the SIMMS aren't readable.)

I would have thought anything up to 100ns would be okay. Getting a set of
70ns ones would probably be your best bet.

> make any difference what metal one uses? Would aluminum (foil) work?

AFAIK - aluminum foil should do the trick.

:-)

Roland.

@CiX

471. Tos 2.05 vs 2.06

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-08 00:00:00 UTC
From: asher@frisbee.net.au
Message-ID: <4fbqmk$ria@fling.frisbee.net.au>
Source record: 22838

I have recently acquired a Mega Ste with tos 2.05. I am wondering what the difference is between tos 2.05 and 2.06. My machine has a 720k floppy and i know the 2.06 machines have a 1.44k floppy but is there any other difference and is worthwhile upgrading the tos?

Thanks in advance Bernie

---
* Kivi 1.41a *
--
Bernie Stefan-Rasmus
asher@frisbee.net.au

472. Mousetricks and the ALPS GlidePoint

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-08 00:00:00 UTC
From: whylesc <whylesc@btlip03.bt.co.uk>
Message-ID: <311A430B.4AF6@btlip03.bt.co.uk>
Source record: 22839

Please could some kind soul point me towards the Mousetricks software for connecting a M'soft serial mouse to an Atari.

From the subject you can see I want to get a Glidepoint working.

thanks in advance,

((:) |_ | |\| whyles

473. Re: Transplanting SF314 -> Mega2 ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-08 00:00:00 UTC
From: Jean Marie Bussat <bussat@lapp.in2p3.fr>
Message-ID: <4fcik8$rua@ccpnws.in2p3.fr>
Source record: 22840

mghembru@dictator.uwaterloo.ca (Mattias G. Hembruch) wrote:

>Ok, here goes. I was lining up the red line from the Mega floppy cable to the
>green line from the SF314 PCB. That's the only way it fit. However, the drive
>light stayed on all the time, meaning it was plugged in backwards. So, I
>looked at the little PCB that's in the SF314, and as it turns out, on the
>circuit board, the end with the green stripe is labelled as pin 34!! Is this
>something I've just never run across (red is lowest numbered pin, green is
>highest numbered pin??), or is it just a stupid way of doing things. What I
>need to do is to plug in my floppy cable from the Mega UPSIDE DOWN, but it
>won't fit because of the notch!! So, I guess I need to try and find a floppy
>connector extension so I can flip it around!

Hello,

You're right in saying that red line mean pin 1. Perhaps connections
were swapped on motherboard but it looks strange. So a crude way to
plug the cable upside down is to cut the plastic part wich fit in the
noth of the floppy connector.
It's not a beautiful way to make things working but it's easier than
buying an other cable.

Hope this helps.

Jean-Marie

+---+
| Jean-Marie Bussat - Laboratoire d'Annecy-le-vieux de Physique |
| des Particules - BP 110 - 74941 ANNECY-LE-VIEUX - FRANCE |
| Email: bussat@lapp.in2p3.fr |
| Tel: (33) 50 09 17 47 Fax: (33) 50 09 89 13 |
+---+

474. IDE slot pinout on Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-09 00:00:00 UTC
From: drid@hol.gr
Message-ID: <4fel9s$12l@newsflash.hol.gr>
Source record: 22757

Does anyone has the pinout diagram of the Falcon's internal IDE slot?
Is it pin to pin with the IDE-HD pins?
Thanks, Elias.

475. Re: ZIP on a TT?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-09 00:00:00 UTC
From: Christian Dieterich <DIC@klin-chemie.mh-hannover.de>
Message-ID: <DMIKM2.K25@tyr.mhrz.mh-hannover.de>
Source record: 22758

>Can I use a ZIP drive on a TT? Anybody got one to TRADE? If I missed
>it, can anyone point me to a FAQ (Or better still, MAIL it to me!)

There is a FAQ regarding the ZIP drive with (little) information about ZIP and ATARI ST in the WWW: http://earth.cnct.com/home/steveg/zipfaq17a.html

Ciao, DIC
--
Christian Dieterich Institut fuer Klinische Chemie
mailto:dic@klin-chemie.mh-hannover.de Medizinische Hochschule, OE 8110
Tel. 0511/532-2525 30623 Hannover
---- Explicit permission required for distribution in Microsoft Network ----

476. Re: Magic4 & midi?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-09 00:00:00 UTC
From: epkrgdh@epk.ericsson.se
Message-ID: <4ff3h4$sc0@erinews.ericsson.se>
Source record: 22759

> I'm interested in Magic4. How does it work with Cubase Audio and
> other midi programs such as Zero-X running at the same time?

CAF will not work at all!
But don't blame magic, blame steinberg who's not abandon their MROS and
make CAF work under multitasking operating system.

But Geneva and CAF works great. I've tested CAF, works, Everest and Calamus
at the same time and it all works (except some screen redraws).

****
V O I S T E R L I T Z
c/o Ronny G�rdh Atari Falcon 030, 16/18/32/36 MHz+16 Mb
Hantverkaregatan 35A 540 Mb EIDE, 1 Gb SCSI-2, BigTower,
Sweden Blow-up II, KFC 15" S-VGA, Datalight 28k8
S-371 35 Karlskrona Cubase audio + various synths

Int: +46 455 182 78 (home)
+46 455 39 5416 (work)
Internet: http://www.lookup.com/Homepages/58297/home.html
email: epkrgdh@kaepk.ericsson.se
****

477. Tos 2.06 Images

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-09 00:00:00 UTC
From: ade@finitive.demon.co.uk
Message-ID: <823985844_OASIS_@finitive.demon.co.uk>
Source record: 22760

Hi All,
I have some Tos images on disk is there anyway I can use these
on my STe ?

Any help appreciated.
Thanx
Ade.

--

This .sig contains no artificial colourings or preservatives.

Adrian Samm, SL, Luton Air Scouts, Lea Valley, Luton, Beds.

478. Web Page: Bravo's Atari Store: On-Line Catalogs. Check this out!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-09 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <4fh8l9$flh@linda.teleport.com>
Source record: 22761
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech,fr.comp.sys.atari,de.comp.sys.st,fido.ger.atari,ger.atari,ka.comp.sys.atari

Check out my Web Page for Bravo Sierra Computers. Where you can find Both
Classic Atari 8 Bit & Atari ST. HardWare, SoftWare, Books & Accessories. My
Web Address is below. On-Line Catalogs that you can View and Contact me via
my Web Page! Or Request Catalogs in E-Mail. Specify Classic 8 Bit or ST.
E-Mail: bensmith@teleport.com

http://www.teleport.com/~bensmith/bscomputers.shtml

--Thanks--
---Ben---
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
Proprieter of Bravo Sierra Computers: Ben Smith! Benjamins BBS (503)255-9657.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Catalogs are FREE & updated monthly. Reply in E-Mail to bensmith@teleport.com
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Atari Store

479. Re: Tos 2.05 vs 2.06

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-09 00:00:00 UTC
From: msbaines@cix.compulink.co.uk
Message-ID: <DMIuML.5vy@cix.compulink.co.uk>
Source record: 22762

>I have recently acquired a Mega Ste with tos 2.05. I am wondering
>what the difference is between tos 2.05 and 2.06.
From the Atari A to Z book (details from me)

Mega STE TOS - TOS 2.06
TOS 2.06 is the final version of TOS for the Mega STE. Changes include: Atari logo displayed at boot-up; automatic memory test at cold boot; hard drive start-up time delay; install programs, folders or files on the Desktop as icons; change resolution with [Alt number] key commands; all available drives can be installed in one operation; icons can be set to automatically fit within a window; background colour of Desktop and windows is user configurable; user selected icons can be assigned to devices or files; files can now be moved, moved and renamed, or copied ad renamed in one operation; windows can be scrolled with files selected; select all files in a window command; the serial port (RTS/CTS flow control and SCC bug) is fixed; start programs with function keys; file copy any drive by dragging drive icons; bypass AUTO and accessory programs by holding down the [Control] key at boot up; enter special characters using [Alt numberpad] combinations; file search function; file masks supported; multiple Desktop configurations supported; print contents of top window or directories as ASCII text; directory window No Sort option; seven windows allowed; bottom window can be brought to top; keyboard commands available for most Desktop functions; keyboard commands user configurable; [Help] key support included; software support for 1.44 Mb floppies; 6 ms floppy disk step rate; improved media change detection.

Slainte mhath
Mark

--
* Mark S Baines * FidoNet: 2:254/105.10@fidonet.org *
* * NeST: 90:102/107.0@nest.ftn *
* Inver, Scotland * TurboNet: 100:101/12.10@turbonet.ftn *
* 01862 871624 * AtariNet: 51:502/0.10@atarinet.ftn *

480. VGA monitor with ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-09 00:00:00 UTC
From: Steve
Message-ID: <DMIDvH.6LE@udcf.gla.ac.uk>
Source record: 22763

Can anyone provide the pinout for a lead to enable VGA monitor use with
Atari ST?
I am also desperately seeking SM 124,SM 125 schematics.
Thanks in advance for any replies.
Steve.

481. Re: Tos 2.05 vs 2.06

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-09 00:00:00 UTC
From: Dennis McGuire <mcguired@moose.erie.net>
Message-ID: <Pine.LNX.3.91.960209170305.13128B-100000@moose.erie.net>
Source record: 22764

On 9 Feb 1996, Simon Yardley wrote:

> In article <4fbqmk$ria@fling.frisbee.net.au>, asher@frisbee.net.au (Bernie
> Stefan-Rasmus) writes:

> TOS 2.05 doesn't have the Memory Tester after power up or a cold reset.

Clarification: TOS 2.05 DOES run the memory test when cold
started, but does not display anything but a white screen while it runs it.

482. Good Sound on 1040stfm... like an "e" ???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-09 00:00:00 UTC
From: helling@uwindsor.ca
Message-ID: <DMJ44z.KCK@news.uwindsor.ca>
Source record: 22765

Are there any mods or doo-hickeys that can be added to a 1040stfm to get 1040ste-type sound out of it?

Or any other DMA-type sound kludges, like a simpl;e program and a pile of resistors hanging off the printer port that can fool a program into thinking you have an "e" ???

Just wonderin'
Thanks..
helling@server.uwindsor.ca

483. WANTED: Dead Atari DS SF314s! To be Repaired.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-09 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <4fh7t0$esg@linda.teleport.com>
Source record: 22766
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I'm looking for Dead Atari Double Sided SF314 Drives. Preferably ones
that Have Only Mechanism problems. $5 each plus Shipping. With Power Supply &
Cable. Needed for Projects. Contact at:

bensmith@teleport.com
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
Proprieter of Bravo Sierra Computers: Ben Smith! Benjamins BBS (503)255-9657.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Catalogs are FREE & updated monthly. Reply in E-Mail to bensmith@teleport.com
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Atari Store

484. Re: Need Newer TOS ROMS

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-09 00:00:00 UTC
From: macdonald@cfcsc.dnd.ca
Message-ID: <macdonald.339.000932E4@cfcsc.dnd.ca>
Source record: 22767

```
In article <4fbuoo$j3d@dns.plano.net> Charles Richmond <richmond@plano.net> writes:
>I have a 1986 vintage Atari 1040 ST. It has *old* TOS ROM's. These ROM's
>only allow you to have 255 files on each hard disk partition. If I am to
>install a *large* hard disk, I need a better TOS ROM.
>What should I get and where???
Well you could try Toad (info@toad.net) for newer ROMs,
or check out "Magic", which replaces TOS I believe.
good luck.bone chance
```

Atari/TOS 4.04 MAC/Sys6.08 IBM/OS-2 3.0Warp
Kenneth Macdonald/ Coinneach Domhnullaich -speaking only for myself
CFCollege, Toronto, Ontario, Canada===Qu&#65533;bec dit oui, Qu&#65533;bec dit non===
ken.macdonald@canrem.com, Qu&#65533;bec, la nation dans le pays du Canada

485. Re: Help to subscribe

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-09 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <311a9984949e31@sn.no>
Source record: 22768

David de Carvalho (david@lepus.celepar.br) wrote:

>Hi
>
> How can I subscribe to comp.sys.atari.st and comp.sys.atari.st.tech?

This has absolutely nothing to do with this newsgroup! You need to
ask your system administrator or net provider about that, since we
can't guess what kind of newsreader you're using and the setup in
general.

But if you have questions about the Atari ST you're more than welcome
to join us.

Hallvard
--
_/_/_/

486. Quantum fireball 1080 problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-09 00:00:00 UTC
From: dathor@sn.no
Message-ID: <4fg1qr$sjm@hasle.sn.no>
Source record: 22769

[No readable article body recovered]

487. Re: ProTos Germany

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-09 00:00:00 UTC
From: Krijn_Schipper
Message-ID: <311b8faf@p79.f503.n286.z2.fidonet>
Source record: 22770

ProTos Germany

The hottest news of the show came from Medusa Computer Systems in Swiszerland. Its Medusa T40 is already the fastest TOS computer available, but the company is about to set new speed records with its latest babies the T60 and Hades. The T60 is a Motorlola 68060 based computer, and the demostration model was running programs at speeds mere mortals wouldn't believe. The real show stopper, however, was the Hades a TOS-compatible computer designed to complete derectly with Pentium PCs and Powermacs. It has only been in development for six weeks, but its public christening was atruly fiery affair, with a drop-away cutain and full smoking special effects. The Hades features A MC68040 CPU, its own version of on-board TOS,SCSI and IDE adaptors, plus a memory capacity of up to 256 MByte.

--- JetMail 0.99beta21
* Origin: ~ BearBoard Atari ST Fan BBS +31(0)10-4840224 ~ (2:286/503.79)

488. Falcon+UIS III=14Bombs

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-09 00:00:00 UTC
From: jsd617s@cnas.smsu.edu
Message-ID: <4ffmp1$75v@ursa.smsu.edu>
Source record: 22771

I've just experienced the strangest of problems.
One of my Falcons has all of a sudden stopped liking UIS III.
If I boot the system clean with no hard drive and try to load UIS, I get upwards of 14 bombs, I've tried it from old backups (doesn't work), from the original disk (it doesn't work), I've reset the NVRam (it still doesn't work), it worked fine up until 3 days ago when I installed HDDriver (which shouldn't affect a system with no hard drive, when it's no longer installed) Anyone have any ideas?

Thanks
Joel
.

489. Re: Not impressed with DJ500 cartridges

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-09 00:00:00 UTC
From: m.harvey@ix.netcom.com
Message-ID: <4fenip$t0r@ixnews4.ix.netcom.com>
Source record: 22772

In <821311346snz@lobotomy.demon.co.uk> marc@lobotomy.demon.co.uk (Marc CR Bouron) writes:
>
>Hi Folks,
>
>Since I've recently been doing some volume printing on my DJ500, I've noticed
>that the printhead is getting clogged a bit too soon and too often. In the
>past I thought it was down to lack of use, but like I say, this is a little
>more intensive use. Does anyone else suffer from this? I "prime" the
>cartridge from the DJ500 front panel as suggested, but with little (if any)
>effect. And I've taken to cleaning the print head (not recommended by HP);
>this actually has an effect, but is hardly satisfactory. Any clues or comments
>would be much appreciated. Perhaps an HP person might even be reading this...
>
>Cheers,
>
>[M][a][r][c]
>--
>
>
<><><>

490. test of MSS size (disregard)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-10 00:00:00 UTC
From: rwhit@edenbbs.com
Message-ID: <824057628_OASIS_@edenbbs.com>
Source record: 22691

```
Path: edenbbs.com!rwhit
From: rwhit@edenbbs.com (Robert White)
Newsgroups: comp.sys.atari.st
Subject: Known STiK problems
Message-ID: <823995116_OASIS_@edenbbs.com>
Date: Fri, 9 Feb 96 23:31:56 GMT
Organisation: Edenbbs
Reply-To: rwhit@edenbbs.com
X-Newsreader: OASIS Daily Net (Atari) v1.35E
Lines: 52

OK,
after messing with STiK for a couple of weeks now I have figured out what causes
certain problems.

1) Message "error reading file /www/cache/00000001."
Reason: A)
This has to do with your cache settings. If you have 8 meg available
on your hard disk and have the cache setting "keep free" set fo 8 meg you get
this error. I set me keep free setting to 1 meg and this resolved the problem.

Reason B)
You cant run from neodesk. Why I dont know but it wont work. I am running
neodesk version 3x and I get the error reading file message every time when I
run cab from neodesk. I have not messed with it yet but I think it has
something to do with environment settings (i.e. path setting). If I run from
the gem desktop all is fine. If someone figures this out please let me
know.

2) Data lights on modem blink but nothing comes into cab. I have found this to
be the MTU, MSS and window sizes in the stik cfg file. My ISP wanted me to have
MTU set to 1500. I think this is comon now a days. In the TCP/IP docs I have
read, MSS neads to be a multple of window (i.e. mss=1460 window=11680, would be
a multiple of 8 however, they recommend a multiple of 4) Those are my settings
and things are a lot more stable. I use to have hangups a lot and now I dont.

3) Cant get dialer to work. I have found (for me) that my ISP logon messages
are ANSI. What I did was to load a simple term program and see exactly what the
data stream (or characters) the ISP was sending me. I put those in my dailer
script. (i.e. logon is LOGON:@D>) This finally got my dialer working.

Hope this helps someone out there who has been having problems/
--

-------------------------------------------------------------
Bob White
```

home= rwhit@edenbbs.com
work= rwhit.es_xc1@xerox.com

Id rather be sailing, skiing, computing.

Party on garth....... schwiiiing :-)

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Subject: Known STiK problems
Message-ID: <823995116_OASIS_@edenbbs.com>
Date: Fri, 9 Feb 96 23:31:56 GMT
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491. 2n test of MSS size (disregard

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-10 00:00:00 UTC
From: rwhit@edenbbs.com
Message-ID: <824059408_OASIS_@edenbbs.com>
Source record: 22692

Path: edenbbs.com!rwhit
From: rwhit@edenbbs.com (Robert White)
Newsgroups: comp.sys.atari.st
Subject: Known STiK problems
Message-ID: <823995116_OASIS_@edenbbs.com>
Date: Fri, 9 Feb 96 23:31:56 GMT
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```

492. Re: Hard Drive for my 1040

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-10 00:00:00 UTC
From: rcain@nest.demon.co.uk
Message-ID: <6624rcain@nest.demon.co.uk>
Source record: 22693

On 10 Feb 96 hallvart@sn.no wrote:

>> ..(...AND Rod Replied...)..I echo that advice. Had a host adaptor fail
>> on me and put in a link and took care of the problem. Good advice.
>> ICDs Link2 is really a good adaptor.
h>
h> I've got a Link II as well and it seems to work just fine, but I had
h> a big problem when I first connected it to the drive. Apparently the
h> unit needs +5v on a certain pin (can't remember which one right now,
h> though I think I've got it written down somewhere), but after a
h> posting here and replies I was back in business- I simply connected
h> +5v to that pin and the red LED on the Link II lit up and all worked
h> well!

It's pin 26 on the SCSI bus - normally carries TERMPWR of +5v.

Roger
rcain@nest.demon.co.uk

--

493. Record Turntable wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-10 00:00:00 UTC
From: musicman@pixi.com
Message-ID: <4fgokg$haf@rigel.pixi.com>
Source record: 22773

Anyone got a LP/Record Turntable around....and want to get rid of please let me know by email.

I have a huge bunch of albums and would still like to listen to some of them. Actually there are many good tunes there and I am unable to access it.

Aloha....

vern :)

494. Re: Hard Drive for my 1040

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-10 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <311bddf610103c5@sn.no>
Source record: 22774

Rod McDonald (stinformer@chatlink.com) wrote:

>Jonas Moller Nielsen (jonas.moller.nielsen@p7.dada.ct.se) wrote:
>
>: You can easily connect a SCSI Hard drive to your 1040. Just buy a Link 2 and
>: any external hard disk with SCSI-interface will do. It is almost plug and play.
>: Jonas Mï¿½ller Nielsen
>
>..(...AND Rod Replied...)..I echo that advice. Had a host adaptor fail on
>me and put in a link and took care of the problem. Good advice. ICDs
>Link2 is really a good adaptor.

I've got a Link II as well and it seems to work just fine, but I had a
big problem when I first connected it to the drive. Apparently the
unit needs +5v on a certain pin (can't remember which one right now,
though I think I've got it written down somewhere), but after a
posting here and replies I was back in business- I simply connected
+5v to that pin and the red LED on the Link II lit up and all worked
well!

Hallvard
--
_/_/_/

495. Re: SCSI for ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-10 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <311bddf81011116@sn.no>
Source record: 22775

Ronny Gardh (epkrgdh@epk.ericsson.se) wrote:

> > Doesn't anybody have any plans for a ST to SCSI adaptor? Sure you can
> > buy the ICD thing but it's 60 ukp! And as the port was supposed to
> > be SCSI but Atari screwed up, surely its a relatively simple thing
> > to make?
>
>Yes, why don't they.
>When the early ST's were made the SCSI recommendations were not yet standardized,
>thats why it has a ACSI interface which is almost SCSI.
>The standard was ACSI before they joined up behind SCSI.

So does this mean that other computers at the time used ACSI as well?
Any examples?
What about the Apple Mac- didn't it come with an SCSI port?

Hallvard
--
_/
Greetings from Norway! -Land of the fjords and midnight sun

URL hyperlink-launchpad: http://www.sn.no/~hallvart/

496. IDE-harddisk on the ST (A summary!!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-10 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <311bddfc1014337@sn.no>
Source record: 22776
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

There's been a lot of talk about installing an IDE type harddisk on the ST, a lot of going back and forth- some people say it's possible, others have said that there's no such thing, so here's what I've picked up...

Several companies (most notably in Germany) have advertised about having IDE interfaces that allow you to use a PC type harddisk instead of the more usual SCSI ones with a host-adaptor which most Atari users with harddisks are using.

They would also allow for 2.5" harddisk units which could be installed *inside* the ST itself taking it's power from the ST itself. This would further reduce the price because you wouldn't need to buy the power supply and the external case.

So what's available out there?
Well, I was hoping to get one installed in my STe, but have had no such luck. The STe as many might know has a different styled CPU (Motorola 68000 in case someone wasn't sure ;-)) than the usual ST. The CPU is the same, but is square shaped (PLCC) while the older ST type CPU is of a rectangular shape (DIL).
One should think that the only difference was only the mechanical aspect then, but I'm not really sure...

A company called 'Gellermann & Fellmuth' advertised two boards that supported IDE hard disks:

the 'Ideal 2.06' for DM 89,- and
the 'Ideal RTC' for DM 149,-

Both boards would support IDE hard disks as well as CD-ROM units of the ATAPI standard. They would both come with 'HDdriver' and CD-ROM software, and both of them would allow for TOS 2.06 upgrades using sockets on these circuit boards.
The 'Ideal RTC' had in addition a battery backed realtime clock (which amazingly enough the ST is lacking).

I found this ad. in the German magazine "ST computer" (April 1995) and immediately wrote them a letter. After several weeks of no reply I tried again, and then a third time. I even got an email address from a helpful German soul on the net to one of the company owners. I've never received any replies.
I even gave the fax number to someone else on the net who tried to contact them that way, but they never replied him either.

I have no idea why... maybe they're not interested in doing business,
maybe the company has closed down...

I've also been told by a friendly person on the net that he has
actually seen this interface installed in an STE as there apparently
was a special STE version available at some time. He wasn't able to
get in touch with the company either.

Anyway, the address (in case someone wants to try);

Gellermann & Fellmuth GbR
Frankenbergstrasse 38
D-12589 Berlin
Germany

Tel: [+49] 30-6480 479 (within Germany: 030-6480 479)
Fax: [+49] 30-6481 271 (within Germany: 030-6481 271)

Now the second company that I've seen advertise IDE interfaces for the
ST is the rather famous Hard & Soft which has been selling all sorts
of Atari add-ons for a long time.
I wrote them a letter and got their catalogue which among many
interesting things shows an IDE interface which they call the
'AT Bus TOS card 2.06'. As you probably understand from the name, this
too is an interface that allows IDE harddisks to be connected as well
as a TOS 2.06 upgrade.

In my catalogue (from April/1995) the price is shown as:

'AT Bus TOS card 2.06' (without TOS 2.06 ROMs) DM 99,-
'AT Bus TOS card 2.06' (with TOS 2.06 ROMs) DM 179,-
(German TOS I presume)

The interface comes with SCSI tools 4.xx Junior software.
It is also noted that the following items are available at prices
given upon asking:

- Adapter for 2.5" drives (a cable adpater I presume)
- Adaption kit for Mega ST
- SCSI tools (full version) + harddisk cable
- Adapter kit for STE

Well, a very helpful dealer here in Norway contacted them for me and
was told that they didn't sell an STE version after all!
(makes you wonder why they advertise something they're not selling),
but the ST version should apparently be available.

The address to Hard & Soft is:

Hard & Soft computerzubehoer GmbH
Obere Muensterstrasse 33-35
D-44575 Castrop-Rauxel
Germany

Tel: [+49] 2305-18014 (within Germany: 02305-18014) Mon-Fri:9:30-13/14-17:15
Fax: [+49] 2305-32463 (within Germany: 02305-32463)

The final company where I've had some hard proof of availability is
the publisher of (among others) a German computer magazine
called: C't.
They've had several do-it-yourself (DIY) articles through the years
for different computers, and one of those articles is about how you
can make and install an IDE interface in an Atari ST.

A blank PCB and a pre-programmed GAL chip can be bought from the
publisher as well. The rest of the parts are more or less common
parts, though I found the 'wire wrap' type sockets a bit hard (and
expensive) to get hold of.

The interface functions in the same way as the above mentioned do and
also (like the other ones) doubles as a TOS 2.06 expansion board. This
version of TOS is actually needed if you want to be able to boot from
the harddisk (most of us do want to boot from the harddisk when we get
one I guess), but if TOS 2.06 isn't used you can boot from a diskette.
TOS 2.06 can always be added later I guess, but I'd highly recommend
it anyway since it changes your machine completely and you'll never
want to go back to any older TOS versions after having tried it!

The article about it (in German of course) can be bought for... (I think
I paid DM 4,- but don't quote me on this) and was featured in
issue 9/1993 of C't.
The article was titled "IDE adapter fur Atari-ST" (page 170-173).

IDE adapter PCB (approx. 48x85mm) DM 26,-
IDE adapter GAL chip (pre-programmed) DM 19,-

As for software, AHDI 5 supports IDE and can be downloaded for free
from just about any FTP site.

The address to the publisher of C't:

EMedia GmbH
Postfach 61 01 06
D-30601 Hannover
Deutschland

Tel: [+49] 511-53 72 95 (09-12:30)
fax: [+49] 511- 53 52 147

That's all the info I have on the matter, but I'd like to know more.
Most of all I'd like to know if there is an IDE harddisk interface
that works for the STE and where it can be bought. I'd also like to
recieve feedback on availability/use in general.
And if anyone can get in touch with Gellermann & Fellmuth and hear if
they sell those interfaces for the STE I'd be more than interested!

The above mentioned interfaces should all work fine with the usual
older ST machines (ST/STF/STM/STFM/Mega) but not STE/MegaSTE as far as
I know. If someone has succeeded in getting them to work with the

latter two machines I'd really like to hear about it.

Hallvard
--
_/_/_/

497. Re: Notator SL

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-10 00:00:00 UTC
From: tks@st.rim.or.jp
Message-ID: <4fhla4$ijt@news.st.rim.or.jp>
Source record: 22777

In article <4fbd2s$c31@tribune.usask.ca>,
David Justin Chow <djc126@alfonso.usask.ca> wrote:
>Also, does the Steinberg-Jones MIDIEX expansion module work with Notator SL?
>Thanks.

No. Unitor2 work with ST running Cubase but not the otherway round.

Takashi.

498. Bad Post/Turntable

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-10 00:00:00 UTC
From: musicman@pixi.com
Message-ID: <4fhqps$q92@rigel.pixi.com>
Source record: 22778

Sorry about the bad post people....don't know what I did to get it on the atari portion of the usenet...it really was not intended to be here.

?.... don't know what happened?

Sorry again

vern

499. using PPP with CAB

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-10 00:00:00 UTC
From: tkk@sierra.net
Message-ID: <4fi2o6$or0@jobes.sierra.net>
Source record: 22779

I think I read somewhere that there is a way to use PPP using CAB and MiNTnet. Is this possible? And if so where can I find instructions on how to do so?

500. Re: Hard Drive for my 1040

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-10 00:00:00 UTC
From: andrew@ajrose.demon.co.uk
Message-ID: <824014028_OASIS_@ajrose.demon.co.uk>
Source record: 22780

In article <ftn_2.200.136.7$fidonet.org_3118917a_Jonas.Moller.Nielsen@p7.dada.ct.se>
jonas.moller.nielsen@p7.dada.ct.se (Jonas Moller Nielsen) said:-

> AO> the advice in Atari World. Having purchased a 340MB drive via a PC
> AO> mag, I was informed that ones sold for PC's do not work with Atari :-
> AO> ((Something to do with termination or parity. Lucky for me, the
> AO> supplier Gasteiner Technologies have agreed to replace it with one
> AO> that does work.
> AO> Just be careful
>
>You can use any SCSI-hard disk for the Atari if you use Link 2 since Link 2 can
>handle hard disks with or without parity. Some adaptors (older ones I think)
>did not handle parity and thus not every hard disk could be used. Thanks to
>Link 2 (and probably other brands as well) the parity is no longer a problem.
>

I had a similar problem when fitting a new drive into my Profile II -
which comes with its own biult-in SCSI adaptor. Luckily those nice people
at Systems Solutions were able to attach the drive to a Falcon (which has
a real SCSI adaptor) and reprogram the parity for me. My experience with
Gasteiner is that, while they'll sell you nice bits of kit for very little
money, they don't seem to have a clue about it - you pays your money, etc.
The advice you were given seems to bear this out - my drive was fine, but
needed a little reprogramming to make it talk to my STE. Systems Solutions
knew this; Gasteiner did not.

Andrew

--

---
andrew@ajrose.demon.co.uk
---

501. Re: Massive IMG file problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-10 00:00:00 UTC
From: andrew@ajrose.demon.co.uk
Message-ID: <824013276_OASIS_@ajrose.demon.co.uk>
Source record: 22781

In article <4f4go2$kbt@btmpjg.god.bel.alcatel.be>
cgra@btmaa.bel.alcatel.be (Chris Gray) said:-

>
>In article <823442574_OASIS_@ajrose.demon.co.uk>, andrew@ajrose.demon.co.uk (Andrew Rose)
writes:
>
>> I've just saved a Pagestream page to disk as an IMG file and it's come out at a
>> whopping 3.3 MB. What on earth can I do with this, even on a 4MB STe?
>
>Let's see: if your page was 10x8 and you printed with a resolution of
>300 dpi , that's 10x8x300x300 = 7200000 pixels. Assuming monochrome
>(1 bit per pixel) the raw image amounts to 900000 bytes. So your IMG
>does indeed seem a bit on the large side.

Thanks for all the assistance on this - the resolution the file
originally printed out at was something stupid like 2580 dpi!!! OK, so I
wanted optimum quality, but a quick test printout of a 300 dpi IMG file
assured me that this was somewhat excessive.

This has thown up one or two questions, however - given that I have the
ability to generate such large files, it would be nice to find a utility
to do a conversion into a more generally accepted image format without
needing to hold the entire file in memory - processing in more easily
handled chunks. Even if I'd managed to find a program to load the IMG in -
which I didn't, even on a completely clean (urghhh!) system, it would've
had no room to process the file. I wonder if this would be feasible?

Only other point this raised: The 300dpi IMG, converted to a TIFF file
using IMCON 1.1 was then imported back into Pagestream to test the printed
output. This 250k-ish file appeared to be absolutely enormous before
rescaling - too big to fit onscreen even at lowest zoom of 15 per cent
(thank God I turned off show pictures before loading!). When I finally did
resize to page size (it took an age to load) and print out (not sure how
long this took - I went to bed!) the page was inverted - ie black page,
white text. Apart from costing an enormous amount in ink, any clues as to
why? I don't normally have trouble with TIFFs in Pagestream.

Andrew

--

---
andrew@ajrose.demon.co.uk
---

502. Re: SCSI for ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-10 00:00:00 UTC
From: Dennis McGuire <mcguired@moose.erie.net>
Message-ID: <Pine.LNX.3.91.960210083116.25204F-100000@moose.erie.net>
Source record: 22782

On 10 Feb 1996, Hallvard Tangeraas wrote:

> Ronny Gardh (epkrgdh@epk.ericsson.se) wrote:
>
> > > Doesn't anybody have any plans for a ST to SCSI adaptor? Sure you can
> > > buy the ICD thing but it's 60 ukp! And as the port was supposed to
> > > be SCSI but Atari screwed up, surely its a relatively simple thing
> > > to make?
> >
> >Yes, why don't they.
> >When the early ST's were made the SCSI recommendations were not yet standardized,
> >thats why it has a ACSI interface which is almost SCSI.
> >The standard was ACSI before they joined up behind SCSI.
>
> So does this mean that other computers at the time used ACSI as well?
> Any examples?
> What about the Apple Mac- didn't it come with an SCSI port?

The Mac did not have a SCSI port at all when the ST first came
out. It didn't have DMA access or color either! It did have a price tag
about 6 times what I paid for my ST! And a little colored apple on it. :)

503. DSP - matrix setup & LOD files

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-10 00:00:00 UTC
From: ee11aw@surrey.ac.uk
Message-ID: <4fif53$al2@info-server.surrey.ac.uk>
Source record: 22783

Hi,

I'm trying to write a program which uses the DSP - however I'm having problems setting the matrix & loadinig DSP files. What I need to know is:

1. How can I configure the matrix to do the folowing;

a. ADC -> DSP -> DAC (i.e. Add a DSP effect to sound going from the mic input to the headphone output)
b. DMAplay -> DSP -> DACa (i.e. Add a DSP effect to a sample file being played back)
c. ADC -> DSP -> DMArecord (i.e. Add a DSP effect whilst recording a sound file)

(I know I'm supposed to use the Devconnect() command, but every combination I try doesn't seem to work.)

2. How do I load .LOD files? I have the 'Modern Atari System Software' (?) book that lists all the commands but it just confuses me - which functions should be used, and how do I know how much memory should be allocated for the .LOD file. (The .LOD file's I'll be using are those that come with WinRec - I might right my own later, but I want to test the DSP set up now.) The book gives some wierd formula for working this out - but as I don;t know much about the X,Y, and P registers of the DSP it doen't make any sense to me.

Thanks for any assistance.

Please email any replies to: ee11aw@surrey.ac.uk
(This is because I can only check the newsgroups about every month or so)

504. Re: VGA monitor with ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-10 00:00:00 UTC
From: des102@unix.york.ac.uk
Message-ID: <4fj1op$qeu@netty.york.ac.uk>
Source record: 22784

Steve wrote:
: Can anyone provide the pinout for a lead to enable VGA monitor use with
: Atari ST?

This information has been posted here several times before. I have tried it
for myself and it seems to depend on the monitor whether it will work or not.

Atari VGA
---
11 (mono out) 1, 2, 3 (red, green, blue)
12 (v. sync) 14
9 (h. sync) 13
13, 4 (ground, mono detect) 4, 5, 6, 7, 8, 10, 11
1 (audio out) to amplifier

: I am also desperately seeking SM 124,SM 125 schematics.

Have a look on the Umich mirrors in the misc directory. It appears to have a
schematic of the SM124 called sm124.zip. The full address for the Imperial
College mirror is ftp://src.doc.ic.ac.uk/packages/atari/umich/Misc/sm124.zip.
I hope this is of some help

: Thanks in advance for any replies.
: Steve.

--

505. Re: using PPP with CAB

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-10 00:00:00 UTC
From: leibovit@venus
Message-ID: <4fiu2u$t87@vishnu.jussieu.fr>
Source record: 22785

Tae Kim (tkk@sierra.net) wrote:
: I think I read somewhere that there is a way to use PPP using CAB and
: MiNTnet. Is this possible? And if so where can I find instructions on how
: to do so?

You must replace the CAB.OVL from Stik with the one for MiNT-Net which
you can find on any ftp server.

But I have never been able to make it work:(

Stephane Leibovitsch, e-mail : leibovit@ecoledoc.ibp.fr

506. Re: SCSI for ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-10 00:00:00 UTC
From: sinasohn@crl.com
Message-ID: <4fita2$cs@crl13.crl.com>
Source record: 22786

Dennis McGuire (mcguired@moose.erie.net) wrote:
: The Mac did not have a SCSI port at all when the ST first came
: out.

Actually, I believe the Mac (1984) and maybe even the Lisa before it
did have a SCSI port.

: It didn't have DMA access or color either! It did have a price tag
: about 6 times what I paid for my ST! And a little colored apple on it. :)

Irrelevant to the discussion, whether or not it's true.

Uncle Roger "There is pleasure pure in being mad
sinasohn@crl.com that none but madmen know."
Roger Louis Sinasohn & Associates
San Francisco, California

507. Re: Help to subscribe

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-10 00:00:00 UTC
From: ehramm@dk3uz.hanse.de
Message-ID: <DMJBCx.4qq@dk3uz.hanse.de>
Source record: 22787

David de Carvalho <david@lepus.celepar.br> writes:

> How can I subscribe to comp.sys.atari.st and comp.sys.atari.st.tech?

If you are reading news offline, send a changesys or autosys mail to your newsfeed.

If you are reading news online, ask your ISP to provide the desired newsgroups.

rgds, Eddi
--
dk3uz@db0hht.ampr.org - ehramm@dk3uz.hanse.de - DK3UZ@DB0HHT.#HH.GER.EU
Linux/m68k, the best U**x ever to hit an Atari!
Distribution of this message via the Microsoft Network is prohibited

508. Re: SCSI for ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-10 00:00:00 UTC
From: Dennis McGuire <mcguired@moose.erie.net>
Message-ID: <Pine.LNX.3.91.960210233104.5962B-100000@moose.erie.net>
Source record: 22788

On 10 Feb 1996, Roger Sinasohn wrote:

> Dennis McGuire (mcguired@moose.erie.net) wrote:
> : The Mac did not have a SCSI port at all when the ST first came
> : out.
>
> Actually, I believe the Mac (1984) and maybe even the Lisa before it
> *did* have a SCSI port.
>

Uhhh, nope. The original Macs did not have SCSI ports.

509. Gemulator

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-10 00:00:00 UTC
From: atheno@ccwf.cc.utexas.edu
Message-ID: <4fjcv7$r6@geraldo.cc.utexas.edu>
Source record: 22789

I have baught the Gemultor hardware and I think my disk is corrupted.
It keeps giving me GPF's.

Please!!!!! Can someone send me the disk ziped?

Thanks

510. STiK & Cab solutions

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-10 00:00:00 UTC
From: rwhit@edenbbs.com
Message-ID: <824052168_OASIS_@edenbbs.com>
Source record: 22790

OK,
after messing with STiK for a couple of weeks now I have figured out what causes certain problems.

1) Message "error reading file /www/cache/00000001."
Reason: A)
This has to do with your cache settings. If you have 8 meg available on your hard disk and have the cache setting "keep free" set fo 8 meg you get this error. I set me keep free setting to 1 meg and this resolved the problem.

Reason B)
You cant run from neodesk. Why I dont know but it wont work. I am running neodesk version 3x and I get the error reading file message every time when I run cab from neodesk. I have not messed with it yet but I think it has something to do with environment settings (i.e. path setting). If I run from the gem desktop all is fine. If someone figures this out please let me know.

2) Data lights on modem blink but nothing comes into cab. I have found this to be the MTU, MSS and window sizes in the stik cfg file. My ISP wanted me to have MTU set to 1500. I think this is comon now a days. In the TCP/IP docs I have read, MSS neads to be a multple of window (i.e. mss=1460 window=11680, would be a multiple of 8 however, they recommend a multiple of 4) Those are my settings and things are a lot more stable. I use to have hangups a lot and now I dont.

3) Cant get dialer to work. I have found (for me) that my ISP logon messages are ANSI. What I did was to load a simple term program and see exactly what the data stream (or characters) the ISP was sending me. I put those in my dailer script. (i.e. logon is LOGON:@D>) This finally got my dialer working.

Hope this helps someone out there who has been having problems/

--

Bob White
home= rwhit@edenbbs.com
work= rwhit.es_xc1@xerox.com

Id rather be sailing, skiing, computing.

Party on garth..... schwiiiing :-)
---

511. Need Newer TOS ROMS

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-11 00:00:00 UTC
From: hsideras@mettav.demon.co.uk
Message-ID: <8209_hsideras@mettav.demon.co.uk>
Source record: 22694

Hi Charles, on 08 Feb 96 you wrote:

r> Organization: Canine Computer Center
r>
r> I have a 1986 vintage Atari 1040 ST. It has *old* TOS ROM's. These ROM's
r> only allow you to have 255 files on each hard disk partition. If I am to
r> install a *large* hard disk, I need a better TOS ROM.

Unless I'm mistaken, you're only allowed this many in the root directory, but
you can have any number you like if you put them away in folders. Am I
mistaken?

TOS 2.06 seems the best bet (ask Toad), unless you want to grab some more RAM
and get Magic. Extra RAM is recommended anyway...

regards * Internet: sidcelery@cix.compulink.co.uk *
##*#*#*#*#* # hsideras@mettav.demon.co.uk #
Harry S # * also: 100:1011/143.0@turbonet.ftn *
##*#*#*#*#* # 90:102/143.0@nest.ftn #

--

~~~~~~
| The Tavern BBS 300-32600 MNP5 V42Bis 44-(0)181-445-6514 24 Hours |
| Ideals and wording in this message are not necessarily those of |
| the Sysop of the Tavern BBS |
~~~~~~

512. Mousetricks and the ALPS GlidePoint

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-11 00:00:00 UTC
From: hsideras@mettav.demon.co.uk
Message-ID: <8210_hsideras@mettav.demon.co.uk>
Source record: 22695

On 08 Feb 96 whylesc@btlip03.bt.co.uk wrote:

w> Please could some kind soul point me towards the Mousetricks software
w> for connecting a M'soft serial mouse to an Atari.

FaST Club - Email stclub@cix.compulink.co.uk for info.

regards * Internet: sidcelery@cix.compulink.co.uk *
##*#*#*#* # hsideras@mettav.demon.co.uk #
Harry S # * also: 100:1011/143.0@turbonet.ftn *
##*#*#*#* # 90:102/143.0@nest.ftn #

--

~~~~~~
| The Tavern BBS 300-32600 MNP5 V42Bis 44-(0)181-445-6514 24 Hours |
| Ideals and wording in this message are not necessarily those of |
| the Sysop of the Tavern BBS |
~~~~~~

513. Tos 2.05 vs 2.06

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-11 00:00:00 UTC
From: hsideras@mettav.demon.co.uk
Message-ID: <8212_hsideras@mettav.demon.co.uk>
Source record: 22696

Hi Bernie, on 07 Feb 96 you wrote:

a> Organization: Frisbee Internet, Adelaide Australia
a>
a> I have recently acquired a Mega Ste with tos 2.05. I am wondering what
a> the difference is between tos 2.05 and 2.06. My machine has a 720k
a> floppy and i know the 2.06 machines have a 1.44k floppy but is there
a> any
a> other difference and is worthwhile upgrading the tos?

RTS/CTS is broken (again) - fixed in 2.06.
IOREC is broken - fixed in 2.06.
I'm not sure if the memory check/hard drive boot wait was introduced with
2.06 (no big deal there)
Not much else, if anything, but pretty important for Comms.

regards * Internet: sidcelery@cix.compulink.co.uk *
##*#*#*#*#* # hsideras@mettav.demon.co.uk #
Harry S # * also: 100:1011/143.0@turbonet.ftn *
##*#*#*#*#* # 90:102/143.0@nest.ftn #

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| The Tavern BBS 300-32600 MNP5 V42Bis 44-(0)181-445-6514 24 Hours |
| Ideals and wording in this message are not necessarily those of |
| the Sysop of the Tavern BBS |
~~~~~~

514. Re: Tos 2.05 vs 2.06

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-11 00:00:00 UTC
From: hsideras@mettav.demon.co.uk
Message-ID: <8213_hsideras@mettav.demon.co.uk>
Source record: 22697

Hi Mark, on 09 Feb 96 you wrote:

m> Organization: Compulink Information eXchange
m>
>> I have recently acquired a Mega Ste with tos 2.05. I am wondering what
>> the difference is between tos 2.05 and 2.06.
m> From the Atari A to Z book (details from me)
m> ---
m> Mega STE TOS - TOS 2.06

Far be it from *me* to tell *you* what you meant in your own book, but I think you'll agree that what you've listed here are the changes between TOS 1.6x and TOS 2.06. From questions I've asked I think the changes from v2.05 to v2.06 are as I listed in an earlier message.

Sorry Grandma B^{)

regards * Internet: sidcelery@cix.compulink.co.uk *
##*#*#*#*#* # hsideras@mettav.demon.co.uk #
Harry S # * also: 100:1011/143.0@turbonet.ftn *
##*#*#*#*#* # 90:102/143.0@nest.ftn #

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| The Tavern BBS 300-32600 MNP5 V42Bis 44-(0)181-445-6514 24 Hours |
| Ideals and wording in this message are not necessarily those of |
| the Sysop of the Tavern BBS |
~~~~~~

515. Mintnet...help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-11 00:00:00 UTC
From: simon@orme.u-net.com
Message-ID: <824085912_OASIS_@orme.u-net.com>
Source record: 22698
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi,

I've been attempting to install mintnet (without a minix party.. no room)

The faq and mint docs contradict each other a bit regarding paths..
I've set up the uni dirs and done the domain/host stuff ok.
Mint runs if I boot into sh.ttp but crashes with a load of errors if left to run into gem/thing.

Even when it hits sh it claims there's an error in mint.cfg. While it starts the protocols it also seems unable to find a couple of other things, it doesn't say what, just prints unknown path/directory.

I'm using net072 and Mint112.

Basically I need to know what should be in the mint.cfg and where the various progs should be put \bin or \usr\usb... if that's what it's looking for after the protocols are run.

Also I don't quite understand the ins and outs of running the clients...
Using the mintcab.ovl do I boot through mint into gem and run cab as with StiK, or is Mintnet only available through the command line... what do I have to do with CAB to get it running?

Any help or better docs appreciated...

Cheers,
Smn..

--

{simon@orme.u-net.com}

516. Re: ICD SCSI on a MEGA STE

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-11 00:00:00 UTC
From: rgivan@cix.compulink.co.uk
Message-ID: <DML9qz.Ivt@cix.compulink.co.uk>
Source record: 22699

In message <4fdonf$fd@news.chatlink.com>, stinformer@chatlink.com said:
> Roland Givan (rgivan@cix.compulink.co.uk) wrote:

> : I don't think so. I had an ICD AdSCSI+ fitted to the back of my MSTE
> very : succesfully. It also had an internal ICD MicroSCSI - but I'm
> sure this made : no difference.
>
> ..(...AND Rod Replied...)..A lot depends on your boot software. Atari
> Boot Software AHDI (SHDRIVER.SYS) requires an identity of each drive
> to NOT be in conflict. This is done by changing the external drive

Well yes - the SCSI IDs of each device have to be different. This is true
for all driver software and the SCSI bus in general.

:-)

Roland.

@CiX

517. Bug in NVDI 3 / MiNT?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-11 00:00:00 UTC
From: scottc@nando.net
Message-ID: <4fjuc2$cpe@castle.nando.net>
Source record: 22700

I've been using AES_FONTID in GEM.CNF to put an alternate monospaced font on the GEM desktop, under MiNT. This is on a Falcon with MiNT 1.12.

A couple of weeks ago I installed NVDI 3. This feature doesn't work under NVDI. You can use AES_PNTSIZE to rescale the font, but it looks wierd, sort of truncated top and bottom. You can't get anything but the standard display font.

While I'm on the subject, has anyone gotten the desktop to display something besides the old-style bitmapped fonts under MiNT and GEMDOS.SYS? The only fonts I've been able to get it to display are the MONACO09.FNT, etc., ones. Even if there are forty speedo fonts, I haven't been able to select them.

Just wondering. I'm not asking for recommendations for other desktops -- I'm doing some research here.

Thanks for any help!

Scott Chilcote
scottc@nando.net

518. Re: Bug in NVDI 3 / MiNT?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-11 00:00:00 UTC
From: paa@hol.gr
Message-ID: <4fl6pm$dhd@newsflash.hol.gr>
Source record: 22701

scottc (scottc@nando.net) wrote:

: I've been using AES_FONTID in GEM.CNF to put an alternate monospaced font
: on the GEM desktop, under MiNT. This is on a Falcon with MiNT 1.12.

Which AES do you use? AES 4.0 treats AES_FONTID as a signed integer.

: A couple of weeks ago I installed NVDI 3. This feature doesn't work under
: NVDI. You can use AES_PNTSIZE to rescale the font, but it looks wierd,

NVDI if I remember well uses ids beyond 32767 for the _vector_ fonts.
That means it is quite tricky to use _vector_ fonts with the desktop built
in the GEM.SYS. Alternative desktops might handle it correctly.

: While I'm on the subject, has anyone gotten the desktop to display something
: besides the old-style bitmapped fonts under MiNT and GEMDOS.SYS? The only
: fonts I've been able to get it to display are the MONACO09.FNT, etc., ones.
: Even if there are forty speedo fonts, I haven't been able to select them.

I think there is a way to remap the id of a font but it did not worked for
me

: Just wondering. I'm not asking for recommendations for other desktops --
: I'm doing some research here.

: Thanks for any help!

: Scott Chilcote
: scottc@nando.net

519. How to switch FDC clock speed in MegaSTe?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-11 00:00:00 UTC
From: hsideras@mettav.demon.co.uk
Message-ID: <8208_hsideras@mettav.demon.co.uk>
Source record: 22702

Hi Jules, on 07 Feb 96 you wrote:

j> Organization: Dept of Computer Science Utrecht University
j>
j> does anybody know how to switch the FDC's clock speed from 8 MHz to 16
j> MHz (to read HD disks) and vice versa on an MegaSTe? I guess there shd
j> be a hardware register for this and this shd be listed in the Profibuch--
j> however, I have an older version which doesn't include the STe series.
j> Any help will be much appreciated.

In issue 10 of Atari World, Paul Rossiter says you need to move dipswitch 7
to switch between 8 and 16MHz. I'm not entirely sure which dipswitch block
he's referring to - the one at the front on the right I presume (under the
hard drive bay) but you'd better check that bit...

regards * Internet: sidcelery@cix.compulink.co.uk *
##*#*#*#*#* # hsideras@mettav.demon.co.uk #
Harry S # * also: 100:1011/143.0@turbonet.ftn *
##*#*#*#*#* # 90:102/143.0@nest.ftn #

--

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| The Tavern BBS 300-32600 MNP5 V42Bis 44-(0)181-445-6514 24 Hours |
| Ideals and wording in this message are not necessarily those of |
| the Sysop of the Tavern BBS |
~~~~~~

520. another M-STE memory question

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-11 00:00:00 UTC
From: hsideras@mettav.demon.co.uk
Message-ID: <8211_hsideras@mettav.demon.co.uk>
Source record: 22703

Hi Gregor, on 09 Feb 96 you wrote:

r> Organization: Auburn University College of Engineering
r>
r> Can one use 3-chip (or 2-chip, w/o the useless parity) SIMMS in a Mega
r> STe, i.e those using 1Mx4 bit chips?

I believe that's what I have in mine. They should be no problem, but I've
always been advised not to mix them if at all possible (although I think I've
done that as well %^{!)

regards * Internet: sidcelery@cix.compulink.co.uk *
##*#*#*#*#* # hsideras@mettav.demon.co.uk #
Harry S # * also: 100:1011/143.0@turbonet.ftn *
##*#*#*#*#* # 90:102/143.0@nest.ftn #

--

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| The Tavern BBS 300-32600 MNP5 V42Bis 44-(0)181-445-6514 24 Hours |
| Ideals and wording in this message are not necessarily those of |
| the Sysop of the Tavern BBS |
~~~~~~

521. Re: using PPP with CAB

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-11 00:00:00 UTC
From: josk@stud.unit.no
Message-ID: <4fku76$23p@due.unit.no>
Source record: 22704

Tae Kim (tkk@sierra.net) wrote:
: I think I read somewhere that there is a way to use PPP using CAB and
: MiNTnet. Is this possible? And if so where can I find instructions on how
: to do so?

First of all you need to install MiNTnet... This is *not* easy, but I cheated a bit and installed the TAF package, which also includes Xwindows and Chimera. I simply removed all the X-part, started syslogd from MINT.CNF and started MultiTOS instead of X (INIT=c:/multitos/gem.sys). This works quite well, although MultiTOS is quite slow :-(

When it comes to getting CAB to work, you need to replace the CAB.OVL from the original distribution with Dancer's CAB.OVL for MiNTnet. I can't remember where I found it, but try ftp.cnam.fr or ftp.uni-kl.de.

Once you've done this it should work fine, at least it does for me. CAB is much more stable using MiNTnet than STiK, but be aware of some strange bugs... Imagemaps doesn't work, neither does forms :-(

***
Jo Even Skarstein
e-mail josk@stud.unit.no
URL: http://www.stud.unit.no/~josk
Tlf.: 73 93 52 76 (Tr.heim) 57 87 33 84 (Olden)

"Pils, hamburger og saccosekk."

522. Re: Record Turntable wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-11 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <311e020cfe86d4@sn.no>
Source record: 22705

Vernon L Enriques (musicman@pixi.com) wrote:

>Anyone got a LP/Record Turntable around....and want to get rid
>of please let me know by email.
>
>I have a huge bunch of albums and would still like to listen to
>some of them. Actually there are many good tunes there and I am
>unable to access it.

Erm... are you sure you've got the right newsgroup? It could be a good idea to check the header of your posting before you press the 'send' button. This is "comp.sys.atari.st.tech" dealing with the technical side of Atari ST computers.

Hallvard
--
_/_/_/

523. Re: Massive IMG file problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-11 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.960211205122.11652F-100000@iris.amp.uni-hannover.de>
Source record: 22706
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On Sat, 3 Feb 1996, Andrew Rose wrote:

> I've just saved a Pagestream page to disk as an IMG file and it's come out at a
> whopping 3.3 MB. What on earth can I do with this, even on a 4MB STe? I'd
> like to convert the IMG to a more compact filesize, ideally a TIF or GIF
> file. I've never saved to disk like this before, so any ideas are welcome.
> The only idea I have is to reduce filesize by reducing resolution, yet I'm
> keen to preserve as much quality as possible - I want to send the page as
> part of a magazine article. Are there any "printer" drivers which allow
> disk printing in different formats, or image converters which will deal
> with such large files?
>
IMGs feature a rather good compression, IF IT IS USED ! The IMG
definition also allows to have an IMG without any compression. I often
notice as a consequence that the same picture just loaded by a different
program that it was created, and saved again, produce different file
size. So just try to read your file with a little drawing program, for
instance, and save it again. It might shrink to a few hundred kilobytes.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de
---

524. Internal 3.5" IDE in a Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-11 00:00:00 UTC
From: csh@falcon.sdi.agate.net
Message-ID: <824164322_OASIS_@falcon.sdi.agate.net>
Source record: 22707
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hello--

I'm want to replace the 2.5" drive currently in my Falcon with a much bigger 3.5" one. I've heard its possible, but how difficult is it? Is it just a matter or ripping out the internal speaker and replacing the hard drive, or is it more complicated?

Thanks for any help...

--chris

--

csh@falcon.sdi.agate.net

"Kill all air. Smoke the ground.
Neverflow. Bleeding trees.
End all time. Dismembered sun.
Living Death"

525. Re: Mintnet...help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-11 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.960211205633.11652G-100000@iris.amp.uni-hannover.de>
Source record: 22708
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On Sun, 11 Feb 1996, Simon Evans wrote:

> Hi,
>
> I've been attempting to install mintnet (without a minix party.. no room)
>
> The faq and mint docs contradict each other a bit regarding paths..
> I've set up the uni dirs and done the domain/host stuff ok.
> Mint runs if I boot into sh.ttp but crashes with a load of errors if left to run
> into gem/thing.
>
What does it say ? Try to raise the debug level (a setting in MINT.CNF)
to get more information about your crashes.

> Even when it hits sh it claims there's an error in mint.cfg. While it starts the
> protocols it also seems unable to find a couple of other things, it doesn't say
> what, just prints unknown path/directory.
>
See above.

>
> Also I don't quite understand the ins and outs of running the clients...
> Using the mintcab.ovl do I boot through mint into gem and run cab as with StiK,
> or is Mintnet only available through the command line... what do I have to do
> with CAB to get it running?
>
Of course MiNTnet is also available when booted into GEM. But there is a
trap : MiNTnet needs working threads (multitasking), which normally is
blocked because the GEM AES stay in supervisor mode. You need to have
NOHOG.ACC or GEM_IDLE.ACC installed to cure this.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de
---

526. Re: Tos 2.05 vs 2.06

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-11 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <311e725e1da9122@sn.no>
Source record: 22709

>RTS/CTS is broken (again) - fixed in 2.06.
>IOREC is broken - fixed in 2.06.

What is 'IOREC'?

Hallvard
--
_/_/_/

527. HELP! Atari Portfolio

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-12 00:00:00 UTC
From: phoed@globalxs.nl
Message-ID: <4fmaog$c4p@guust.globalxs.nl>
Source record: 22710

Can somebody tell me how to build a parralel interface for a atari portfolio...i can't get it in holland...other info also welkom...

528. T-36 accelerator (or how much do you love your ST)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-12 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <DMnss0.JqK@ridgecrest.ca.us>
Source record: 22711

It couldn't be that hard, I said. After all I have installed
a Compatibility Plus into my 1040. A 36mhz 68000 with 64k
cache sounded nice.
With soldering iron hot and a shit load of newer ST chips on
the table I opened up the Mega ST.
(lots of cussing, 2 late nights, a mangled 68000, some 74373's
and a new floppy disk controller chip and a call to Alex at ATY
computer later.....)

It lives!

Ok, enough bull. These things are fast.Integer division 456%.
Floating Math (no FPU on my Mega) 344%. Ram access 450%.
ROM access 460%. Easily twice as fast as a MegaSTE (except
the FPU again). Referenced to a Falcon (box stock, 16 color)
CPU is about 80%, Float math is 157%, Rom and Ram is 181% !!!!
TT w/ Fast ram/rom access is slightly faster (8%).
What this means is with NVDI your ST performs in some respects
much faster than a Falcon. My Falcon runs at 32mhz and has
true TT fast ram. Only in 2 color mode does the Falcon seem
quicker than the ST running Atari works. Programs like
TrueImage that you hated to run on your ST now run quite
nicely. Actually, with the increased ROM speed, the whole
operating system flies. I haven't loaded MagicC as of yet
to try that out, but with the increased ram access......
According to GemBench, it is THE fastest 68000 accelerator
listed, on a board about the size of a floppy disk.

If you <really> love your ST, this is the ticket.
I say really as they cost about $320.00 U.S.
There is little documentation so your on your own,
unless you can get Ray to answer his e-mail, or
purchase your chips from Alex, or wait three weeks
for Gramme to get back with you :).
If you hate Falcon's (why?) and just can't get rid
of your ST, take a close look at one of these.

My Mega ST2
X-Tra Ram Deluxe w/2 meg
Compatibility Plus II with switchable TOS 2.06 to 1.02
HBS 640T36 from H&N in Aachen, Germany (purchased from Toad).

Quick test of some program compatibility
Kobold
VideoMaster ST
NVDI

ICD Pro (boot)
Atari Works
DevPac 3
True Image-Paint
ImageCopy 4
Prism Paint
Degas Elite
Gun Ship
Metro Cross
Battle Ship

future test
GFA Ray Trace
PC Ditto (why?)
a bunch of old games
a Pentium emulator :)

Mike

I did have this fitted in my 1040ST, and with minor cutting
of the metal shielding, will fit nicely. I just had to many
old chip to replace in that machine to get the unit to work.

529. Falcon IDE Upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-12 00:00:00 UTC
From: needhadp@eng.derby.ac.uk
Message-ID: <311F0FE4.ECE@eng.derby.ac.uk>
Source record: 22712
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I currantly have a Falcon 4MB/65MBHD with a nearly full hard disk as such I have made inquires about upgrades.

I have been offered a 1.2GB IDE disk, probably 3.5", what I need to know is this.

1, Can I connect it in parallel with my exsisting drive?
2, If so how?
3, If not can I simply replace the old one with the new one, I am aware that a 3.5" is larger than a 2.5", though I would have no problem with a cable comming out of somewhere connecting to a box on a shelf.
4, Can the Falcons power pack handle a 3.5" drive unit?
5, What is the largest partition size that AHDI can handle? (6.04)

If possible could you E-Mail me a copy of your reply since I don't have Web access all that often, but I can get at my mail.

needhadp@eng.derby.ac.uk

530. Re: SCSI for ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-12 00:00:00 UTC
From: Claus Brod <clausb@bbn.hp.com>
Message-ID: <311EFB67.44A0@bbn.hp.com>
Source record: 22713

Ronny Gardh wrote:
> Yes, why don't they.
> When the early ST's were made the SCSI recommendations were not yet standardized,
> thats why it has a ACSI interface which is almost SCSI.
> The standard was ACSI before they joined up behind SCSI.

When ACSI was defined, the standard was called "SASI", a predecessor of
SCSI which had most of the basic features of the SCSI bus. ACSI has never
been a standard, and it is not identical with SASI.

--clausb@bbn.hp.com---
Claus Brod, MDD, HP Boeblingen Have you hugged your manager today?
--#include <std_disclaimer>---------http://hpbmdd28.bbn.hp.com/~clausb---
Explicit permission required for distribution in Microsoft Network.

531. ICD Real Time CLock dead???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-12 00:00:00 UTC
From: jat5@york.ac.uk
Message-ID: <4fn6t2$q8k@netty.york.ac.uk>
Source record: 22714
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi,
I have an ICD AdSCSI+, and the clock has stopped working.
I replaced the battery at the weekend, and it still doesn't work :(

Has anyone got any ideas?? Like, is there anything I should check out
(I have an oscilloscope, so I can check waveforms etc..)?

Thanks in advance....

john..

-=-
| e-mail: jat5@york.ac.uk |
| web pages start here: http://www.york.ac.uk/~jat5/ |
-=-
* my music: http://www.york.ac.uk/~jat5/html/music.html *
****

532. Re: Tos 2.05 vs 2.06

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-12 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <824199486_OASIS_@swampdog.demon.co.uk>
Source record: 22715

In article <311e725e1da9122@sn.no>
hallvart@sn.no (Hallvard Tangeraas) said:-

>>RTS/CTS is broken (again) - fixed in 2.06.
>>IOREC is broken - fixed in 2.06.
>
>What is 'IOREC'?

It's xbios function 14 which returns a pointer to a serial device's
input buffer record (rs232, keyboard, midi).

--

Guy Harrison

guy@swampdog.demon.co.uk

533. Re: Record Turntable wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-12 00:00:00 UTC
From: andrew@ajrose.demon.co.uk
Message-ID: <824190262_OASIS_@ajrose.demon.co.uk>
Source record: 22716

In article <311e020cfe86d4@sn.no>
hallvart@sn.no (Hallvard Tangeraas) said:-

>Vernon L Enriques (musicman@pixi.com) wrote:
>
>>Anyone got a LP/Record Turntable around....and want to get rid
>>of please let me know by email.
>>
>>I have a huge bunch of albums and would still like to listen to
>>some of them. Actually there are many good tunes there and I am
>>unable to access it.
>
>Erm... are you sure you've got the right newsgroup? It could be a good
>idea to check the header of your posting before you press the 'send'
>button. This is "comp.sys.atari.st.tech" dealing with the technical
>side of Atari ST computers.
>
>
Absolutely - unless this was a deliberate "joke" where we Atari users are
parallelled by the turntable and our software are the LPs (presumeably as
opposed the the CD/PC parallel)

Or maybe not! Perhaps the guy really did make a mistake.

Andrew

--

---

andrew@ajrose.demon.co.uk

---

534. Atari TT and ethernet cards

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-12 00:00:00 UTC
From: "Jon A. Lovstad" <jonal@hiof.no>
Message-ID: <Pine.SUN.3.91.960212082328.248F-100000@gyda>
Source record: 22717

It's been a while since I visited the Atari group (my TT's HD died in September and I haven't had the time to fix it until now...) and I wondered about the status of networking cards for the Atari TT. Way back someone got hold of some cheap SCSI ethernet boxed which they hacked up a MiNT/MTOS driver for - is this somewhat commonplace now or? Any German solutions still available which is MiNT and MiNTnet compatible?

All help'n'pointers appreciated!

Jon
--
Mail ikke Fantomet, Fantomet mailer deg.
- Nytt jungelord

535. Re: Magic4 & midi?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-12 00:00:00 UTC
From: t150315@proffa.cc.tut.fi
Message-ID: <4fnnlh$c86@cc.tut.fi>
Source record: 22718

```
: But don't blame magic, blame steinberg who's not abandon their MROS and
: make CAF work under multitasking operating system.

It's probably because magic (nor MiNT) doesn't implement real-time
multitasking which I would assume to be quite crucial for a pro
midi-application that depends on accurate timing. Timing is more of
an issue on slower machines like ST.

- Eero
```

536. Re: Notator SL

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-12 00:00:00 UTC
From: clifton@southern.co.nz
Message-ID: <4fn12h$7rc@orm.southern.co.nz>
Source record: 22719

David Justin Chow (djc126@alfonso.usask.ca) wrote:
: Hi. I was wondering if anyone ever got Notator SL v.3.14(or similar) to run
: on a TT030? All I get is a message stating: "Steady Eye needed for VITC
: sync", then my computer freezes up. I have no problems on my 1040STFM.
:
: Also, does the Steinberg-Jones MIDIEX expansion module work with Notator SL?
: Thanks.

Notator SL v.anything doesn't work with TT/Falcons because the dongle
port is at a different address to that of the ST/E. Nothing you can do
about it except upgrade or use a (Mega)ST(E).

537. NVDI 4.1

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-12 00:00:00 UTC
From: paul@g6tsf.demon.co.uk
Message-ID: <824236510_OASIS_@g6tsf.demon.co.uk>
Source record: 22720

Hello all has any one else intstalled NVDI 4.1 yet, I did earlier today
and all seems to function very well.

Paul

--

<<<-->>>
<<< Paul Shayler G6TSF / Member RSGB & AMSAT-UK >>>
<<<-->>>
<<< Email -------------> paul@g6tsf.demon.co.uk >>>
<<< AX.25 ------> g6tsf@g6tsf.gb7wir.#42.gbr.eu >>>
<<<-->>>

538. ACSI? (was: Re: SCSI for ST)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-12 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <311f6ef6b72e34@sn.no>
Source record: 22721

So what does ACSI stand for anyway? Since other computers obviously
used it as well (as I believe a previous posting talked about) it
can't stand for "Atari Computer systems Interface"....

Hallvard
--
_/
Greetings from Norway! -Land of the fjords and midnight sun

URL hyperlink-launchpad: http://www.sn.no/~hallvart/

539. Re: ACSI? (was: Re: SCSI for ST)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-12 00:00:00 UTC
From: apb25@thor.cam.ac.uk
Message-ID: <4fo5h8$202@lyra.csx.cam.ac.uk>
Source record: 22722

```
Hallvard Tangeraas (hallvart@sn.no) wrote:
> So what does ACSI stand for anyway? Since other computers obviously
> used it as well (as I believe a previous posting talked about) it
> can't stand for "Atari Computer systems Interface"....

Well it was adapted off SCSI - Small Computer System Interface. I thought
the above was right. ^^^^^
not sure about the |||||

Adrian

================================================
Adrian Bridgett (apb25@cam.ac.uk)
------------------------------------------------
Windows - the world's first NON-operating system.
================================================
```

540. Re: Need To Reach J.R. Bammi, Howard Chu

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-12 00:00:00 UTC
From: hyc@troy.la.locus.com
Message-ID: <4foaia$1ngu@troy.la.locus.com>
Source record: 22723

In article <yyqxvilial7o.fsf@nntph25>, Scott Chilcote <scottc@nando.net> wrote:
>Hi Folks,

>I'm writing some material on the ongoing effort of porting Unix software to
>the Atari ST line, and for MiNT in particular.

>The two names I've seen mentioned most often with this effort are J.R. Bammi
>(Jahwar?) and Howard Chu. I'd like to give these fellows proper credit for
>their work, perhaps with a brief description of their efforts.
>
>In fact, I'd like to do this for Eric Smith too while I'm at it.
>
>If anyone knows where I can reach them, I'd really appreciate a pointer.
>Thanks very much!

% Scott Chilcote
% scottc@nando.net
%--
%,____,
%||Disclaimer: These opinions / LINUX:\>>"Newbies flame; net vets entertain."||
%|| are my own. Sales have // Where \\ > "I'm NOT entertained!" ||
%|| been down lately. // Freedom Isn't\\ "Please stop flaming..." ||
%`--------------------------==> Virtual! <==-----------------------------------'
% Scott Chilcote - AiC/NT/RTP Mail: scottc@nando.net

Well, you found me, it seems. The last address I have for Jwahar Bammi is
bammi@cadence.com. Eric Smith is ersmith@netcom.com. If anyone else knows
more up to date info, I'm sure they'll send it along...
--
Howard Chu Principal Member of Technical Staff
hyc@locus.com PLATINUM technology, Locus Laboratory

541. Problems with NVDI 3 and Star LC-10

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-12 00:00:00 UTC
From: iic@dcs.ed.ac.uk
Message-ID: <DMo6L8.MnC.0.staffin.dcs.ed.ac.uk@dcs.ed.ac.uk>
Source record: 22724

Has anyone experienced problems when attempting to print with NVDI3
installed on a Star LC-10? For some reason a CR seems to be sent
between printing out each line, where the print head should only
move down a small amount. I am using a Falcon 030 4MB RAM. Any
assistance would be greatfully recieved.

Ian

--
IAN CLARKE	"Then on the shore / of the wide world I stand
	alone, and think till love and fame to
I.Clarke@ed.ac.uk	nothingness do sink" - John Keats

542. converting ATARI ST software to IBM 486 DX 33

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-12 00:00:00 UTC
From: schmoo@pathcom.com
Message-ID: <4foeel$r44@pathway1.pathcom.com>
Source record: 22725

Hello!

I am the owner of both an Atari ST and an IBM-compatible, a 486DX33.

My question is this. Now that I'm using the IBM for a lot of my work at business, I'm kind of missing a lot of the games that I used to play. The Atari is getting kind of glitchy I've noticed, and I'm really annoyed that many games that I paid good money for are going to go to waste.

Is there any way to run this software (short of re-buying the IBM versions) on an IBM that anyone knows of? I am feeling kind of doubtful that I could actually run anything right off of the diskettes, but I would easily be willing to settle for an emulator which I could use to translate Atari ST software over a modem connection or direct port connection.

Any ideas or suggestions? If so, please e-mail me directly at my address below.

Thanks,

Derek.

schmoo@pathcom.com

543. Re: Bug in NVDI 3 / MiNT?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-12 00:00:00 UTC
From: graham@grasper.demon.co.uk
Message-ID: <824159629.13920@grasper.demon.co.uk>
Source record: 22726

On 11 Feb 1996 16:51:02 GMT ,Twas none other than Andriopoulos Panagiotis who did state
....
> scottc (scottc@nando.net) wrote:

> Which AES do you use? AES 4.0 treats AES_FONTID as a signed integer.
> : A couple of weeks ago I installed NVDI 3. This feature doesn't work under
> : NVDI. You can use AES_PNTSIZE to rescale the font, but it looks wierd,
> NVDI if I remember well uses ids beyond 32767 for the _vector_ fonts.
> That means it is quite tricky to use _vector_ fonts with the desktop built
> in the GEM.SYS. Alternative desktops might handle it correctly.

Never had a problem with MTOS AES but Thing (v0.59e anyway) certainly has some
trouble with NVDI GDOS ... in particular if you try to set font "styles" such
as italic or bold faces ..

--
---- Atari Falcon030(32) Linux68K site ----
Graham Irvine : graham@grasper.demon.co.uk
----

544. FOR SALE: Lots of Atari stuff.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-12 00:00:00 UTC
From: Timothy Miller <millert@csee.usf.edu>
Message-ID: <Pine.SUN.3.91.960212222233.9118B-100000@grad>
Source record: 22727
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I have some Atari-related items for sale. These prices are not solid.
If you make a reasonable offer, I will sell it to you at your price.
Shipping is not included, and I will only send COD. It would be best to
respond to me in Email at: millert@grad.csee.usf.edu

ATARI FALCON, ETC: $700 (all together)

Falcon, 4 megs, 85 meg HD
All the software that comes with the Falcon, including Atari Works, etc.
Geneva and Neodesk 4 (actually, a copy that was given for review)
Video connectors for VGA, RGB, and composite.

BOOKS, PROGRAMMING:

Atari Compendium. ($20)
The last two versions of Lattice C. ($50)
A collection of Abacus books, including Atari ST internals. ($20)
Laser C ($20)

OTHER SOFTWARE:

dbCalc 2 and ElCal, two junky ST programs ($5)
Warp 9. (Falcon and ST versions) ($10)
Universal Item Selector 3 ($5)

ATARI ST:

Mega 2 ST ($150)

HARD DRIVES FOR THE ST:

45 meg seagate ($20)
42 meg quantum (stuck) ($5)
ICD SCSI controler+cable+software ($20)
Case and pwr supply ($30)

Timothy Miller, millert@grad.csee.usf.edu Theoretical Linguistics
http://www.csee.usf.edu/~millert Music Theory, Computer Engineering
---
Cunning linguists are very skilled with their tongues.

545. STonx - anyone out there?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-12 00:00:00 UTC
From: Trevor Cordes <Trevor_Cordes@umanitoba.ca>
Message-ID: <3120262B.446B@umanitoba.ca>
Source record: 22728
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

I was just wondering if there were some Atarians out there using STonx. I'm trying to get in touch with the author and would also like to exchange ideas/problems with other STonx testers. I'm had an interesting time getting it going on my AIX system.

E-mail or post replies. Thanks!

--
Signature in the making...

546. Re: Mousetricks and the ALPS GlidePoint

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-12 00:00:00 UTC
From: stclub@cix.compulink.co.uk
Message-ID: <DMosFz.MMG@cix.compulink.co.uk>
Source record: 22729

Mouse Tricks is available from:

FaST Club
PO Box 101
Nottingham
NG2 7NN

0115-945-5250

Cost: £9.95

> Please could some kind soul point me towards the Mousetricks software
> for connecting a M'soft serial mouse to an Atari.
>
> From the subject you can see I want to get a Glidepoint working.
>
> thanks in advance,
>
> ((:) |_ | |\| whyles

547. Re: Gemulator

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-12 00:00:00 UTC
From: graham@grasper.demon.co.uk
Message-ID: <824159621.13908@grasper.demon.co.uk>
Source record: 22730

On Sat, 10 Feb 1996 20:58:18 GMT ,Twas none other than WIlson B. who did state ....
> I have baught the Gemultor hardware and I think my disk is corrupted.
> It keeps giving me GPF's.

General Protection Fault ??

Never had any dealings with the Gemulator but if this is during install and the install program is a windows one then are you sure it is not caused by either a corrupted ini file somewhere or an incorrectly configured ini file (a previous installer may have put some line in there that gemulator does not like ..)

If not the former then it can be a bit of a minefield and I suggest a check of the readme file if there is one for any troubleshooting tips or ask the supppliers who should know any of the common problems with configuration conmflicts .

... just a thought :-))

--
---- Atari Falcon030(32) Linux68K site ----
Graham Irvine : graham@grasper.demon.co.uk
----

548. Re: Web Page: Bravo's Atari Store: On-Line Catalogs. Check this out!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-13 00:00:00 UTC
From: Vickey wong <vicwong@infolink.net>
Message-ID: <311F78F4.7219@infolink.net>
Source record: 22731
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech,fr.comp.sys.atari,de.comp.sys.st,fido.ger.atari,ger.atari,ka.comp.sys.atari

Benjamin Smith wrote:
>
> Check out my Web Page for Bravo Sierra Computers. Where you can find Both
> Classic Atari 8 Bit & Atari ST. HardWare, SoftWare, Books & Accessories. My
> Web Address is below. On-Line Catalogs that you can View and Contact me via
> my Web Page! Or Request Catalogs in E-Mail. Specify Classic 8 Bit or ST.
> E-Mail: bensmith@teleport.com
>
> http://www.teleport.com/~bensmith/bscomputers.shtml
>
> --Thanks--
> ---Ben---
> --
> Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
> Proprieter of Bravo Sierra Computers: Ben Smith! Benjamins BBS (503)255-9657.
> Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
> Catalogs are FREE & updated monthly. Reply in E-Mail to bensmith@teleport.com
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Atari
Store
Hi!! I'm gay and would like some contacts. I find it difficult to look
for new friends in asia

549. Re: Notator SL

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-13 00:00:00 UTC
From: verysmooth@aol.com
Message-ID: <4fpc65$o4f@newsbf02.news.aol.com>
Source record: 22732

clifton@southern.co.nz (Forsythe and Guy) writes:

< Notator SL v.anything doesn't work with TT/Falcons because the dongle port is at a different address to that of the ST/E. Nothing you can do about it except upgrade or use a (Mega)ST(E). >

Does this mean no dongled ST software will work on a TT/Falcon? And I almost bought a TT to run Steinberg Avalon faster. Whew, that was close.

George

550. WTB affordable TX-816, K-1200 editor/librarian

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-13 00:00:00 UTC
From: verysmooth@aol.com
Message-ID: <4fpcl4$oa7@newsbf02.news.aol.com>
Source record: 22733

WTB some old Yamaha TX-816 editor... like C-Lab X-Alyzer, or equivalent...

Also if anyone has a used _full-featured_ Kurzweil K-1200 editor/librarian
FS (I have already ObjectMover), let me know

George

551. Re: NVDI 4.1

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-13 00:00:00 UTC
From: pcastell@ifhamy.insa-lyon.fr
Message-ID: <4fq2m0$cdj@tempo.univ-lyon1.fr>
Source record: 22734

David White <david.white@rd.eng.bbc.co.uk> wrote:

>paul@g6tsf.demon.co.uk (Paul Shayler) wrote:
>>
>> Hello all has any one else intstalled NVDI 4.1 yet, I did earlier today
>> and all seems to function very well.
>>
>> Paul
>>
>So, what are the advantages over NVDI v3?

Does this new version allow people to use more than 99 drivers ?
It would be useful to use new drivers to handle sound files, more
graphics format, animation files...

552. Re: converting ATARI ST software to IBM 486 DX 33

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-13 00:00:00 UTC
From: Ron and Sharon Whittam <whittam@primenet.com>
Message-ID: <312045D1.1A6A@primenet.com>
Source record: 22735

Derek Schraner wrote:
>
> Hello!
>
> I am the owner of both an Atari ST and an IBM-compatible, a 486DX33.
>
> My question is this. Now that I'm using the IBM for a lot of my work
> at business, I'm kind of missing a lot of the games that I used to play. The
> Atari is getting kind of glitchy I've noticed, and I'm really annoyed that
> many games that I paid good money for are going to go to waste.
>
> Is there any way to run this software (short of re-buying the IBM
> versions) on an IBM that anyone knows of? I am feeling kind of doubtful that
> I could actually run anything right off of the diskettes, but I would easily
> be willing to settle for an emulator which I could use to translate Atari ST
> software over a modem connection or direct port connection.
>
> Any ideas or suggestions? If so, please e-mail me directly at my
> address below.
>
> Thanks,
>
> Derek.
>
> schmoo@pathcom.com

GEMulator 4.0 runs great on a 486 or Pentium, contact TOAD COMPUTERS at
www.toad.net

553. Re: NVDI 4.1

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-13 00:00:00 UTC
From: David White <david.white@rd.eng.bbc.co.uk>
Message-ID: <4fpv89$erk@bbcnews.rd.bbc.co.uk>
Source record: 22736

paul@g6tsf.demon.co.uk (Paul Shayler) wrote:
>
> Hello all has any one else intstalled NVDI 4.1 yet, I did earlier today
> and all seems to function very well.
>
> Paul
>
So, what are the advantages over NVDI v3?

-David White

554. MultiTos II

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-13 00:00:00 UTC
From: pcastell@ifhamy.insa-lyon.fr
Message-ID: <4fq3bk$clt@tempo.univ-lyon1.fr>
Source record: 22737

I read in a french Magazine (St magazine) that Multitos II is
finished.
Does someone know if it is true. And if so, if it works better on the
Falcon 030 than the previous one and if it's worth using it.
What are the conditions to obtain it.

Thanks in advance.

555. Re: converting ATARI ST software to IBM 486 DX 33

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-13 00:00:00 UTC
From: trek@ihgp114r.ih.att.com
Message-ID: <4fqk7f$6kn@ssbunews.ih.att.com>
Source record: 22738

In article <312045D1.1A6A@primenet.com>,
Ron and Sharon Whittam <whittam@primenet.com> wrote:
>Derek Schraner wrote:
>>
>> Hello!
>> I am the owner of both an Atari ST and an IBM-compatible, a 486DX33.
.....
>> Is there any way to run this software (short of re-buying the IBM
>> versions) on an IBM that anyone knows of?
......
>> Thanks,
>> Derek.
>> schmoo@pathcom.com
>
>GEMulator 4.0 runs great on a 486 or Pentium, contact TOAD COMPUTERS at
>www.toad.net

But before you plunk down your money, you had better take the time to
check compatibility. Reports I have seen say that Gemulator isn't too
good at games compatibility. Wayne

556. Re: HELP! Atari Portfolio

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-13 00:00:00 UTC
From: mdekker@fwi.uva.nl
Message-ID: <4fpl9v$je9@turing.fwi.uva.nl>
Source record: 22739

sanders@sci.kun.nl (Sander Stoks) wrote:

:In <4fmaog$c4p@guust.globalxs.nl> phoed@globalxs.nl (Peter Hoed) writes:
:
:> Can somebody tell me how to build a parralel interface for a atari
:>portfolio...i can't get it in holland...other info also welkom...
:
:Hi,
:
:Have you checked MABN? I thought they sold them. Otherwise, I have
:the technical reference manual (but not at home ATM, as I have lended
:it to somebody else). Mail me if you're interested in interface
:pinouts. It's about time I asked the manual back anyway. :-)

ACN also sells these interfaces.

--
Martijn Dekker | PFF Software:
Math department | Unix X11 Linux 3D-graphics Games
University of Amsterdam |
E-Mail: mdekker@fwi.uva.nl | http://www.fwi.uva.nl/~mdekker/pff.html

557. Re: ACSI? (was: Re: SCSI for ST)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-13 00:00:00 UTC
From: Roger Burrows <rzb20@juts.ccc.amdahl.com>
Message-ID: <NEWTNews.824253847.24775.rzb20@rzb20.amdahl.com>
Source record: 22740

```
>
> Hallvard Tangeraas (hallvart@sn.no) wrote:
> > So what does ACSI stand for anyway? Since other computers obviously
> > used it as well (as I believe a previous posting talked about) it
> > can't stand for "Atari Computer systems Interface"....
>

ACSI does indeed stand for Atari Computer System Interface. It is
only somewhat related to SCSI ... Claus Brod gave the correct
relationship between ACSI, SCSI & SASI. And Atari is indeed the
only company to use it.

Roger Burrows / Anodyne Software
```

558. Re: converting ATARI ST software to IBM 486 DX 33

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-14 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <31213ee446cfe7@sn.no>
Source record: 22641

Derek Schraner (schmoo@pathcom.com) wrote:
>I am the owner of both an Atari ST and an IBM-compatible, a 486DX33.
>
>My question is this. Now that I'm using the IBM for a lot of my work
>at business, I'm kind of missing a lot of the games that I used to play. The
>Atari is getting kind of glitchy I've noticed, and I'm really annoyed that
>many games that I paid good money for are going to go to waste.
>
>Is there any way to run this software (short of re-buying the IBM
>versions) on an IBM that anyone knows of?

Nope- you can't run ST software directly off a PC, but you can install
an expansion board which incorporates a 68000 processor as well as TOS
in your PC! One of the boards is called "GEMulator", I can't remember
the name of the other one.. I've never used one (probably because I
don't use PCs) ;-) but there are others in the newsgroup who can
probably give you all the details. I have no idea if games would work
on such a system, as I've understood that games are the most
problematic programs to run on non-Atari native systems... but like I
said, I don't really know.

Why not keep your existing ST for games instead? The ST is definitely
100% ST compatible ;-)

Hallvard
--
_/
Greetings from Norway! -Land of the fjords and midnight sun

URL hyperlink-launchpad: http://www.sn.no/~hallvart/

559. DRIVER HP FOR SCORE PERFECT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-14 00:00:00 UTC
From: JoseLuis Nava Garcia <atari@maduixa.finf.upv.es>
Message-ID: <Pine.HPP.3.91.960214090621.23613B-100000@maduixa.finf.upv.es>
Source record: 22642

I have bought the HP 500 deskjet , anybody knows if exists driver for
the music program SCORE PERFECT ..... ???

Thank You.
JOSE/ atari@maduixa.upv.es

560. Re: MultiTos II

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-14 00:00:00 UTC
From: ersmith@netcom.com
Message-ID: <ersmithDMs3uy.AEw@netcom.com>
Source record: 22643

In article <4fspd1$9q8@bbcnews.rd.bbc.co.uk>,
David White <david.white@rd.eng.bbc.co.uk> wrote:
>pcastell@ifhamy.insa-lyon.fr (Philippe Castella) wrote:
>> I read in a french Magazine (St magazine) that Multitos II is
>> finished.
>> Does someone know if it is true.

>Please post any replys to this here, I think that quite a few people would
>be interested in this.

I am not aware of any new version of MultiTOS. Atari had no
plans for a new version while I was working there. Given that they
have laid off almost all of the TOS group, I do not believe it likely
that they will produce a new version. In other words, the French magazine
is wrong.

There are a number of replacement AES products in development, some
commercial and some freeware. You should keep your eyes open for those.
--
Eric R. Smith ersmith@netcom.com

561. Video Tape backup

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-14 00:00:00 UTC
From: mcenroeb@syntegra.bt.co.uk
Message-ID: <4fs7lk$hfj@pheidippides.axion.bt.co.uk>
Source record: 22644

hi!

Does any one know if a video tape backup system exists for the Atari.
With the new nicam video recorders it would be quite simple to use these for back up.
This would be a cheap way of backing up my hard drive

Thanks

Bren

562. Re: MultiTos II

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-14 00:00:00 UTC
From: David White <david.white@rd.eng.bbc.co.uk>
Message-ID: <4fspd1$9q8@bbcnews.rd.bbc.co.uk>
Source record: 22645

pcastell@ifhamy.insa-lyon.fr (Philippe Castella) wrote:
>
> I read in a french Magazine (St magazine) that Multitos II is
> finished.
> Does someone know if it is true. And if so, if it works better on the
> Falcon 030 than the previous one and if it's worth using it.
> What are the conditions to obtain it.
>
Please post any replys to this here, I think that quite a few people would
be interested in this.

-David White

//standartd disclaimer

563. Re: Video Tape backup

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-14 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-1402961403430001@47.85.0.99>
Source record: 22646

In article <4fs7lk$hfj@pheidippides.axion.bt.co.uk>,
mcenroeb@syntegra.bt.co.uk (mcenroeb) wrote:

> hi!
>
> Does any one know if a video tape backup system exists for the Atari.
> With the new nicam video recorders it would be quite simple to use these for
> back up.
> This would be a cheap way of backing up my hard drive
>
> Thanks
>
> Bren

There was a GIF file of an old video backup circuit posted to
sci.eletronics a few months ago. I may still have it on file, E-mail if
you want it.

I must say, that the person who tries this would also have to write the
backup program also.

I would advise anybody who needs backup to get hold of an old SCSI tape
drive (like the Viper Archive series) & use Gemar or Diamond Back or even
Tapebios.

These drives should be cheap now.

Video recorder backup is never going to be as easy or as fast as SCSI tape
drive backups.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

564. HDD

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-14 00:00:00 UTC
From: vjovanos@jagor.srce.hr
Message-ID: <4frbjn$a2t@bagan.srce.hr>
Source record: 22647

Could someone tell me which hard disk is the best for Falcon, and can I connect SCSI 3 hard disk drives? I need hard disk about 1GB.

Regards Vladimir!

--
QUACK! QUACK! QUACK! QUACK! QUACK! QUACK! QUACK! QUACK! QUACK! QUACK! QUACK!
Vladimir Jovanoski .-----.
Ekonomski fakultet - Zagreb / \
University of Economics - Zagreb | @ @ |
e-mail: vjovanos@public.srce.hr /__ /
Address: Hercegovacka 49a |/^\ __________/).
10000 Zagreb / | _)
HRVATSKA - CROATIA QUACK! \. (_____> _)
Tel./Fax. +385 (0)1 574386 ___ ____./
__| ||
I love ducks, so please send me some pictures of it! >__//

565. Re: converting ATARI ST software to IBM 486 DX 33

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-14 00:00:00 UTC
From: followel@cris.com
Message-ID: <3122271b.11670509@news.cris.com>
Source record: 22648

On 14 Feb 1996 02:47:21 +0100, hallvart@sn.no (Hallvard Tangeraas)
wrote:

>Nope- you can't run ST software directly off a PC, but you can install
>an expansion board which incorporates a 68000 processor as well as TOS
>in your PC! One of the boards is called "GEMulator"

This isn't totally true. You don't have to have a board with a
68000. You just have to have a board with the TOS roms on it. That's
all the Gemulator board has on it, roms. The software does the rest.
Everyone else is correct though. I have a copy and it is definitely
terrible for running games. I have several unprotected versions of
some of my legit, copy protected games, so that I could install them
on hard drives. They work on the Atari, but, not on the Gemulator.
How's that for near 100% compatibility. Maybe v.4.0 is better. I'll
have to upgrade soon.

Sincerely,
- Byron Followell
followel@cris.com

566. ICD Real Time CLock dead???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-14 00:00:00 UTC
From: jat5@york.ac.uk
Message-ID: <4ft2vi$god@netty.york.ac.uk>
Source record: 22649
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi,
I have an ICD AdSCSI+, and the clock has stopped working.
I replaced the battery at the weekend, and it still doesn't work :(

Has anyone got any ideas?? Like, is there anything I should check out
(I have an oscilloscope, so I can check waveforms etc..)?

Thanks in advance....

john..

-=-
| e-mail: jat5@york.ac.uk |
| web pages start here: http://www.york.ac.uk/~jat5/ |
-=-
* my music: http://www.york.ac.uk/~jat5/html/music.html *
****

567. Marcel WP problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-14 00:00:00 UTC
From: cj439@FreeNet.Carleton.CA
Message-ID: <DMs5p5.AIB@freenet.carleton.ca>
Source record: 22650

I use Marcel as my word processor of choice. I recently discovered a strange bug in version 2.3 It is, that if you upgrade to ver 2.3.4, and work a file, then earlier versions won't read that file! Actually, it does read the file, then bombs! So if you upgrade to ver 2.3.4, then eliminate all older versions. This seems so illogical to me, that I lost an afternoon trying to do a simple bit of writing, before I recognized the fault.

By the way, I like the Marcel program a lot, it has a good interface, it imports and exports many formats, and uses both left and right buttons for selecting text, and the price ($10) is right, but it sometimes is cranky in printouts, the spell checker is a joke, and I was recently notified that they're no longer developing for ST, but are moving to Windoze. Good luck, suckers!

--
Songshop Musical Productions / 3-D House of "Bob"
Box 266, Shawville, Quebec / Studio to the Stars
J0X 2Y0 (819) 647-6022 / In the Realm of the Duchess

568. FS: PnP HD Setup (Price lowered!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-14 00:00:00 UTC
From: danbrown@ior.com
Message-ID: <4ftn6g$nn@express.ior.com>
Source record: 22651

F O R S A L E

P L U G N' P L A Y
H A R D D R I V E S E T U P !

50mb Seagate hard drive
44mb Syquest removable hard drive with (see below)
(5) 44mb Syquest carts
AdSCSI Plus host adapter
DMA cable and software
Case, fan, and power supply
ICD hard Drive utils (Software)
A book from TOAD describing hard drives
A book from TOAD describing the Syquest 44mb rem. in full

All Fully cabled and ready to go! It's a Plug N' Play situation!
Just plug it in, and turn it on - It'll auto-boot!

The Seagate and/or Syquest can easily be replaced with a larger drive.
Power switches on back and front for convience.

I cannot swear to it, but from the looks of it, a manual, and how
nicely it was all put together, I would say this setup was put together
by TOAD Computers.

Asking Price: $250 + Shipping

If you have any questions, or your interested in the item listed above,
PLEASE Email me!

Internet: danbrown@on-ramp.ior.com
Voice # : (509) 326-1128.

Thanks for your time!

Dan Brown

569. Re: 10Mhz ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-14 00:00:00 UTC
From: Oliver Skelton <skelton@gatwick.geoquest.slb.com>
Message-ID: <31223185.52BFA1D7@gatwick.geoquest.slb.com>
Source record: 22652

David Gorgonio Zubillaga Gomez wrote:
>
> I've heard that there's a register on the ST (FM) that changes the clock
> frequency from 8 to 10 Mhz: FASTRegister in $FFFA30. Writing a $0001 here, the
> humble 8Mhz 68000 increases his speed to 10 Mhz.
>
> Well, it's very, very, very strange, but it appeared in the ST COMPUTER (Apr
> 88).

April 1988?... Sounds rather like an April Fool's joke to me :-(

Olly

--
==========
Oliver Skelton oskelton@cix.compulink.co.uk
==========

570. Fireball & Falcon!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-14 00:00:00 UTC
From: vjovanos@jagor.srce.hr
Message-ID: <4fs8ct$hf7@bagan.srce.hr>
Source record: 22653

I am interesting if is possible or if someone have HDD Quantum Fireball SCSII
1080 MB contcted on Falcon!

--
QUACK! QUACK! QUACK! QUACK! QUACK! QUACK! QUACK! QUACK! QUACK! QUACK! QUACK!
Vladimir Jovanoski .-----.
Ekonomski fakultet - Zagreb / \
University of Economics - Zagreb | @ @ |
e-mail: vjovanos@public.srce.hr /__ /
Address: Hercegovacka 49a |/^\ __________/).
10000 Zagreb / | _)
HRVATSKA - CROATIA QUACK! \. (_____> _)
Tel./Fax. +385 (0)1 574386 ___ ____./
__| ||
I love ducks, so please send me some pictures of it! >__//

571. FS: MegaSTE System

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-14 00:00:00 UTC
From: awatson@pacifier.com
Message-ID: <4fsuoj$6m@pacifier.com>
Source record: 22654

For Sale:

Atari MegaSTE, TOS 2.06, 4 Meg RAM
1.4 Meg High Density Floppy Drive
Internal 105 Meg Quantum LP105 Hard Drive

Pair of WICO Boss Joysticks

Custom monitor switch (switch between the Ataris Color/Mono Modes,
and a standard VGA output from a second computer). I used this with a
multisync monitor.

Atari Works, Wordflair II, Club Dominoes, DMJ GIF, Easy Draw, Crackart,
Universal Item Selector, Newdesk Icon creator CPX, Diamond Back 3,
and a wide assortment of PD/Shareware/Clipart. (I'm keeping the majority
of my software collection for use on my other system).

This machine was purchased new and has been used for software development
by Mountain Software. It has been well cared for, and is in great condition.
The keyboard membrane was replaced just a few months ago.

Asking $600 OBO. I "DO NOT" want to part this system out. I'm only
interested in selling the complete system.

Contact Anthony Watson at (360) 694-1880 if interested
(9am-4pm PST only please)

Or, leave E-mail to: awatson@pacifier.com

---
* UniQWK v3.3a* The Windows Mail Reader

572. Re: VGA monitor with ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-14 00:00:00 UTC
From: jonas.moller.nielsen@p7.dada.ct.se
Message-ID: <ftn_2.200.136.7$fidonet.org_3121a331_Jonas.Moller.Nielsen@p7.dada.ct.se>
Source record: 22655

DS> This information has been posted here several times before. I have
DS> tried it for myself and it seems to depend on the monitor whether it
DS> will work or not.
DS>
DS> Atari VGA
DS> ---
DS> 11 (mono out) 1, 2, 3 (red, green, blue)
DS> 12 (v. sync) 14
DS> 9 (h. sync) 13
DS> 13, 4 (ground, mono detect) 4, 5, 6, 7, 8, 10, 11
DS> 1 (audio out) to amplifier

The above cable works (I have posted the message and have a cable myself) but
it is important that the VGA minitor is cabable of syncronising at a horisontal
speed of about 31 kHz. Not all VGA monitors do sync as such high sync rates,
especially the older ones.

Yours sincerely
Jonas Mï¿½ller Nielsen

573. My STE is dead ! Can someone help ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-15 00:00:00 UTC
From: gstamant@connectmmic.net
Message-ID: <4fuh8u$r9p@mmic.connectmmic.net>
Source record: 22656

And no it doesn't seem to be the power supply ;-)

Here's what happened. For a few weeks the screen occasionnaly blinked and did all sorts of streching gymnastics! And then for a few days, at any moment within the first minute after boot-up, it would bomb. An now when I hit the power switch, the lower left green light lights up and that's all. Nothing on screen, no disk activity, nothing else.

Please let me know if I can fix it by myself before sending it for repairs. I have an old 520 ST, maybe I could use some parts?

Any help will be appreciated.

Guy St-Amant, Montreal
gstamant@connectmmic.net

574. On-line DSP Documentation?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-15 00:00:00 UTC
From: iic@dcs.ed.ac.uk
Message-ID: <DMtHtL.JLL.0.staffin.dcs.ed.ac.uk@dcs.ed.ac.uk>
Source record: 22657

I am a student of Artificial Intelligence and Computer Science at
the University of Edinburgh, Scotland. I am also a proud owner
of an Atari Falcon 030. I am interested in using the DSP for some
speed critical operations (Floating Point Calculations) however as
yet have no knowledge of how to access or program the DSP. I was
hoping that someone might be able to reccomend some on-line
documentation which would allow me to do this.

Thanking you in advance

Ian Clarke
--
IAN CLARKE	"Then on the shore / of the wide world I stand
	alone, and think till love and fame to
I.Clarke@ed.ac.uk	nothingness do sink" - John Keats

575. NVDI 4

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-15 00:00:00 UTC
From: pcastell@ifhamy.insa-lyon.fr
Message-ID: <4fvhs1$k1s@tempo.univ-lyon1.fr>
Source record: 22658

I own NVDI 3.02 and I'd like to know if the new version 4 is woth
being purchased.
What's the difference between version 3 and version 4 ?
Does the new version 4 allow us to use more than 99 drivers ?

Ph. CASTELLA

576. DIY memory-expansion for 1040 ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-15 00:00:00 UTC
From: reiner@asta.va.fh-ulm.de
Message-ID: <4fv4sm$r20@rigel.rz.uni-ulm.de>
Source record: 22659

Hi,

I�m looking for a rather cheap way to upgrade my 1040ST with normal
PC-Simm�s (not PS-2). Is there any do-it-yourself solution?

Thanks in advance.

Reiner.

577. Re: MultiTos II

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-15 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GBPSFHATUP@data.rhein-main.de>
Source record: 22660

In <96045.103705STIRRE31@MAINE.MAINE.EDU> STIRRE31@MAINE.MAINE.EDU wrote:

>alternative to MultiTOS. The name is NaAES, I think....? People
>in comp.sys.atari.st should be able to help.
>There are many other AES replacements in the works.

Yes, that is True!.
Ask OverScan/Berlin for more Details.

Regards

--
robsch@data.rhein-main.de -= Home of DOITFo3o =-
_____
Robert Schaffner@OF2.maus.de Fo3o-52oST-Jaguar Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II

578. Bombs!! Please Help

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-15 00:00:00 UTC
From: Physics And Astronomy <gilliesf@dcs.gla.co.uk>
Message-ID: <DMtMBn.HuG@udcf.gla.ac.uk>
Source record: 22661

Whilst loading a music program on an Atari 520 STE, the system crashed and displayed 6 - 8 bombs across the screen. After re-booting the machine did not respond, even to a different application. Have no hard drive so always boot from floppy. This is the second time in one month that it has happened but again it does not seem to want to reboot. Fualt is obviously intermittent. Is it the floppy drive or something more sinister? Can anyone help?

579. Bombs!! Please Help

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-15 00:00:00 UTC
From: gilliesf@dcs.gla.co.uk
Message-ID: <27393.199602151416@lenzie.cent.gla.ac.uk>
Source record: 22662

Whilst loading a music program on an Atari 520 STE, the system crashed and displayed 6 - 8 bombs across the screen. After re-booting the machine did not respond, even to a different application. Have no hard drive so always boot from floppy. This is the second time in one month that it has happened but again it does not seem to want to reboot. Fualt is obviously intermittent. Is it the floppy drive or something more sinister? Can anyone help?

580. Re: MultiTos II

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-15 00:00:00 UTC
From: jonas.moller.nielsen@p7.dada.ct.se
Message-ID: <ftn_2.200.136.7$fidonet.org_312335f2_Jonas.Moller.Nielsen@p7.dada.ct.se>
Source record: 22663

ERS> I am not aware of any new version of MultiTOS. Atari had no
ERS> plans for a new version while I was working there. Given that they
ERS> have laid off almost all of the TOS group, I do not believe it
ERS> likely that they will produce a new version. In other words, the
ERS> French magazine is wrong.

What do you think about the future of TOS then? If Atari is not developing any new versions of TOS and thus setting standards for new improvements we will soon have as many versions of TOS as there are companies developing their own versions of TOS. With the result that some programs will run on one version of TOS and others on another version of TOS. Or do you think that third party TOS developers will communicate with each other and thus set a standard for future improvements that everyone will follow?

Yours sincerely
Jonas Mï¿½ller Nielsen

581. Re: ICD Real Time CLock dead???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-15 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-1502961652050001@47.85.0.99>
Source record: 22664
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <4fv5b3$2k8@netty.york.ac.uk>, jat5@york.ac.uk (John 'john..'
Tuffen) wrote:

> Brian Grier Perpk (bjgrier@bnr.ca) wrote:
>
> : In article <4ft2vi$god@netty.york.ac.uk>, I wrote:
> : |> Hi,
> : |> I have an ICD AdSCSI+, and the clock has stopped working.
> : |> I replaced the battery at the weekend, and it still doesn't work :(
>
> : Did you remember to reset the time with ICDs time.prg (or some such name)
> : in your auto folder?
>
> Yes, I used (something like) ICDTIME.PRG.
> I think the main problem is that the clock isn't actually recognised by
> the computer - if I scan the AHDI for devices (using the supplied ICD
> device-checking program) then the HD is recognised, but the clock doesn't
> appear - before anyone asks, none of the IDs are set to `skip'.
>

AFAIR, ICD's device-checking program skips ID# 6 (the clock).

What clock chip does it use?

I have seen problems with motorola's MC146818 chip dying.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

582. Re: ICD Real Time CLock dead???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-15 00:00:00 UTC
From: Tom Lamparty <lamparty@telerama.lm.com>
Message-ID: <Pine.BSD.3.91.960215124535.17910A-100000@epicycle.lm.com>
Source record: 22665
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On 14 Feb 1996, Brian Grier Perpk wrote:

>
> In article <4ft2vi$god@netty.york.ac.uk>, jat5@york.ac.uk (John 'john..' Tuffen) writes:
> |> Hi,
> |> I have an ICD AdSCSI+, and the clock has stopped working.
> |> I replaced the battery at the weekend, and it still doesn't work :(
> |>
> |> Has anyone got any ideas?? Like, is there anything I should check out
> |> (I have an oscilloscope, so I can check waveforms etc..)?
> |>
> |> Thanks in advance....
> |>
> |>
> |> john..
>
> Did you remember to reset the time with ICDs time.prg (or some such name)
> in your auto folder?
>
> Brian
>
With the latest version of ICD utilities there is no need to put
ICDTIME.PRG in the auto folder. Just run it then use the control panel
to set the time, and this will reset the clock in the ICD host adapter.
You did remember to select the set time option in ICDUTIL.PRG didn't you?

>

Tom Lamparty lamparty@telerama.lm.com|Sysop NEOSTAG BBS (216)792-2580
4Meg 16Mhz 1040STe 190MHD 14.4K Modem|24hrs 14.4kbps V32 SupraFaxModem
Sec./Treas. NEOSTAG |PD/Shareware/Advice/Help
North East Ohio ST Atari Group |Support board for Dr. Bobware

583. Re: T-36 accelerator (or how much do you love your ST)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-15 00:00:00 UTC
From: esuhi@csv.warwick.ac.uk
Message-ID: <4fvss7$mb3@lily.csv.warwick.ac.uk>
Source record: 22666

Michael Grove (mgrove@owens.ridgecrest.ca.us) wrote:
: It couldn't be that hard, I said. After all I have installed
: a Compatibility Plus into my 1040. A 36mhz 68000 with 64k
: cache sounded nice.
Yep, I thought it was a nice thing when I got my T28STE, but...

: With soldering iron hot and a shit load of newer ST chips on
: the table I opened up the Mega ST.
No problems, just pop out the old 68000 with a screwdriver and push it in.
and ofcourse, don't bother to fit the switches, because I will never want
to run at 8Mhz and why disable the cache? well it fits lovely inside the
sheilding. mmm a fast machine I have now :)
all the cpu operations are about 2-3 times faster. RAM and ROM access is
reall fast, great.
BUT.
there is a little bit that I wasn't too happy about. the speed of graphical
operations was, on average slower. Blitting was so slow, much slower than
before, because the blitter doesn't work with T28's :(Also, ofcourse I
can't remove my blitter, because it's not a seperate chip. I don't think
it's good when the machine is unusable if not booted from a certain disk/
hard disk, not really a prob 'cos I have a hard disk, but every once in a
while you end up booting a floppy (do I have to change all my desktop.inf's)
If you boot with no disk atall, you might get the desktop, but if you move the
mouse to a menu, or click on an icon, it'll hang. not impressive.
Also, multitos didn't work. well I got it to work once, but that was it, it
never usually got past drawing the desktop (blitter probably).

Sorry to be so negative, but I spend £200 and my machine was doing bad things
and not _that_ faster. well it seemed so, but now I've lost the T28 and I
miss it, 8Mhz machines are really slow, too slow.

: If you <really> love your ST, this is the ticket.
: I say really as they cost about $320.00 U.S.
They are far too expensive in my opinion, so I'm a poor student, yes, but
how much does the components cost? well a 68000 at 20something Mhz I believe
is about £20, so what's the other £190 for? and £100 more for the T36, no
way, that is a hell a lot of money for what you get.

I don't want to discourage people from buying them. they are great, as an
8Mhz ST is too slow, especially with the things we do these days (e.g. lots
of processes under MiNT) but they are not what I'd call perfect.

Oh, and one little technical bit of info for you all, (which explains also
why I don't use my T28 anymore)
T28's do not work if you run your ST off +12 Volts instead of +5. well,
they work for a bit, then kinda die. but the rest of the machine works fine

miracle euh? simms survived a +12 blast too.
BTW: It wasn't my fault, a friend wired up a power lead wrong, and I killed
5 hard disks and the T28 because of it. I'm not very happy! :(

Well, that's all my moaning.

Paul.

--
____oOo____
You want a sig? Oh what's the point, I can't be bothered anyway.
Paul Sanders (esuhi@csv.warwick.ac.uk)
Oh god I'm so depressed now. ----O----

584. Re: DIY memory-expansion for 1040 ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-15 00:00:00 UTC
From: gary@imco.demon.co.uk
Message-ID: <824503598_OASIS_@imco.demon.co.uk>
Source record: 22667

In article <4fv4sm$r20@rigel.rz.uni-ulm.de>
reiner@asta.va.fh-ulm.de (Reiner Buehl) said:-

>Hi,
>
>I m looking for a rather cheap way to upgrade my 1040ST with normal
>PC-Simm s (not PS-2). Is there any do-it-yourself solution?
>
>Thanks in advance.
>
>Reiner.
>

Yes I did it without the aid of an adaptor, but it is VERY TRICKY, if you feel
up to it email me.

Gary.

--

~~~~~~~~~~~~~~~~~~ <> <> <> <> <> <> <> <> <> <> ~~~~~~~~~~~~~~~~~~

I M M O R T A L C O I L S

e-mail to: gary@imco.demon.co.uk or phone 01480 497730

~~~~~~~~~~~~~~~~~~ <> <> <> <> <> <> <> <> <> <> ~~~~~~~~~~~~~~~~~~

585. Re: Bombs!! Please Help

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-15 00:00:00 UTC
From: lais@cs.man.ac.uk
Message-ID: <4fvqdt$jr2@m1.cs.man.ac.uk>
Source record: 22668

In article <27393.199602151416@lenzie.cent.gla.ac.uk>, gilliesf@dcs.gla.co.uk (Physics And Astronomy) writes:
> Whilst loading a music program on an Atari 520 STE, the system crashed
> and displayed 6 - 8 bombs across the screen. After re-booting the machine
> did not respond, even to a different application. Have no hard drive so
> always boot from floppy. This is the second time in one month that it has
> happened but again it does not seem to want to reboot. Fualt is obviously
> intermittent. Is it the floppy drive or something more sinister? Can
> anyone help?

What program are you loading? Have you tried it on a different machine? Is the disk old? Could be corrupted...

S.Lai

586. FS: SYQUEST 270

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-15 00:00:00 UTC
From: pl4266@cc.utah.edu
Message-ID: <4fuq8e$ip2@news.cc.utah.edu>
Source record: 22669

Subject: FS: SYQUEST 270
Newsgroups: comp.sys.amiga.misc
Summary:
Keywords:

Subject: FS: SYQUEST 270
Newsgroups: comp.sys.amiga.advocacy
Summary:
Keywords: SCSI,SYQEUST,REMOVEABLE,HARD DRIVE,HARD DISK,STORAGE

**** F O R S A L E ! ****
Syquest 270 MB removeable Hard Drive including 3 Cartridges at 270
Megabytes each. Can be formatted for use with a SCSI equipped PC, MAC,
AMIGA, ATARI and others.

SYQUEST 270 MB EXTERNAL Drive
-12 ms access time
-1.2 meg per second sustained data transfer rate (AV quality)
THREE 270 MB disks included still 4 years remaining on syquest warranty
-SCSI cables included

A bargain at only $400.00 U.S. funds.
Free shipping to continental U.S. destinations negotiable.

Please respond by E-mail including your Name, Address and
Telephone number. The merchandise will be sent upon receipt and
clearing of a check or money order. C.O.D. is possible at an
extra charge to cover only the cost.

Paul Luscher

paul.luscher@m.cc.utah.edu

587. Re: ACSI? (was: Re: SCSI for ST)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-15 00:00:00 UTC
From: msbaines@cix.compulink.co.uk
Message-ID: <DMuAEq.5Ar@cix.compulink.co.uk>
Source record: 22670

>So what does ACSI stand for anyway? Since other computers obviously
>used it as well (as I believe a previous posting talked about) it
>can't stand for "Atari Computer systems Interface"....
It does. To my knowledge, no one else used ACSI but the full SCSI set
instead (which is what Atari should have done).

From Atari A to Z...

ACSI Atari Computer Systems Interface. A minimal subset of the ANSI
standard SCSI command set designed for communication between peripherals and
microcomputers and controlling the DMA port of the ST-TT range. This port is
limited to 24-bit addresses whilst a full SCSI port can access the full
32-bit address space. In the Falcon, the ACSI port is replaced with the full
SCSI level 2 port and command set which is more reliable and an up-to-date
standard.

Slainte mhath
Mark

--
* Mark S Baines * FidoNet: 2:254/105.10@fidonet.org *
* * NeST: 90:102/107.0@nest.ftn *
* Inver, Scotland * TurboNet: 100:101/12.10@turbonet.ftn *
* 01862 871624 * AtariNet: 51:502/0.10@atarinet.ftn *

588. Atari ST FTP SITES list!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-16 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <3123d70a5ee1312@sn.no>
Source record: 22671

I guess I'll have to try again as sending a message to several groups
at once obviosuly doesn't work (or gets extremely delayed)....

Yes- the Atari ST FTP sites list is back!!! I should have made an
update (well, several in fact), but due to general laziness, having
trouble getting in touch with my partner in the project (Mark Smith-
if you're still out there, send me a note!)..... and a whole lot of
other stupid excuses I haven't posted any new lists for... ages!

But I sort of woke up after having read a posting from someone who was
wondering if there was a list around, and if he should start making
one. I seem to have gotten competition! ;-)

Anyway, here's the latest (er... July 1995) list... I'll try to get
started again making updates, but in order to get the list updated and
correct I need help from you!
I don't have the time, capacity or money (I pay for my online time)
to check every single FTP site prior to each new list etc.

So, if you have any comments regarding the list,
whether it'd be new sites, sites that aren't in use any more,
directory changes etc. then please email me with the details and I'll
use it for the next list.
Enjoy!

Hallvard

_/_/_/

```
// / / / _/ // ()
// __/ / ____/ // //
// / / / // //
// _/ _/ _/ Archives // //
// // //
()=========================() //
\\ \\//
()========================()
```

(log in with "anonymous" as name, and full name/e-mail address as password)
FTP instructions after this list!

A T A R I S T F T P S I T E S :

```
-----------------------------------
USA:
---
atari.archive.umich.edu...(141.211.120.11)..../atari/
email server.............atari@atari.archive.umich.edu
cs-ftp.bu.edu.............(128.197.13.20)...../PC/ATARI-ST/
world.std.com.............(192.74.137.5)....../src/atarist/ and /pub/atari/
ftp.std.com...............(192.74.137.7)....../pub/atari/
f.ms.uky.edu..............(128.163.128.6)...../pub2/atari/

CZECH REPUBLIC:
---------------
ftp.dcs.muni.cz.....(147.251.48.3)........../pub/archives/atari/

SLOVAKIA:
---------
ftp.upjs.sk.........(158.197.16.30)........./pub/systems/atari

NETHERLANDS:
------------
nikhefh.nikhef.nl...(192.16.199.1)........../pub/atari/
star.cs.vu.nl.......(192.31.231.42)........./pub/atari/
ftp.twi.tudelft.nl..(130.161.156.11)........./pub/atari/
ftp.icce.rug.nl.....(129.125.14.129)........./pub/erikjan/Atari

FINLAND:
--------
ftp.funet.fi........(128.214.248.6)........ /pub/atari/

FRANCE:
-------
ftp.cnam.fr.........(163.173.128.15)......../pub/Atari/

GERMANY:
--------
alice.fmi.uni-passau.de...(132.231.1.180)...../pub/atari/
ftp.uni-kl.de.............(131.246.9.95)....../pub/atari/ or /pub3/atari/
ftp.uni-erlangen.de.......(131.188.1.43)....../pub/atari/
ftp.tu-clausthal.de.......(139.174.2.10)....../pub/atari/
email server.............mail-server@ftp.tu-clausthal.de
```

```
ftp.uni-muenster.de.......(128.176.121.55)..../pub/atari/
ftp.uni-paderborn.de......(131.234.10.42)...../atari/
ftp.cs.tu-berlin.de.......(130.149.144.4)...../pub/atari/
email server.............mail-server@cs.tu-berlin.de
ftp.fu-berlin.de..........(160.45.10.6)......./pub/atari/
ftp.uni-regensburg.de.....(132.199.1.202)...../freeware/software/atari/
vax.ph-cip.uni-koeln.de...(134.95.64.1)...... /pub/atari/
ftp.germany.eu.net........(192.76.144.75)...../pub/comp/atari-st/
email server.............archive-server@Germany.eu.net
ftp.uni-stuttgart.de......(129.69.8.13)......./pub/systems/atari/
email server.............ftpmail@ftp.uni-stuttgart.de
ftp.informatik.tu-muenchen.de...(131.159.0.198)..../pub/comp/platforms/atari/
ftp.informatik.rwth-aachen.de......(137.226.225.3)....../pub/comp/Atari/
ftp.uni-bremen.de.........(134.102.228.2)...../pub/atari_st/
ma2s2.mathematik.uni-karlsruhe.de..(129.13.115.2)........./pub/atari/
ftp.e-technik.tu-muenchen.de....(129.187.231.131 or 129.187.42.1)
.../pub/comp/platforms/atari
email server...........ftp-mailer@ftp.informatik.tu-muenchen.de
ftp.hrz.uni-kassel.de....(141.51.12.12)......./pub/machines/atari/
ftp.ira.uka.de...........(129.13.10.90)......./pub/systems/atari/
ftp.thp.uni-koeln.de.....(134.95.64.1)......../pub/atari/
ftp.rz.tu-bs.de..........(134.169.9.44)......./pub/atari/
ftp.coli.uni-sb.de.......(134.96.68.1)......../pub/comp/atari
ftp.inf.tu-dresden.de....(141.76.1.11) ......./pub/atari/
ftp.uni-giessen.de.......(134.176.2.177)....../pub/atari
ftp.rz.tu-harburg.de.....(134.28.240.5)......./ATARI/
ftp.uni-oldenburg.de.....(134.106.40.9)......./pub/atari
ftp.uni-frankfurt.de.....(141.2.1.7)........./pub/Atari
ftp.informatik.uni-muenchen.de...(129.187.249.15).../pub/comp/platforms/atari

UK:
---
micros.hensa.ac.uk (148.88.8.84) ............./micros/atari/
email server......archive-server@micros.hensa.ac.uk
disabuse.demon.co.uk.(158.152.1.44)........../pub/atari/
phlem.ph.kcl.ac.uk...(137.73.4.24)........../pub/Linux/

SWITZERLAND:
-----------
ftp.isbiel.ch.....(147.87.2.27)............./atari/
ezinfo.ethz.ch....(129.132.2.72)...........,/st/
ftp.switch.ch.....(130.59.1.40)............./mirror/atari/
ftp.switch.ch.....(130.59.1.40)............./software/atari/

AUSTRALIA:
---------
closer.brisnet.org.au.....(203.4.149.97).../pub/archive1/ATARIST

FTP "mirror"-sites:('back-door' to other FTP sites when they are too busy
------------------- or there are other problems accessing them!)
```

mirror.archive.umich.edu...(128.252.135.4) or (128.193.2.13) or
(128.193.4.2) or (128.255.21.233) or (128.255.40.200)
barnone.citi.umich.edu.....(141.211.128.22)...
/afs/umich.edu/group/itd/archive/atari
- (umich.edu, USA)
archive.wustl.edu (128.252.135.4)....../mirrors/archive.umich.edu/atari/
- (umich.edu, USA)
ftp.switch.ch.............(130.59.10.40) or (130.59.1.40)...
/mirror/atari/ - (umich.edu, USA)
src.doc.ic.ac.uk (146.169.2.1)........./packages/atari/umich/
PS!!! 155.198.1.40 is more reliable!!! - (umich.edu, USA)
src.doc.ic.ac.uk (146.169.2.1)........./packages/atari/uni-paderborn
PS!!! 155.198.1.40 is more reliable!!! - (uni-paderborn, GERMANY)

- to find the numbered address of the FTP site, use the following command,
while inside FTP: ftp> !host FTP-address [CR] i.e. "!host cs.bu.edu"

DOWNLOADING FILES, Instructions: [CR]= carriage return/return/enter
---
1) Go to the directory where you want the files to be downloaded.
2) ftp [CR].
3) open {ftp address} [CR]. i.e. "open ftp.uni-kl.de" [CR]
OR use the (IP) number address, NOT both!
4) "Name": anonymous [CR].
5) "Password": {full e-mail name/address}. i.e. "hallvart@ifi.uio.no" [CR]
6) use "cd" to access the appropriate directory. i.e. "cd pub/atari" [CR]
7) bin [CR]. (set `binary` transfer mode)
8) hash [CR]. (shows 'hash` signs (#####...) when transferring data)
9) get {filename} [CR]. i.e. "get rename.lzh" [CR]
10) mget [CR] to get several files at once.
i.e. "mget syst12.Z fixdsk.arc icon4.zip" [CR]
11) prompt [CR] to download several files with "mget" without having
to reply "y" for each file when asked "get {filename}?".
12) quit [CR] to end FTP session and go back to UNIX
13) close [CR] to close the FTP site you're currently on, so that another
site can be opened without having to set bin, hash, prompt etc. again.

- bin, hash, prompt will be turned on/off each time it's typed!
- Be sure to check if all modes are set correctly (especially 'bin')!
- stat [CR] or; status [CR] will show all modes and where you are connected.
- Most files are compressed. Use an appropriate program on your computer on
which the programs were intended, or in UNIX ....
- uncompress [CR] if ".Z" file
- uudecode [CR] if ".uu" file
- very often, files are still compressed in another format after
uncompressing .Z and/or .uu.
Use the appropriate decompression program for this.

- ls [CR] lists files (shows all files in current directory).
- pwd [CR] shows path. i.e. /pub/mirrors/umich/atari/utilities
- If down-loading several files with similar names use "*".
i.e. "mget *sys" [CR] (will get f.x.; datasys, lm23isys,

xlinksys etc...) (ALL files with "sys" in their names)
i.e. "mget *.lzh" [CR] (will get f.x.; stest.lzh, dw3.lzh,
xlba.lzh etc...) (ALL files ending with ".lzh")
i.e. "mget * [CR] (will get ALL files in the current directory!)
- If your computer doesn't have a disk drive you can "remote login" to
another computer (use an other terminal's disk drive);
- rlogin {computer name} [CR]. i.e. "rlogin hnoss" [CR].
- You can now access the disk just as if it was on your own machine.
- eject [CR] to eject disk on disk-drives without "eject button"

TRANSFERRING FILES TO MS-DOS DISKS

Part of this is dependent on you having the GNU msdos-utilities available
at your site. If you don't, ask your local system operator how to transfer
files to/from MSDOS disks.

- mcopy {filename} a: [CR] i.e. mcopy microtcx.zoo a:
i.e. mcopy microtcx.zoo icone.lzh shblr.arc a:

- mdir [CR] to show disk-directory/space left.

- fdformat -d [CR] to format an MS-DOS 3.5" 1.44mMb disk ("-d" for MS-DOS)

- fdformat -l -d [CR] to format an MS-DOS 720Kb 3.5" disk ("-l" for
"low density")

- mcopy a:{filename on disk} {copy filename} [CR] to get a file from
disk to computer. i.e. "mcopy a:dlist.txt test1.zip"

- mdel a:{filename} [CR] to delete a file on disk. i.e. "mdel a:dslist.txt".

- eject [CR] to eject disks from disk-drives that don't have "eject buttons".

This list may by all means be reproduced and distributed freely, but only
with all data intact.

Copyright (C) 1994-1996 Hallvard Tangeraas (hallvart@sn.no)

Credit goes to Mark Smith for having helped me out.

End of file

589. Re: converting ATARI ST software to IBM 486 DX 33

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-16 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <3123d7145ee8844@sn.no>
Source record: 22672

Byron Followell (followel@cris.com) wrote:

>On 14 Feb 1996 02:47:21 +0100, hallvart@sn.no (Hallvard Tangeraas)
>wrote:
>
>
>>Nope- you can't run ST software directly off a PC, but you can install
>>an expansion board which incorporates a 68000 processor as well as TOS
>>in your PC! One of the boards is called "GEMulator"
>
>This isn't totally true. You don't have to have a board with a
>68000. You just have to have a board with the TOS roms on it. That's
>all the Gemulator board has on it, roms. The software does the rest.

Oops! Sorry about that. I should have checked the facts a little
better before I posted that. I guess I just assumed you had to have a
68- series micro-processor to run Atari software, but now that I think
of it there's 'STonX' for Unix systems...

Hallvard

--
_/
Greetings from Norway! -Land of the fjords and midnight sun

URL hyperlink-launchpad: http://www.sn.no/~hallvart/

590. Keyboard Gizmo & Mega ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-16 00:00:00 UTC
From: diehl@io.org
Message-ID: <4g18vc$2p9@ionews.io.org>
Source record: 22673
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

My editor recently lent me a Keyboard Gizmo from Chro-MAGIC to allow me
to use a PC keyboard on my Atari. As my Mega ST's keyboard is slowly
dying (keys are becoming _very_ unresponsive) I figured this'd be ideal.
Problem is, the Keyboard Gizmo's designed to plug into a 1040-type
keyboard connection (i.e. 8 pin) and my Mega's keyboard is a 16-pin.
I've mailed Jim Collins about it, but I havn't recieved a response yet,
so I'm trying here. Anyone know if it's possible to hook this gizmo up
to a Mega ST?

--
dMMMMMP dMMMMMb dMMMMMP -[T]- WWW: http://www.io.org/~diehl/
dMP dMP dMP dMP -[O]- Sinclair Spectrum Page:
dMP dMMMMMMP dMMMMMP -[C]- http://www.io.org/~diehl/speccy.html
Eric March @ Tail of the Comet / Current Notes .oOo. diehl@io.org

591. Graphics cards

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-16 00:00:00 UTC
From: Olavhau5@kihdata.kih.no
Message-ID: <4g1kvp$jdi@dole.uninett.no>
Source record: 22674
Cross-posted to: comp.sys.acorn.hardware,comp.sys.amiga.hardware,comp.sys.apple2,comp.sys.atari.st.tech,comp.sys.hp.hardware,comp.sys.ibm.pc.hardware.video,comp.sys.mac.hardware.video,comp.sys.powerpc.tech,comp.sys.sinclair,comp.sys.sun.hardware,comp.unix.cray

Hello!
We are working on a project about computer graphics, and would like some information about different graphics cards and systems. Info. on the hardware setup would be nice.

All information appreciated.

--
Olav Haugan | OlavHau5@KIHData.KIH.No

592. FS: Atari ST and Misc. ST hardware

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-16 00:00:00 UTC
From: bat@cyberden.com
Message-ID: <bat-1602961122550001@cyberden.com>
Source record: 22675
Cross-posted to: ba.market.computers,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

```
Atari 1040ST - $90
o 1 MB RAM

Atari Color Monitor - $40
o European model - Overscan - Slightly larger then US model

Atari SC1224 B&W Monitor - $30

Atari ST Video Digitizer (Navarone) - $35
o Plugs into the side port - Accepts Video input RCA

Atari ST Replay 4 Digitizer - $35
o Plugs into the side port - Mono in/out RCA

Atari SF354 External 3.5" double sided disk drive - $55
o Comes with Power supply and cable

Contact Peter @ 510-633-1102
bat@cyberden.com
--
Try using yourself for a change
```

593. Re: Atari ST FTP SITES list!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-16 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <4g1qlt$9a8@m1.cs.man.ac.uk>
Source record: 22676

In article <3123d70a5ee1312@sn.no>, hallvart@sn.no (Hallvard Tangeraas) writes:
>Yes- the Atari ST FTP sites list is back!!! I should have made an
>update (well, several in fact), but due to general laziness, having
>trouble getting in touch with my partner in the project (Mark Smith-
>if you're still out there, send me a note!)..... and a whole lot of
>other stupid excuses I haven't posted any new lists for... ages!

I'm glad to see that you are still updating it - I do notice that the
version that you've posted is significantly different to the HTML
version on Marks WWW pages. These seem to be dead (from the lack of
updates)... So, is there an updated HTML version anywhere? Or shall
I write one, and stick it in my WWW pages...

Anthony
--

Anthony Jacques : jacquesa@cs.man.ac.uk
WWW : http://www.cs.man.ac.uk/~jacquesa/

STOS Falcon Extension v1.2a available from WWW page... UUE'd on request...
---

594. SCSI Adapter for 1040ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-16 00:00:00 UTC
From: Peter.Meinschad@uibk.ac.at
Message-ID: <4g1dqf$nv1@dm2.uibk.ac.at>
Source record: 22677

Hi!

I'm searching for a SCSI host adapter for Atari 1040St.
Who can help me?

Please reply via e-mail.
regards
Peter

595. Web Page: Bravo's Atari Store: On-Line Catalogs. Check this out!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-16 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <4g3dis$ii@linda.teleport.com>
Source record: 22678
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech,fr.comp.sys.atari,de.comp.sys.st,fido.ger.atari,ger.atari,ka.comp.sys.atari

Check out my Web Page for Bravo Sierra Computers. Where you can find Both
Classic Atari 8 Bit & Atari ST. HardWare, SoftWare, Books & Accessories. My
Web Address is below. On-Line Catalogs that you can View and Contact me via
my Web Page! Or Request Catalogs in E-Mail. Specify Classic 8 Bit or ST.
E-Mail: bensmith@teleport.com

http://www.teleport.com/~bensmith/bscomputers.shtml

==Thanx==
===Ben===
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
Proprieter of Bravo Sierra Computers: Ben Smith! Benjamins BBS (503)255-9657.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Catalogs are FREE & updated monthly. Reply in E-Mail to bensmith@teleport.com
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Atari Store

596. Info on 68k assembly programming

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-16 00:00:00 UTC
From: npoly@alexander.cc.ece.ntua.gr
Message-ID: <4g2108$i9e@alexander.cc.ece.ntua.gr>
Source record: 22679

I would like to know if there are any links on the net about 68k programming and how to access the hardware of the ST directly (not via TOS).

--
Alkis Polyzotis "Just an earthbound misfit, I"

--
Alkis Polyzotis "Just an earthbound misfit, I"

597. WANTED: Dead Atari DS SF314s! To be Repaired.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-16 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <4g3dt3$rd@linda.teleport.com>
Source record: 22680
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I'm looking for Dead Atari Double Sided SF314 Drives. Preferably ones
that Have Only Mechanism problems. $5 each plus Shipping. With Power Supply &
Cable. Needed for Projects. Contact at:

bensmith@teleport.com
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
Proprieter of Bravo Sierra Computers: Ben Smith! Benjamins BBS (503)255-9657.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Catalogs are FREE & updated monthly. Reply in E-Mail to bensmith@teleport.com
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Atari Store

598. Re: Jumper on Samsung HD

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-16 00:00:00 UTC
From: kfoley@cnserv.dungeon.com
Message-ID: <690_kfoley@cnserv.dungeon.com>
Source record: 22681

At 14:27:42 on 23 Jan 96, hofer@iamexwi.unibe.ch wrote this about Jumper on Samsung HD.

h> I bought a cheap Samsung 120MB IDE Drive. This drive works as IDE 1,
h> but I need the drive as IDE 0.
h> Does someone know how to change the jumper on the HD ??
h> (There are no Jumper for Master/Slave...)

If you can give me the exact model number then I can look it up for you.

.. Finagle's Law: The perversity of the universe tends towa
--

ATB,
Karl.

Cameo Network Services Ltd., Suite 214, +----------------------------+
York House, 2-4 York Road, |Novell authorised reseller, |
Felixstowe, Suffolk, England. |training and consultancy |
Tel: 01394-672004 Fax: 01394-271210 +----------------------------+

599. 3.5" IDE /Falcon??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-16 00:00:00 UTC
From: michaelk@pacifier.com
Message-ID: <4g12eg$qak@news.pacifier.com>
Source record: 22682

Can I install a 3.5" IDE drive in my Falcon?? I have a Ram-Gizmo
16meg board but the speaker has been removed. Or do I need to go to a
bigger case?

--
---
pacifier.com - Vancouver's Public access Internet (206) 693-0325
telnet or dial the above and type "new" at the prompt to register

600. Re: SCSI Partition problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-17 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <DMwK09.Awo@ridgecrest.ca.us>
Source record: 22683

I have a Maxtor 340 that has like problems. I got flamed the last time I said to trash the Maxtor, but placeing it at the end of the SCSI chain helped for me. You can keep the same ID if your using ICD Pro, but you will have to swap the termination resistors. Why? I doonoo. It just liked being the last drive.

Mike

601. Re: Atari ST FTP SITES list!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-17 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <3125e3e894bd172@sn.no>
Source record: 22684

Anthony Jacques (jacquesa@cs.man.ac.uk) wrote:

>In article <3123d70a5ee1312@sn.no>, hallvart@sn.no (Hallvard Tangeraas) writes:
>>Yes- the Atari ST FTP sites list is back!!! I should have made an
>>update (well, several in fact), but due to general laziness, having
>>trouble getting in touch with my partner in the project (Mark Smith-
>>if you're still out there, send me a note!)..... and a whole lot of
>>other stupid excuses I haven't posted any new lists for... ages!
>
>I'm glad to see that you are still updating it - I do notice that the
>version that you've posted is significantly different to the HTML
>version on Marks WWW pages. These seem to be dead (from the lack of
>updates)... So, is there an updated HTML version anywhere? Or shall
>I write one, and stick it in my WWW pages...

No, it's not necessary as the one I've got is supposed to be an
updated one, but isn't right now- but will be soon (hopefully).
I don't understand what you mean when you say that Mark Smith's
version is significantly different from mine- it's the same list!!!
I haven't looked at his web page lately, but the FTP list is supposed
to be there as well as on my site. In addition to the FTP list he
might have made FTP links to various sites, but this is a *list*- it's
supposed to be a document people can download and keep for later.

As for web access; I've also made quite a few of them on my web page
(but so have a lot of other people on the net, so it's no big thing
really). Anyway, if you want to have a look, go to the Atari section
of my web page (it's easy to find). The URL to my web page will be
found in the signature of this posting.

See, I started jotting down Atari FTP sites and instructions for
myself about 2 1/2 years ago or something like that when I was new to
teh Internet. After a lot of hard work I decided that I'd share what I
had found out as I reckoned there would be otehr 'newbies' around as
well, so I worked at making the list more presentable and posted it to
the various Atari ST groups.
To my surprise I got such an overwhelming response and positive
comments that I decided to keep posting this list now and then and try
to keep it updated, helped by tips from people in the newsgroups.

Well, all was fine until my time at the university ended, and I had to
pay for my Internet access, that's when I asked Mark Smith (which I
had been in touch with over a period of time) to help me out since he
still had free net-access.
It all worked fine for a while, but then things started to stop- I
didn't have the time and I hadn't been in touch with him for a while.

I've tried to get in touch with him again but he doesn't seem to be online any longer somehow....

Anyway, to make a looooooong story short (hmmmm, a bit late for that now!)... I want to start working on the list again, and that's why I posted the latest list Mark Smith and I had made, hoping that I would get enough feedback from all of you (yes, YOU- reading this!) to make a more updated list and continue from there.
I put a LOT of hard work and time into making this list, so I really do want to get it going again.

In case you come by any errors/changes/deletions in the existing list, or know about any new ones, do mail me with all the details, and I'll put it in the list for the next update.
I'm not sure how often I'll be posting the list, but I'll try to do it with not too long intervals.

Hallvard
--
_/_/_/

602. Re: SCSI Adapter for 1040ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-17 00:00:00 UTC
From: jonas.moller.nielsen@p7.dada.ct.se
Message-ID: <ftn_2.200.136.7$fidonet.org_3125e3d6_Jonas.Moller.Nielsen@p7.dada.ct.se>
Source record: 22685

PM> I'm searching for a SCSI host adapter for Atari 1040St.

Buy Link 2 from ICD. You will be able to find it in any store selling Atari hardware. It is extremely easy to install. You can not fail.

Yours sincerely
Jonas Mï¿½ller Nielsen

603. Tower Cases, Where to find?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-17 00:00:00 UTC
From: nige@zenbreve.demon.co.uk
Message-ID: <824665582_OASIS_@zenbreve.demon.co.uk>
Source record: 22686
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hello everyone,

Can anyone tell me where to get a Tower case for my Falcon?

Can I use a normal PC Tower Case and adapt it for the Falcon??
Any comments will be gratefully received.

Just need some info about what to do and where to go.

Thanx

Nige

--

| Nigel Jones * nige@zenbreve.demon.co.uk * Nigel Jones |

---

604. Re: incompatibility 68k<->68030 ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-17 00:00:00 UTC
From: ehramm@dk3uz.hanse.de
Message-ID: <DMxv2B.3sG@dk3uz.hanse.de>
Source record: 22687

rochogb@eng.auburn.edu (Gregor B Rochow) writes:

>what exactly are the incompatibility problems
>(as far as STs are concerned) between the 68000 and the 68030?
>Would TOS 2.06 run with a '030 ?
>(why not? can it be patched?)

Without digging into the manual, two points immediately come to my mind.
Moves to/from the status register are privileged from the 68010 onwards and
need to be replaced by moves to/from the condition code register, the latter
being a subset of the status register.

And stack frames, especially those for exceptions, differ considerably
from the standard 68000.

TOS2.06 can certainly be patched, IIRC there was a patched TOS2.06
availbale for the PAK68/2. Of details thereof I know none though.

> [...]

rgds, Eddi
--
dk3uz@db0hht.ampr.org - ehramm@dk3uz.hanse.de - DK3UZ@DB0HHT.#HH.GER.EU
Linux/m68k, the best U**x ever to hit an Atari!
Distribution of this message via the Microsoft Network is prohibited

605. FS: (1)1040ST (2)520STs (1)Color Mon. (2)Monochrome etc.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-17 00:00:00 UTC
From: smiller@farad.elee.calpoly.edu
Message-ID: <4g4al7$gv3@isnews.csc.calpoly.edu>
Source record: 22688
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

OK, I have tons of stuff to get rid of since it is taking up way too much
room at my house right now...

(1) 1040 ST w/ internal drive
(2) 520 ST's w/no internal drives
(2) SF314's One works, the other?
(1) Custom 2 drive enclosure, one drive works I don't know about the
other

(50+) Games on original disks, some with docs.
(1) Wico joystick
(1) Trackball
(2) random joysticks

Wordperfect for the ST
TOS developers disks
PageStream 2.2 w/100+ fonts and original docs
Lattice C 3.0.4

A non working ICD hardrive interface (not sure what it does, since I
bought it in a big package of other stuff)

Warp9
UIS III
and other random software

I want at least $175 for the three computers, monitors, games, and joysticks

$20 for PageStream

and offers on the rest.

*steve
--
http://www.elee.calpoly.edu/~smiller
-- Deeds of Flesh Homepage --
-- The ULTIMATE Underground Death Metal Band List --
-- An unofficial SEPULTURA Homepage --

606. Re: SCSI for ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-18 00:00:00 UTC
From: johnl85591@aol.com
Message-ID: <4g6kt2$jsc@newsbf02.news.aol.com>
Source record: 22591

I am sold on the Link or Link II suggestion. Does anyone know of a U.S. distributor?

607. Neodesk 3

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-18 00:00:00 UTC
From: S Pendrey <s-pendre@csm.uwe.ac.uk>
Message-ID: <31273013.41C67EA6@csm.uwe.ac.uk>
Source record: 22592

Hi,

I've just fitted another HD to my system, and as such have increased partition sizes. The result
of this is that I now use sectors of 4096 bytes, and clusters of 8192. Whenever Neodesk 3 tries to
display a partition contents I get a bus error (2 bombs).
Does anyonw know of any patches, or is this the end of my Neodesk 3 days?

cheers,

Scott.

608. Re: incompatibility 68k<->68030 ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-18 00:00:00 UTC
From: sk@lumumba.shnet.org
Message-ID: <H.elD.l5Aq1Wd7wm4SE@lumumba.shnet.org>
Source record: 22593

In <DMvL61.A50@mail.auburn.edu>, rochogb@eng.auburn.edu (Gregor B Rochow) writes:
>
> what exactly are the incompatibility problems
> (as far as STs are concerned) between the 68000 and the 68030?

There are a few incompatibilities:

The machine instruction MOVE SR,<ea> is a privileged command
(since MC68010, I think).

When dealing an exception the 68000 puts 6 bytes onto the stack,
the 68030 8 bytes (or more?).

The Line-F-routines in older TOSes collide with the 68881(2)
coprocessor interface.

Selfmodifying code won't work with the MC68030's internal cache.

> Would TOS 2.06 run with a '030 ?
> (why not? can it be patched?)

Yes, it runs unpatched, but because the processors internal MMU stays
uninitialized it isn't the best choice. There occur some
problems with other harddisk-drivers than AHDI. I used
TOS 2.06 for some time on my PAK030 together with AHDI and
never noticed any problems.

The better choice is the TT-TOS 3.06. It deals
with the MMU and therefore you can use virtual RAM on disk with
VRAM or OUTSIDE and TT-like fastram.

The TT-TOS has to be patched because it is specific to
the TT-hardware. The patches are available for the
PAK/3-30 accelerator board.

Stefan

--
Stefan Krey email: sk@lumumba.shnet.org
krey@pfh.research.philips.com
krey@physnet.uni-hamburg.de

609. Re: REQ: Info on MagiC/Ease 4...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-18 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GBSUDHAUUP@data.rhein-main.de>
Source record: 22594

In <4g6i99$10o@orm.southern.co.nz> Chris Wilkinson wrote:

Hi...

>I would hate to buy MagiC 4/Ease 4/NVDI 4 to find that I was running
>short of RAM on anything I tried to do, or had less free RA

Hm, i think it's the best Way to Buy the FX-Board..
So you have a Chance to Run the Onboard-Speeder(s)
and you can include some RAM between 2-14 MB in Simm-Modules..

I use 10MB and 4 MB F030, MagiC4/EASE/NVDI/ScreenBlaster and
some other Stuff in the Autofolder or in my Root.
And also Space left.. :-)

Regards, Robert

--
robsch@data.rhein-main.de -= Home of DOITFo3o =-
____
Robert Schaffner@OF2.maus.de Fo3o-52oST-Jaguar Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II

610. Re: SCSI for ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-18 00:00:00 UTC
From: Ron and Sharon Whittam <whittam@primenet.com>
Message-ID: <31281092.3855@primenet.com>
Source record: 22595

JohnL85591 wrote:
>
> I am sold on the Link or Link II suggestion. Does anyone know of a U.S.
> distributor?

TOAD COMPUTERS.

http://www.toad.net/

Ron
http://www.primenet.com/~whittam/atarirsc.html

611. Re: SCSI Adapter for 1040ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-18 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <31268bca80c4f92@sn.no>
Source record: 22689

Peter Meinschad (Peter.Meinschad@uibk.ac.at) wrote:

>Hi!
>
>I'm searching for a SCSI host adapter for Atari 1040St.
>Who can help me?

ICD's 'The Link II' handles just about any SCSI device.

Hallvard

--
_/_/_/

612. REQ: Info on MagiC/Ease 4...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-18 00:00:00 UTC
From: chriswil@southern.co.nz
Message-ID: <4g6i99$10o@orm.southern.co.nz>
Source record: 22690

Hi There...

I'm wondering if there are any Falcon030 owners out there who can tell me how much memory I will be left with on my 4 meg Falcon if I run MagiC and Ease versions 4. I would run SAM (200k of samples), NVDI 3 (maybe v4 soon with 50-75 TTF fonts), BlowUp030 demo version at 800 by 592 in 16 colours and a few small utils like Letemfly and cachennn(160 k cache size)...

I would hate to buy MagiC 4/Ease 4/NVDI 4 to find that I was running short of RAM on anything I tried to do, or had less free RAM than with TOS...

TIA for your replies...

Chris W.
/|\

613. Re: SCSI Adapter for 1040ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-19 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <3127ba5a6bca91@sn.no>
Source record: 22596

Jonas Moller Nielsen (jonas.moller.nielsen@p7.dada.ct.se) wrote:

> PM> I'm searching for a SCSI host adapter for Atari 1040St.
>
>Buy Link 2 from ICD. You will be able to find it in any store selling Atari
>hardware. It is extremely easy to install. You can not fail.

Easy to install IF your harddisk has +5v at the correct pin needed to power
the unit! Mine didn't, and kept trying all sorts of things until some kind
souls on the net told me about it.

Hallvard
--
_/
Greetings from Norway! -Land of the fjords and midnight sun

URL hyperlink-launchpad: http://www.sn.no/~hallvart/

614. WANTED: Canon IX-12F FlatBed Scanner with Navarone Cartridge!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-19 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <4g9cma$8u6@julie.teleport.com>
Source record: 22597
Cross-posted to: pdaxs.ads.computers,pdx.forsale,or.forsale,pnw.forsale,pnw.wanted,comp.sys.atari.st,comp.sys.atari.st.tech

Wanted: Canon IX-12F Flat Bed Scanner for Grey Scale. Along with the
Navarone Cartridge, Cable & Scanning SoftWare for the Atari ST. To be used
together for Scanning Images for Desk Top Publishing on an Atari ST.

Reply in E-Mail: bensmith@teleport.com
or Call ben at (503)256-9974.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. Mon - Thurs 3
PM - Midnight. Friday 3 PM - 6 PM PST Call above # these Hours.
Proprieter of Bravo Sierra Computers: Ben Smith! Benjamins BBS (503)255-9657.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Catalogs are FREE & updated monthly. Reply in E-Mail to bensmith@teleport.com
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Atari Store

615. Re: REQ: Info on MagiC/Ease 4...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-19 00:00:00 UTC
From: josk@stud.unit.no
Message-ID: <4g9f4u$knm@due.unit.no>
Source record: 22598

Chris Wilkinson (chriswil@southern.co.nz) wrote:
: Hi There...
:
: I'm wondering if there are any Falcon030 owners out there who can tell me
: how much memory I will be left with on my 4 meg Falcon if I run MagiC and
: Ease versions 4. I would run SAM (200k of samples), NVDI 3 (maybe v4 soon
: with 50-75 TTF fonts), BlowUp030 demo version at 800 by 592 in 16 colours
: and a few small utils like Letemfly and cachennn(160 k cache size)...

Well, I'm running MagiC4, NVDI 3.01, Ease 4 and ScreenBlaster in 832x608x16,
and I have about 11Mb free on my 14Mb Falcon. You can do the math yourself...

:
: I would hate to buy MagiC 4/Ease 4/NVDI 4 to find that I was running
: short of RAM on anything I tried to do, or had less free RAM than with
: TOS...
:
: TIA for your replies...
:
: Chris W.
: /|\
:

--
***
Jo Even Skarstein
e-mail josk@stud.unit.no
URL: http://www.stud.unit.no/~josk
Tlf.: 73 93 52 76 (Tr.heim) 57 87 33 84 (Olden)

"Pils, hamburger og saccosekk."

616. Re: MultiTos II

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-19 00:00:00 UTC
From: David White <david.white@rd.eng.bbc.co.uk>
Message-ID: <4g9iii$sag@bbcnews.rd.bbc.co.uk>
Source record: 22599

iic@dcs.ed.ac.uk (Ian Clarke) wrote:
>
> >
> I would venture that we already have an effective MTOS 2, in the form
> of Magic (previously known as MagiX). While not made by Atari, it is
> faster, more flexible, and would probably be cheaper than Multitos 2 if
> it did exist.
>
MagiX can not be considered to be "MultiTOS2" until it sits on top of MiNT
and supports all of its Unixesque features.

-David White
//standard disclaimer

617. Re: REQ: Info on MagiC/Ease 4...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-19 00:00:00 UTC
From: Geir Oeyvind Vaelidalo <goev@hinux.hin.no>
Message-ID: <Pine.LNX.3.91.960219153448.12469B-100000@hinux.hin.no>
Source record: 22600

On 18 Feb 1996, Chris Wilkinson wrote:

> Hi There...
>
> I'm wondering if there are any Falcon030 owners out there who can tell me
> how much memory I will be left with on my 4 meg Falcon if I run MagiC and
> Ease versions 4. I would run SAM (200k of samples), NVDI 3 (maybe v4 soon
> with 50-75 TTF fonts), BlowUp030 demo version at 800 by 592 in 16 colours
> and a few small utils like Letemfly and cachennn(160 k cache size)...
>
> I would hate to buy MagiC 4/Ease 4/NVDI 4 to find that I was running
> short of RAM on anything I tried to do, or had less free RAM than with
> TOS...

My guess is that you will run fine, maybe...
I run Magic4 with Ease4 at 834x624x16colours (screenwonder software) with
Nvdi 3.5 + ca. 80 TTF (and only 80Kb font cache, it's fast enough!),
HD-Driver 4.61, autopark, Zcontrol with 10-11 non-resident cpx,
freedom 1.15 (it's worth registrating!!) and more. I
then have 1.7meg free (the fonts are not loaded in by ease then, most
programs are able to get the fonts it needs). With the extra fonts
loaded, I have little less.

Regards
Geir...

618. Re: Neodesk 3

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-19 00:00:00 UTC
From: dwilga@mtholyoke.edu
Message-ID: <dwilga-1902960950380001@138.110.7.161>
Source record: 22601

In article <31273013.41C67EA6@csm.uwe.ac.uk>, S Pendrey
<s-pendre@csm.uwe.ac.uk> wrote:

> Hi,
>
> I've just fitted another HD to my system, and as such have increased
partition sizes. The result
> of this is that I now use sectors of 4096 bytes, and clusters of 8192.
Whenever Neodesk 3 tries to
> display a partition contents I get a bus error (2 bombs).
> Does anyonw know of any patches, or is this the end of my Neodesk 3 days?
>
> cheers,
>
> Scott.

If I recall correctly, the last version of NeoDesk 3, 3.03 did handle
larger sector sizes correctly.
You can get patches from earlier versions online, though finding them may
be difficult. We
also sell them on a disk for $5 + shipping.

I would actually recommend that you update to NeoDesk 4. We can upgrade
you for $25 +
$4.15 S&H; email me for more details. You can also upgrade via Compo
Software in the UK.

Dan Wilga
Gribnif Software
gribnif@genie.com

619. Re: MultiTos II

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-19 00:00:00 UTC
From: sanders@sci.kun.nl
Message-ID: <4ga24q$jcr@studs.sci.kun.nl>
Source record: 22602

In <4g9iii$sag@bbcnews.rd.bbc.co.uk> David White <david.white@rd.eng.bbc.co.uk> writes:

>MagiX can not be considered to be "MultiTOS2" until it sits on top of MiNT
>and supports all of its Unixesque features.

Hear hear! My main reason to stick with Atari ATM is the combination
of a nice `Unixesque' OS and the user-friendly GEM environment. If
I'd want only user-friendliness I'd go for Mac, If I'd only want Unix
I'd go get a nice big pentium w/ Linux. As it is, no other system
seems to offer the combo that my Falcon does.

Maybe BeOS, one day. That looks like the next system for me.

Regards,
--
```
/* sanders@sci.kun.nl */ main(){char*c="2$$,$$2CD$45$$,$$5(D$4%$$,$$%(D$4%J\
*/K*%(K,K2MMPL%2HLH,4LLLL$4HLF$4RLLS$4HL%;5MLLD$5HL&<5MLPL$5HLHL2R,/K$2(K,+";
int _=0,__,K;for(;_<10;_++){for(__=0;__<11;__++)for(K=0;K<6;)putchar(c[11*_+\
__]-36&1<<K++&&__*6+K<65?'#':' ');putchar(10);}} /*ATARI Falcon030 */
```

620. Re: incompatibility 68k<->68030 ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-19 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <4ga9ar$7av@m1.cs.man.ac.uk>
Source record: 22603

In article <DMvL61.A50@mail.auburn.edu>, rochogb@eng.auburn.edu (Gregor B Rochow) writes:
>what exactly are the incompatibility problems
>(as far as STs are concerned) between the 68000 and the 68030?
>Would TOS 2.06 run with a '030 ?
>(why not? can it be patched?)

I believe that the PAK030 accellerator for the ST adds a 68030
to an ST. One of the requirements is TOS 2.06...

>are there any further such problems when going from '030 to '040?

Dont know... But whatever, the chips are not pin compatible, which
is why you cannot just plug in a 030/040 instead of a 68k - you
have to have some other hardware as well, which is what PAK provides
IIRC. I dont know of any 040 accelerators for the ST...

>BTW: on the MegaSTE (which is what I have), does the memory
>run at the same speed it does in a normal ST? (I'd guess
>it does, since there's that cache.)

Yes it does mo at the same speed.

Anthony
--

Anthony Jacques : jacquesa@cs.man.ac.uk
WWW : http://www.cs.man.ac.uk/~jacquesa/

STOS Falcon Extension v1.2a and Generic STOS Fixer v0.98
available from WWW pages... UUE'd on request...
---

621. Anyone heard of DAC?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-19 00:00:00 UTC
From: "Steve R"
Message-ID: <Dn12o1.EHE@udcf.gla.ac.uk>
Source record: 22604

We have a DAC(Digital Audio Concepts) SCSI drive connected to an STmega 4 via an ACSI to SCSI converter.Can anyone provide any information on this company?
Thanks in advance,
Steve

622. Re: Tower Cases, Where to find?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-19 00:00:00 UTC
From: P<unk>l Monstad <930201@loke.hsh.no>
Message-ID: <4gae7r$off@ole.uninett.no>
Source record: 22605
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi,

You can not use a standard PC tower unless you modify the backplane of the case. This is not easy.

To get a Tower case contact System Solutions. They can hopefully supply Big Tower. Big Tower is made by Hard & Soft in Germany, and it is very nice. Avoid Desktopper, as it has no power supply, and it is uggly!

If System Solution is unable to supply Big Tower, order one from Hard & Soft in Germany. If you want the address or you have questions concerning Towers for the Falcon, please send me an e-mail.

623. Re: WTB Atari Ethernet Card

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-19 00:00:00 UTC
From: adolf45@uds5
Message-ID: <Dn0Lw5.BnG@internet01.amc.de>
Source record: 22606
Cross-posted to: comp.os.linux.m68k,comp.sys.atari.st,comp.sys.atari.st.tech

David C. Troy (dave@toad.net) wrote:
: Does anybody know any way to attach an Atari TT030 to Ethernet? I have
: seen various texts discussing AMD Lance cards (attached via mods),
: D-Link Parallel port adapters, and Riebl cards. Does anybody have any
: experience with these, or know where I can find one?

Hello everyone!

For a TT the obvious way would propably be to purchase a single height
VME Ethernet card. The problem is that it will propably not come with
any driver (at least neither for TOS nor for MiNT). However you should
be able to do one yourself with the docu that comes with it. To implement
the protocols you can use the TCP/IP package from the Technical University
of Vienna (Austria) as a starting point. They did an Implementation for
the Riebl card (which is no longer availible because the manufacturer has
gone bancrupt...). If your card is equipped with a LANCE chip (which is
quite probable) you're lucky: the Riebl card has one too so you will only
have to make minor modifications to Vienna code.

Hope that helps.

-- Alexander

--
AEG Mobile Communications ------------------------------ Alexander Adolf
--- GSM Terminals D&D ------------------------- Implementation Lab ET321
- Wilhelm-Runge-Str. 11 ------------------------------ E: adolf45@amc.de
------ D-89081 Ulm ---------------------------- Voice: ..49/731/505-1543

624. Re: Keyboard Gizmo & Mega ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-19 00:00:00 UTC
From: src@nt.com
Message-ID: <4gabab$kl0@brtph500.bnr.ca>
Source record: 22607
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Eric March (diehl@io.org) expounded:
: My editor recently lent me a Keyboard Gizmo from Chro-MAGIC to allow me
: to use a PC keyboard on my Atari. As my Mega ST's keyboard is slowly
: dying (keys are becoming _very_ unresponsive) I figured this'd be ideal.
: Problem is, the Keyboard Gizmo's designed to plug into a 1040-type
: keyboard connection (i.e. 8 pin) and my Mega's keyboard is a 16-pin.
: I've mailed Jim Collins about it, but I havn't recieved a response yet,
: so I'm trying here. Anyone know if it's possible to hook this gizmo up
: to a Mega ST?

That's odd. I wonder if Chro-MAGIC made more than one model of these?

We have one at home that's connected to a Mega 4ST. All we had to do was
to disconnect the little J-connector from the back of the Mega keyboard, and
plug it into a matching socket on the Keyboard Gizmo. There was another
round din-style plug for the PC keyboard.

This is not to say that we haven't had problems. The Mega requires between
two and five reboots before the PC keyboard starts working. The manual for
the gizmo doesn't say it right out, but it does imply that the Mega ST's
power supply may be marginally sufficient to power the device.

--

,---,
	Disclaimer: These opinions / LINUX:\>>"Newbies flame; net vets entertain."	
	are my own. Sales have // Where \\ > "I'm NOT entertained!"	
	been down lately. // Freedom Isn't\\ "Please stop flaming..."	
`--------------------------==> Virtual! <==----------------------------------'
Scott Chilcote - AiC/NT/RTP Mail: scottc@nando.net

625. Few lights about software. (fwd)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-19 00:00:00 UTC
From: Katherine L Ellis <kellis@mtholyoke.edu>
Message-ID: <Pine.ULT.3.91.960219200508.9561D-100000@mhc.mtholyoke.edu>
Source record: 22608

```
---------- Forwarded message ----------
Date: Mon, 19 Feb 1996 16:22:26 -0500
From: Katherine L Ellis <kellis@mtholyoke.edu>
Newgroups: comp.sys.atari.st
Subject: Few lights about software.

Hi everyone, I have some questions about some software, which I
have no clue, do I need them ?:
What is tex ?
What is poscript ?
What is GNU ?
What is Gem-dos ?
What is E-mac ?
--------------------------
Also is it possible to emulate a PC 80486 on the Falcon 030?
Because I Know that is possible to emulate a 80286 but it's
pretty old. And the price pretty high. When you know that you
can get a 486 portable packaxx bxxx, second hand for $600.

Thank you , to answer .
```

626. Atari and the Net

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-19 00:00:00 UTC
From: Robert Denault <robertd@sympatico.ca>
Message-ID: <4gahos$sg3@news1.sympatico.ca>
Source record: 22609

Two friends of mine would like to surf on the Net with their
Atari computer.Using myself a PC,I don't know what they need
to start.Is anybody cool enaugh to let me know what software
and WHERE I'll found them??Did they need anything wlse?

Any help will be appreciate

Thank you

Robert (please send me info to my E-Mail adrees-->>
robertd@sympatico.ca

PS:Be fair with my English,I'm French...;-))

627. Atari and the Net

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-19 00:00:00 UTC
From: Robert Denault <robertd@sympatico.ca>
Message-ID: <4gahpc$sg3@news1.sympatico.ca>
Source record: 22610

Two friends of mine would like to surf on the Net with their
Atari computer.Using myself a PC,I don't know what they need
to start.Is anybody cool enaugh to let me know what software
and WHERE I'll found them??Did they need anything wlse?

Any help will be appreciate

Thank you

Robert (please send me info to my E-Mail adrees-->>
robertd@sympatico.ca

PS:Be fair with my English,I'm French...;-))

628. Re: SCSI for ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-19 00:00:00 UTC
From: jonas.moller.nielsen@p7.dada.ct.se
Message-ID: <ftn_2.200.136.7$fidonet.org_312838aa_Jonas.Moller.Nielsen@p7.dada.ct.se>
Source record: 22611

J> From: johnl85591@aol.com (JohnL85591)
J>
J> I am sold on the Link or Link II suggestion. Does anyone know of a
J> U.S. distributor?

If you do not find any retailer, try getting in touch with ICD directly:

*/ICD, Incorporated
1220 Rock Street
Rockford, IL 61101
USA

Phone: (815) 968-2228
Fax: (815) 968-6888*/

Yours sincerely
Jonas Mï¿½ller Nielsen

629. RE: STonX !!!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-19 00:00:00 UTC
From: ee92mar@brunel.ac.uk
Message-ID: <4gas6h$3ls@ccsp-09.brunel.ac.uk>
Source record: 22612

I've seen a few posting relating to a program called STonx.
What i have gathered from them is that this is a ST emulator for unix
systems. If this is true i would be interested in obtaning a copy.
To this end could someone plese mail me the details on getting this.

Thanks...

```
/\/\/\
```

630. Turbo 16 help

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-19 00:00:00 UTC
From: rwhit@edenbbs.com
Message-ID: <824790506_OASIS_@edenbbs.com>
Source record: 22613

Thought I would post this here as I didnt get much help on comp.sys.atari.st

I have a fast tech turbo16 installed for about 4-5 years now. Since installing it and the switch to go from 8 to 16 Mhz, I have never been able to use spectrum 512 to view spectrum pics. I just get a garbaged screen in 8 mhz or 16mhz mode.

I know its a timing thing but should be easy to fix for 8mhz mode!

I heard that fast tech had a little chip or fix to solve this problem but could never get them to answer the phone or return my messages.

Does anyone have this fix or know what it is?

Thanks

--

Bob White
home= rwhit@edenbbs.com
work= rwhit.es_xc1@xerox.com

Id rather be sailing, skiing, computing.

Party on garth..... schwiiiing :-)
---

631. Re: SCSI for ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-20 00:00:00 UTC
From: Thor <thor@phoenix>
Message-ID: <Pine.LNX.3.91.960220151445.21842A-100000@phoenix>
Source record: 22614

On 18 Feb 1996, JohnL85591 wrote:

> I am sold on the Link or Link II suggestion. Does anyone know of a U.S.
> distributor?
>
Toad computers seem to have all the bits and pieces the Atari owner
needs, try them. Try a web search for toad or go through Franz's long
list of links... I can't remember the address at the moment.

--
_,_ / _
:_X_; -=- Shun the Spammers -=- / * Co-sysop Valhalla BBS * H
H ** thor@earthlight.co.nz ** /__ running Renegade Software H
H Dunedin - New Zealand / Call: +64-03-455-8584 _H_
H Using a 4meg Atari STE at home / * Fido: 3:770/545 * :_X_;

632. Re: REQ: Info on MagiC/Ease 4...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-20 00:00:00 UTC
From: chriswil@southern.co.nz
Message-ID: <4gc023$jvd@orm.southern.co.nz>
Source record: 22615

Hi There...

Robert Schaffner (robscha@data.rhein-main.de) wrote:
: In <4g6i99$10o@orm.southern.co.nz> Chris Wilkinson wrote:
: >I would hate to buy MagiC 4/Ease 4/NVDI 4 to find that I was running
: >short of RAM on anything I tried to do, or had less free RA
: Hm, i think it's the best Way to Buy the FX-Board..
: So you have a Chance to Run the Onboard-Speeder(s)
: and you can include some RAM between 2-14 MB in Simm-Modules..
: I use 10MB and 4 MB F030, MagiC4/EASE/NVDI/ScreenBlaster and
: some other Stuff in the Autofolder or in my Root.
: And also Space left.. :-)

All I need now is the $ for FX. Sadly, due to lack of finance I will only
be able to afford the software, NOT all the hardware mentioned. FX would
be nice, but my bank manager would not be :-/

CW.
/|\

633. Re: Few lights about software. (fwd)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-20 00:00:00 UTC
From: diehl@io.org
Message-ID: <4gbc4r$st7@ionews.io.org>
Source record: 22616

Katherine L Ellis (kellis@mtholyoke.edu) wrote:

: ---------- Forwarded message ----------
: Date: Mon, 19 Feb 1996 16:22:26 -0500
: From: Katherine L Ellis <kellis@mtholyoke.edu>
: Newgroups: comp.sys.atari.st
: Subject: Few lights about software.

: Hi everyone, I have some questions about some software, which I
: have no clue, do I need them ?:
: What is tex ?

GNU-Tex is a text formatting and printing scripting language. It's
designed primarily for the creation of documents with special formatting,
font and such tags -- a bit like HTML in practise, but the language is
vastly different.

: What is poscript ?

A document format for Postscript-compatible laser printers. Sort of the
hardware-equivalent of Tex.

: What is GNU ?

GNU (a self-serving acronym for "GNU's Not Unix") is a massive freeware
project. GNU make all manner of Unix programs.

: What is Gem-dos ?

GEMDOS is the Atari's internal disk operating system. It is the part of
the operating system that controls device input and output.

: What is E-mac ?

E-Macs is a text editor with a built-in scripting language for Unix.

: -------------------------
: Also is it possible to emulate a PC 80486 on the Falcon 030?
: Because I Know that is possible to emulate a 80286 but it's
: pretty old. And the price pretty high. When you know that you
: can get a 486 portable packaxx bxxx, second hand for $600.

Yes, it is. Hardware emulator boards are available, such as FalconSpeed.

: Thank you , to answer .

--
dMMMMMP dMMMMMb dMMMMMP -[T]- WWW: http://www.io.org/~diehl/
dMP dMP dMP dMP -[O]- Sinclair Spectrum Page:

dMP dMMMMMMP dMMMMMP -[C]- http://www.io.org/~diehl/speccy.html
Eric March @ Tail of the Comet / Current Notes .oOo. diehl@io.org

634. Atari stuff for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-20 00:00:00 UTC
From: epkrgdh@epk.ericsson.se
Message-ID: <4gciis$lko@erinews.ericsson.se>
Source record: 22617

High density module for DD/HD/ED-interface III.
Easy to install, for ST/STE/mSTE.

Samplingsprogram "MasterSound II" for ST/STE.

Memorymodule 4 Mb for Falcon.

Give me bids for these stuff.

****

V O I S T E R L I T Z
c/o Ronny G&#65533;rdh Atari Falcon 030, 16/18/32/36 MHz+16 Mb
Hantverkaregatan 35A 540 Mb EIDE, 1 Gb SCSI-2, BigTower,
Sweden Blow-up II, KFC 15" S-VGA, Datalight 28k8
S-371 35 Karlskrona Cubase audio + various synths

Int: +46 455 182 78 (home)
+46 455 39 5416 (work)
Internet: http://www.lookup.com/Homepages/58297/home.html
email: epkrgdh@kaepk.ericsson.se
****

635. FS: REAL CHEAP!!! 1040 ST, (2) 520 STs, Color monitor, (2) Mono..

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-20 00:00:00 UTC
From: smiller@farad.elee.calpoly.edu
Message-ID: <4gbqrp$f9c@isnews.csc.calpoly.edu>
Source record: 22618
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I have the items mentioned in the subject line and a few disk drives
(one custom 2 drive enclosure, 2 SF314s, 1 SF354- doesn't work)

AND

50+ games - on original disks some with docs
couple of random joysticks
Supra 2400 data/9600 fax modem
I will give this all to you for $150 + shipping anywhere in the US.

So that's 3 computers, 3 monitors, and other random stuff for $350

PLUS I have

PageStream 2.2 and 100+ fonts with original docs and disks - $20
WordPerfect - $10
Le Redacteur with original disks and docs - $35 (an awesome wordprocessor)
Lattice C 3.0.4 - $10
TOS Developers disks (5) - $10
First Graph with docs - $10
Diamond Edge - $10
Xboot $5
Diamond Back II - $10

or just give me an offer

I WANT TO GET RID OF THIS STUFF!!!!!

help me out, I need the money and my TT works for me just fine :)

*steve

--
http://www.elee.calpoly.edu/~smiller
-- Deeds of Flesh Homepage --
-- The ULTIMATE Underground Death Metal Band List --
-- An unofficial SEPULTURA Homepage --

636. Re: Fireball & Falcon!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-20 00:00:00 UTC
From: cgra@btmaa.bel.alcatel.be
Message-ID: <4gcmog$rmu@btmpjg.god.bel.alcatel.be>
Source record: 22619

In article <4fs8ct$hf7@bagan.srce.hr>, vjovanos@jagor.srce.hr (Vladimir Jovanoski) writes:
> I am interesting if i is possible or if someone have HDD Quantum Fireball SCSII
> 1080 MB contcted on Falcon!

[gross .sig deleted]

I am interesting if anyone else has a .sig file greater than the entire
land area of their country.

--

Chris Gray Chris_Gray@bcs.org.uk Compuserve: 100065,2102

637. Re: Few lights about software. (fwd)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-20 00:00:00 UTC
From: Graham Beint <Graham.Beint@insignia.co.uk>
Message-ID: <312A0783.22FD@insignia.co.uk>
Source record: 22620

Katherine L Ellis wrote:
>
> Subject: Few lights about software.
>
> Hi everyone, I have some questions about some software, which I
> have no clue, do I need them ?:
> What is tex ?
This is a page description language originally prompted by the need to
typeset formulae. Very stable (no? bugs, at least not in the base code).
There is a version of TeX available as part of the GNU project.
You probably don't need it unless you need to access documentation not
available in any other format.

> What is poscript ?
PostScript is a programming language with built in support for graphics
and font manipulation in a device/resolution and colour space independent
manner. An interpreted language that is a cross between Forth and C.

There is a Document Structuring Convention so that printer managers don't
need to understand PostScript as long as the printer does.

Ghostscript (3.53) freeware from Peter Deutsch of Aladdin, has been ported to
the ST and can also display PDF (Adobe Acrobat) files.
There is also a commercial PostScript interpreter CompoScript.

Useful for doing tricks on the printer not directly available from your DTP software.
but no PS driver for Speedo GDOS. Needs more than 2M

> What is GNU ?
GNU is the Gnu is Not Unix project of Richard Stallman's Free Software Foundation.
The intention is to provide all the functionality of Unix free of royalties.

> What is Gem-dos ?
Graphical Environment Manager. Digital Research forerunner to MS-Windows.
Provides simple co-operative multitasking among the upto 6 accesories and 1 application.
Layered on top of the Virtual Device Interface (graphics library). Which in turn
is layered on top of TOS (CP/M 68k).

> What is E-mac ?
E-macs is an extensible full screen editor written in LISP. (one can even use it as
a Web browser).
> -------------------------
> Also is it possible to emulate a PC 80486 on the Falcon 030?
> Because I Know that is possible to emulate a 80286 but it's
> pretty old. And the price pretty high. When you know that you
> can get a 486 portable packaxx bxxx, second hand for $600.

The Falcon doesn't really have the horsepower even at the highest clock rate to emulate both a '486 plus PC hardware. I would recommend a secondhand '486 box and some sort of network connection.

>
> Thank you , to answer .

--
Graham Beint

The.Computer@Alpha.Complex:"Trust The Computer! The Computer is Your Friend!"

638. Re: Few lights about software. (fwd)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-20 00:00:00 UTC
From: sanders@sci.kun.nl
Message-ID: <4gcv4o$750@studs.sci.kun.nl>
Source record: 22621

In <Pine.ULT.3.91.960219200508.9561D-100000@mhc.mtholyoke.edu> Katherine L Ellis <kellis@mtholyoke.edu> writes:

> What is tex ?

TeX is Donald E. Knuth's typesetting system. _Very_ nifty. It is used to turn ASCII-tekst with commands in them into beautifully typeset documents :-). I love it, some hate it. They're stupid. :-)

> What is poscript ?

A page-description langue by Adobe (?). It is hardwired in most high-end printers and is a very powerful language to do graphics and text output with. Hardly anyone programs in it directly, but most word processors and graphics packages provide some sort of PS output. Extra bonus: You can print the PS file you generated at home at the beautiful 1000dpi printer at work. For example.

> What is GNU ?

GNU's Not Unix. A bunch of guys making _excellent_ software for free. GCC (the Gnu C compiler) is regarded as their masterpiece.

> What is Gem-dos ?

The piece of the Atari OS that takes care of file access etc.

> What is E-mac ?

Never heard of it. Maybe you mean Emacs; that is an editor with lots of built-ins. In fact, it has grown to be almost an OS with built in editor. :-) Vi advocates (note: vi is the only editor _real men_ use :-) call its acronym Eight Megabytes And Continuously Swapping, or Escape Meta Alternate Control Shift. What it really means, I don't know.

> Also is it possible to emulate a PC 80486 on the Falcon 030?
> Because I Know that is possible to emulate a 80286 but it's
> pretty old. And the price pretty high. When you know that you
> can get a 486 portable packaxx bxxx, second hand for $600.

Hmm. Well, the only 286 emulator (BTW, an emulator is a software program) `available' is Soft-PC. Note that the performance is not very good :-). If you seriously want to do PC work, get a FalconSpeed (286 hardware). There's nothing better ATM. But, as your price comparison makes clear, if you _really_ have to do PC stuff you should consider getting a second hand `real' PC.

Regards,
--
```
/* sanders@sci.kun.nl */ main(){char*c="2$$,$$2CD$45$$,$$5(D$4%$$,$$%(D$4%J\
*/K*%(K,K2MMPL%2HLH,4LLLL$4HLF$4RLLS$4HL%;5MLLD$5HL&<5MLPL$5HLHL2R,/K$2(K,+";
int _=0,__,K;for(;_<10;_++){for(__=0;__<11;__++)for(K=0;K<6;)putchar(c[11*_+\
__]-36&1<<K++&&__*6+K<65?'#':' ');putchar(10);}} /*ATARI Falcon030 */
```

639. Re: RE: STonX !!!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-20 00:00:00 UTC
From: Jean Marie Bussat <bussat@lapp.in2p3.fr>
Message-ID: <4gd5qj$avt@ccpnws.in2p3.fr>
Source record: 22622

```
You can find it on:

http://www.complang.tuwien.ac.at/nino/stemu.html

You need gcc to compile it properly.

Jean-Marie

+-----------------------------------------------------------------+
| Jean-Marie Bussat - Laboratoire d'Annecy-le-vieux de Physique |
| des Particules - BP 110 - 74941 ANNECY-LE-VIEUX - FRANCE |
| Email: bussat@lapp.in2p3.fr |
| Tel: (33) 50 09 17 47 Fax: (33) 50 09 89 13 |
+-----------------------------------------------------------------+
```

640. Re: ACSI? Multiple SCSI HA on ASCI?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-20 00:00:00 UTC
From: <>
Message-ID: <4gdjlg$a3e@nw002.infi.net>
Source record: 22623

I understand that ASCI is something of a subset of SCSI. What I would like to know is if you can have multiple SCSI Host Adapters on the ASCI bus. I have an ICD miniSCSI internal SCSI adapter for my MegaST2 but I would also like to use an ICD Link 2 to attach an external CD-ROM drive using Extendos. I haven't tried all this yet but I was wondering if it is even possible or has anyone else done something similiar.

Pete Borders - tcbordp@vbbusnw1.tc.cc.va.us

641. Re: Atari and the Net

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-20 00:00:00 UTC
From: Ron and Sharon Whittam <whittam@primenet.com>
Message-ID: <312A6659.5D69@primenet.com>
Source record: 22624

Robert Denault wrote:
>
> Two friends of mine would like to surf on the Net with their
> Atari computer.Using myself a PC,I don't know what they need
> to start.Is anybody cool enaugh to let me know what software
> and WHERE I'll found them??Did they need anything wlse?
>
> Any help will be appreciate
>
> Thank you
>
> Robert (please send me info to my E-Mail adrees-->>
> robertd@sympatico.ca
>
> PS:Be fair with my English,I'm French...;-))Here you go:

Connecting Atari Computers to the Internet:
http://www.primenet.com/~whittam/atarinet.html

Ron

642. Re: MultiTos II

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-20 00:00:00 UTC
From: jonas.moller.nielsen@p7.dada.ct.se
Message-ID: <ftn_2.200.136.7$fidonet.org_3129811e_Jonas.Moller.Nielsen@p7.dada.ct.se>
Source record: 22625

DW> MagiX can not be considered to be "MultiTOS2" until it sits on top of
DW> MiNT and supports all of its Unixesque features.

Would you say then that NAES is a better choice over MagiC?

Yours sincerely
Jonas Mï¿½ller Nielsen

643. Re: Atari and the Net

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-20 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <824920542_OASIS_@swampdog.demon.co.uk>
Source record: 22626

In article <4gahpc$sg3@news1.sympatico.ca>
Robert Denault <robertd@sympatico.ca> said:-

>
>Two friends of mine would like to surf on the Net with their
>Atari computer.Using myself a PC,I don't know what they need
>to start.Is anybody cool enaugh to let me know what software
>and WHERE I'll found them??Did they need anything wlse?

Look for the WWW116 package which contains the Web browser (Cab) and
the connection "winsock" STiK.

STiK only supports SLIP atm, not PPP. However, use of Mint or Linux
will allow a PPP connection.

--

Guy Harrison

guy@swampdog.demon.co.uk

644. Re: SCSI Adapter for 1040ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-21 00:00:00 UTC
From: bo.leuf@daggskim.ct.se
Message-ID: <ftn_2.203.203.7$fidonet.org_312a56ad_Bo.Leuf@daggskim.ct.se>
Source record: 22627

In a message here dated 19 Feb 96 you wrote to Jonas Moller Nielsen...
>> [...Buy Link 2 from ICD...]
>
> Easy to install IF your harddisk has +5v at the correct pin needed

Usually has, but this works in conjunction with a jumper strap on the drive which selects terminating pullup power as none / external / internal. For the Link to operate, either this is set as internal, or the power is from some other unit on the SCSI bus set to internal.

<illegible signature> Bo Leuf

- SCSI, Italian nerdspeak for "excuse me please", or a sneeze.

645. How do I hook up a PC mouse to an ST2? Thanks!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-21 00:00:00 UTC
From: ryost@fix.net
Message-ID: <312abab8.5129171@news.fix.net>
Source record: 22628

I have an ST2 and have tried several meece--latest being Golden Image.
None of them compare to MS or Logitech mouse on my PC. Is it possible
to use them on an ST2?? Hope so. Any help is appreciated!

ryost@fix.net
--

646. Re: REQ: Info on MagiC/Ease 4...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-21 00:00:00 UTC
From: chriswil@southern.co.nz
Message-ID: <4gefpm$ce4@orm.southern.co.nz>
Source record: 22629

Geir Oeyvind Vaelidalo (goev@hinux.hin.no) wrote:
: My guess is that you will run fine, maybe...
: I run Magic4 with Ease4 at 834x624x16colours (screenwonder software) with
: Nvdi 3.5 + ca. 80 TTF (and only 80Kb font cache, it's fast enough!),
: HD-Driver 4.61, autopark, Zcontrol with 10-11 non-resident cpx,
: freedom 1.15 (it's worth registrating!!) and more. I
: then have 1.7meg free (the fonts are not loaded in by ease then, most
: programs are able to get the fonts it needs). With the extra fonts
: loaded, I have little less.

That looks good...but I use APEX media -=A LOT=- (and why not!! ;^)),
and find that the 2.2meg I'm left with is a little restrictive when I'm
creating animations as I frequently do...

More physical memory would be nice, but so would be food on the table
unfortunately...besides I'm a growing lad :-)

Chris W.
/|\

647. Re: Large HD files from Falcon to Mac ???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-21 00:00:00 UTC
From: seimet@rhrk.uni-kl.de
Message-ID: <4gf7ni$6ml@sun.rhrk.uni-kl.de>
Source record: 22630

stoute@luna.nl (Bob Stoute) writes:

>I want to transfer large files (> 100 MB) between my Falcon and my MAC
>7500. I still haven't found a way to do this. The HD formats are
>incompatible. The MAC can't read the Falcon HD's and vice versa. Is
>there any way to work around this problem.

MagiCMac on the Mac is able to read and write both formats.

```
**************************************************************************
* Uwe Seimet | I really hate this damned machine, *
* | I wish that they would sell it. *
* Internet: seimet@chemie.uni-kl.de | It never does that what I mean *
* MausNet: Uwe Seimet @ KA2 | but only what I tell it. *
* *
* WWW: http://bamsoft.software.bruker.de/people/us.html *
**************************************************************************
```

648. Large HD files from Falcon to Mac ???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-21 00:00:00 UTC
From: stoute@luna.nl
Message-ID: <stoute-2102961343070001@10-pstn.rotterdam.luna.net>
Source record: 22631

Anybody !!

I want to transfer large files (> 100 MB) between my Falcon and my MAC 7500. I still haven't found a way to do this. The HD formats are incompatible. The MAC can't read the Falcon HD's and vice versa. Is there any way to work around this problem.
Any help is wildly appreciated.

Thanks

Bob Stoute
Rotterdam
the Netherlands

Bob Stoute
Rotterdam
the Netherlands
---

649. Re: How do I hook up a PC mouse to an ST2? Thanks!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-21 00:00:00 UTC
From: Katherine L Ellis <kellis@mtholyoke.edu>
Message-ID: <Pine.ULT.3.91.960221135226.19655B-100000@mhc.mtholyoke.edu>
Source record: 22632

On Wed, 21 Feb 1996 ryost@fix.net wrote:

> Date: Wed, 21 FEB 1996 06:29:20 GMT
> From: ryost@fix.net
> Newgroups: comp.sys.atari.st.tech
> Subject: How do I hook up a PC mouse to an ST2? Thanks!
>
> I have an ST2 and have tried several meece--latest being Golden Image.
> None of them compare to MS or Logitech mouse on my PC. Is it possible
> to use them on an ST2?? Hope so. Any help is appreciated!
>
> ryost@fix.net
> --
>
>
>
>

Yes you can plug a pc mouse but you need a program in auto
which you can find in the net like (mousev23.tos or
whatever). Bye.

650. Re: STonX !!!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-21 00:00:00 UTC
From: csuwi@csv.warwick.ac.uk
Message-ID: <4gg23t$djv@holly.csv.warwick.ac.uk>
Source record: 22633

Mark A Randle (ee92mar@brunel.ac.uk) wrote:

: I've seen a few posting relating to a program called STonx.
: What i have gathered from them is that this is a ST emulator for unix
: systems. If this is true i would be interested in obtaning a copy.
: To this end could someone plese mail me the details on getting this.

Check out http://www.complang.tuwien.ac.at/nino/stemu.html

It's not perfect yet, but it's not at all bad. I can even run Minix FS
and MiNT on it :)

Ben

--
+-----------Ben Bell - Programmer, Musician and now a Student too!---------+
/// email: B.J.Bell@warwick.ac.uk
bjb Snail: Tocil 58M, University of Warwick, Coventry CV4 7AL
_/ "Rock and Roll Children, alone again. But you've got Rock and Roll!"

651. Tos 1.06 address

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-21 00:00:00 UTC
From: apb25@thor.cam.ac.uk
Message-ID: <4gg3h6$gfv@lyra.csx.cam.ac.uk>
Source record: 22634

Could someone tell me the address of TOS 1.06 and how long it is (there seems to be some confusion between people so I thought I'd ask specifically). I am going to try to run STonX and need to dump my TOS image to file as my ST is going back home on Sunday :(- but my new PC is arriving on Saturday :)

Thanks

Adrian

--

```
================================================
Adrian Bridgett (apb25@cam.ac.uk)
------------------------------------------------
Windows - the world's first NON-operating system.
================================================
```

652. Re: REQ: Info on MagiC/Ease 4...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-21 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GBVRDEARUP@data.rhein-main.de>
Source record: 22635

In <4gc023$jvd@orm.southern.co.nz> Chris Wilkinson wrote:

>be able to afford the software, NOT all the hardware mentioned. FX would
>be nice, but my bank manager would not be :-/

Than we have a new User for OUTSIDE 3.x :)
(Virtuall Memorymanager..)

Regards, Robert

--
robsch@data.rhein-main.de -= Home of DOITFo3o =-
____
Robert Schaffner@OF2.maus.de Fo3o-52oST-Jaguar Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II

653. Does GEMULATOR and 486 PC work together ??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-21 00:00:00 UTC
From: "A. Bakker" <abakker@dds.nl>
Message-ID: <312BA07F.137B@dds.nl>
Source record: 22636

e-mail: abakker@dds.nl

Hello,

A while ago I have had an Atari 520 ST(fm) and I was quite happy
with it. Now I have a 486DX4-100 PC.

But I still have a lot of atari-software.

I know there is something like a 'GEMULATOR'-card, which enables you to run
atari application on PC's.

Is there anybody who can inform me on if it works ?
Do devices like a mouse, joystick or audiocards work as it should ?

I have:
486DX4-100 (ISA), Soundblaster AWE32, 16Mb RAM, Mitsumi 4speed CDROM

If you have any experience with the 'GEMULATOR', please e-mail me
or put a message in this newsgroup.

Thanks in advance for the information !!!

Alex Bakker

654. Re: ACSI? Multiple SCSI HA on ASCI?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-21 00:00:00 UTC
From: Roger Burrows <rzb20@juts.ccc.amdahl.com>
Message-ID: <NEWTNews.824934169.7986.rzb20@rzb20.amdahl.com>
Source record: 22637

```
In article <4gdjlg$a3e@nw002.infi.net>,
<puppetmaster.tc.cc.va.us@rzb20.amdahl.com> writes:
> Xref: ogma.ccc.amdahl.com comp.sys.atari.st.tech:6073
> Path:
ogma.ccc.amdahl.com!amdahl.com!pacbell.com!ihnp4.ucsd.edu!agate!howland.reston.
ans.net!newsfeed.internetmci.com!nwgw.infi.net!news.infi.net!usenet
> From: puppetmaster.tc.cc.va.us@ (Pete Borders)
> Newsgroups: comp.sys.atari.st.tech
> Subject: Re: ACSI? Multiple SCSI HA on ASCI?
> Date: 20 Feb 1996 22:57:52 GMT
> Organization: Tidewater Community College
> Lines: 8
> Message-ID: <4gdjlg$a3e@nw002.infi.net>
> References: <311f6ef6b72e34@sn.no> <DMuAEq.5Ar@cix.compulink.co.uk>
> Reply-To: tcbordp@vbbusnw1.tc.cc.va.us (Pete Borders)
> NNTP-Posting-Host: h-graveyard.norfolk.infi.net
> X-Newsreader: IBM NewsReader/2 v1.2
>
> I understand that ASCI is something of a subset of SCSI. What I would like
to know
> is if you can have multiple SCSI Host Adapters on the ASCI bus. I have an
ICD
> miniSCSI internal SCSI adapter for my MegaST2 but I would also like to use
an ICD
> Link 2 to attach an external CD-ROM drive using Extendos. I haven't tried
all this
> yet but I was wondering if it is even possible or has anyone else done
something
> similiar.
>
> Pete Borders - tcbordp@vbbusnw1.tc.cc.va.us
>

Yes, I believe this should be possible: it will be helped by the fact
that the ICD mini-SCSI only looks at ids 0-3, so 4-7 should be passed
through immediately to the Link2. I don't know what would happen if
you had an AdSCSI+ in front of a Link2 ... must try it sometime!

Roger Burrows / Anodyne Software
```

655. Re: ACSI? Multiple SCSI HA on ASCI?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-21 00:00:00 UTC
From: rcain@nest.demon.co.uk
Message-ID: <7054rcain@nest.demon.co.uk>
Source record: 22638

On 21 Feb 96 puppetmaster.tc.cc.va.us@ wrote:

p> Author: Pete Borders Address: puppetmaster.tc.cc.va.us@
p>
p> I understand that ASCI is something of a subset of SCSI. What I would
p> like to know
p> is if you can have multiple SCSI Host Adapters on the ASCI bus.

Yes.

I have
p> an ICD
p> miniSCSI internal SCSI adapter for my MegaST2 but I would also like to
p> use an ICD
p> Link 2 to attach an external CD-ROM drive using Extendos. I haven't
p> tried all this
p> yet but I was wondering if it is even possible or has anyone else done
p> something
p> similiar.

You can do this. Just make sure the device IDs are different.

BTW, after buying the Link you don't need to get any more host adapters!
They will take 6 or 7 SCSI devices each (depending on make, clock/not-clock
etc.). Excuse me mentioning this but I have seen messages before where the
assumption was that a new h/a was needed for each new SCSI device!

Roger
rcain@nest.demon.co.uk

--

656. Re: SCSI for ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-21 00:00:00 UTC
From: tom.thomason@fpc.ct.se
Message-ID: <ftn_2.203.203.15$fidonet.org_312b309e_Tom.Thomason@fpc.ct.se>
Source record: 22639

On 18 Feb 96, JohnL85591 shot this through the ether to All ...

J> I am sold on the Link or Link II suggestion. Does anyone know of a
J> U.S. distributor?

Toad Computers in Maryland carry them. Make sure to get the Link2 (I doubt they carry the Link1, anymore) to avoid parity problems.

Best regards,
Tom

657. REQ: Info on MagiC/Ease 4...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-21 00:00:00 UTC
From: tom.thomason@fpc.ct.se
Message-ID: <ftn_2.203.203.15$fidonet.org_312b31f3_Tom.Thomason@fpc.ct.se>
Source record: 22640

On 18 Feb 96, Chris Wilkinson shot this through the ether to All ...

CW> I'm wondering if there are any Falcon030 owners out there who can tell
CW> me how much memory I will be left with on my 4 meg Falcon if I run MagiC
CW> and Ease versions 4. I would run SAM (200k of samples), NVDI 3 (maybe v4
CW> soon with 50-75 TTF fonts), BlowUp030 demo version at 800 by 592 in 16
CW> colours and a few small utils like Letemfly and cachennn(160 k cache
CW> size)...

The cache program wouldn't be necessary with MagiC 4 as it has it's own caches. It seems as if MagiC itself takes up about 700kB of RAM. This may depend on the configuration you use. In general, I would suspect that multitasking any but the smallest of programs on a 4MB machine would swiftly lead to memory shortages. The number of TTF fonts would, if used regularly, take up quite a bit of memory. Note that NVDI4 only actually loads in the headers on boot-up and doesn't actually load the font itself until it's called for. I'm not sure about Ease4 but I would think that it would require about 400+kB for its own use.

CW> I would hate to buy MagiC 4/Ease 4/NVDI 4 to find that I was running
CW> short of RAM on anything I tried to do, or had less free RAM than with
CW> TOS...

The problem is that running several programs at once simply takes up more RAM. I run a 14MB Falcon with MagiC4, NVDI4 and no!Desk (the latter of which is somewhat memory hungry in the 16 colour deluxe configuration I use) and ScreenBlaster3 at 896x656x16. My usual ACC's are: ST-Guide, Freedom (this is also run as the system file selector under MagiC, I just like to have it available at all times), Address 2.04, Turbo-blanker and the Control Panel. This leaves me with about 10MB free RAM. If you're going to do any graphics work, you'll soon run out of memory when loading multiple, colour pictures. DTP programs are also notorious for grabbing all the memory they can lay their hands on.

Cheers,
Tom

658. Re: SCSI for ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-22 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <312baf3a76182a2@sn.no>
Source record: 22491

```
>If you do not find any retailer, try getting in touch with ICD directly:
>
>*/ICD, Incorporated
>1220 Rock Street
>Rockford, IL 61101
>USA
>
>Phone: (815) 968-2228
>Fax: (815) 968-6888*/

and email: 76004.1600@compuserve.com

Hallvard
--
_/_/_/
```

659. Re: Keyboard Gizmo & Mega ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-22 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <Dn665o.4By@ridgecrest.ca.us>
Source record: 22492
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

src@nt.com (Scott Chilcote) wrote:
>Eric March (diehl@io.org) expounded:
>: My editor recently lent me a Keyboard Gizmo from Chro-MAGIC to allow
me
>: to use a PC keyboard on my Atari. As my Mega ST's keyboard is slowly
>: dying (keys are becoming _very_ unresponsive) I figured this'd be
ideal.
>: Problem is, the Keyboard Gizmo's designed to plug into a 1040-type
>: keyboard connection (i.e. 8 pin) and my Mega's keyboard is a 16-pin.
>: I've mailed Jim Collins about it, but I havn't recieved a response
yet,
>: so I'm trying here. Anyone know if it's possible to hook this gizmo
up
>: to a Mega ST?
>
>That's odd. I wonder if Chro-MAGIC made more than one model of these?
>
>We have one at home that's connected to a Mega 4ST. All we had to do
was
>to disconnect the little J-connector from the back of the Mega keyboard,
and
>plug it into a matching socket on the Keyboard Gizmo. There was another
>round din-style plug for the PC keyboard.
>
>This is not to say that we haven't had problems. The Mega requires
between
>two and five reboots before the PC keyboard starts working. The manual
for
>the gizmo doesn't say it right out, but it does imply that the Mega ST's
>power supply may be marginally sufficient to power the device.
>
>--

I have a Keyboard Gizzmo installed on a Falcon. The <only> problems
that I have encountered are incompatibility with the Alfa trackball
and with VideoMaster Falcon, which crashes as soon as the mouse is
moved. I have tried the serial mouse port as well, with the same
results. The Beatlemouse works fine and have no problems with
boot up or key mapping. The Trackball problem can be fixed with a
little soldering. I talked to Jim today and Gizzmo is trying to
get hold of a copy of Videomaster to check it out. He said that
one person has had problems with Apex Media not working, but the
Gizzmo works fine on this Falcon and Apex-Expose setup.

Mike
>,_____
_____’
>||Disclaimer: These opinions / LINUX:\>>"Newbies flame; net vets
entertain."||
>|| are my own. Sales have // Where \\ > "I'm NOT entertained!"
||
>|| been down lately. // Freedom Isn't\\ "Please stop flaming..."
||
>`-------------------------==> Virtual!
<==-----------------------------------'
> Scott Chilcote - AiC/NT/RTP Mail:
scottc@nando.net

660. Re: How do I hook up a PC mouse to an ST2? Thanks!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-22 00:00:00 UTC
From: jonas.moller.nielsen@p7.dada.ct.se
Message-ID: <ftn_2.200.136.7$fidonet.org_312c154d_Jonas.Moller.Nielsen@p7.dada.ct.se>
Source record: 22493

r> From: ryost@fix.net
r>
r> I have an ST2 and have tried several meece--latest being Golden
r> Image. None of them compare to MS or Logitech mouse on my PC. Is it
r> possible to use them on an ST2?? Hope so. Any help is appreciated!

PC and AT mices can you just plug in the Atari. For MS and Amiga mices you need
a special software, but I do not know about that.

Yours sincerely
Jonas Mï¿½ller Nielsen

661. Re: ICD Real Time CLock dead???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-22 00:00:00 UTC
From: Tom Lamparty <lamparty@telerama.lm.com>
Message-ID: <Pine.BSD.3.91.960222013653.25498E-100000@asia.lm.com>
Source record: 22494
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I apologize! If idcheck.prg can't find the clock at id 6 then you
have a problem! I had a AdSCSI+ go bad a year or so ago. ICD exchanged it
for either $45.00 or $60.00. I can't remember which right now! Zippy
service too! Still lucky I had a spare ICD host, even though it is the one
without the clock! I really missed having my d/led files sorted by date!
Give them a call, but make sure it's from a touch tone phone, because you
will have to deal with their voice mail system from hell!

On 15 Feb 1996, John 'john..' Tuffen wrote:

> Brian Grier Perpk (bjgrier@bnr.ca) wrote:
>
> : In article <4ft2vi$god@netty.york.ac.uk>, I wrote:
> : |> Hi,
> : |> I have an ICD AdSCSI+, and the clock has stopped working.
> : |> I replaced the battery at the weekend, and it still doesn't work :(
>
> : Did you remember to reset the time with ICDs time.prg (or some such name)
> : in your auto folder?
>
> Yes, I used (something like) ICDTIME.PRG.
> I think the main problem is that the clock isn't actually recognised by
> the computer - if I scan the AHDI for devices (using the supplied ICD
> device-checking program) then the HD is recognised, but the clock doesn't
> appear - before anyone asks, none of the IDs are set to `skip'.
>
> Puzzling!
>
> john..
>
> -=-
> | e-mail: jat5@york.ac.uk |
> | web pages start here: http://www.york.ac.uk/~jat5/ |
> -=-
> * my music: http://www.york.ac.uk/~jat5/html/music.html *
> **
>
>

Tom Lamparty lamparty@telerama.lm.com|Sysop NEOSTAG BBS (216)792-2580
4Meg 16Mhz 1040STe 190MHD 14.4K Modem|24hrs 14.4kbps V32 SupraFaxModem
Sec./Treas. NEOSTAG |PD/Shareware/Advice/Help
North East Ohio ST Atari Group |Support board for Dr. Bobware

662. Re: ACSI? Multiple SCSI HA on ASCI?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-22 00:00:00 UTC
From: Tom Lamparty <lamparty@telerama.lm.com>
Message-ID: <Pine.BSD.3.91.960222022053.25498G-100000@asia.lm.com>
Source record: 22495

I have 2 AdSCSI+ host adapters on the acsi chain everytime I drag
the BBS's Hard Drive case upstairs to my system to make a backup with
Diamond Back, only problem I have is I have to skip one of the drives on
my system or I run out of drive letters! Too many partitions!

On 20 Feb 1996 puppetmaster.tc.cc.va.us@.MISSING-HOST-NAME. wrote:

> I understand that ASCI is something of a subset of SCSI. What I would like to know
> is if you can have multiple SCSI Host Adapters on the ASCI bus. I have an ICD
> miniSCSI internal SCSI adapter for my MegaST2 but I would also like to use an ICD
> Link 2 to attach an external CD-ROM drive using Extendos. I haven't tried all this
> yet but I was wondering if it is even possible or has anyone else done something
> similiar.
>
> Pete Borders - tcbordp@vbbusnw1.tc.cc.va.us
>
>

Tom Lamparty lamparty@telerama.lm.com|Sysop NEOSTAG BBS (216)792-2580
4Meg 16Mhz 1040STe 190MHD 14.4K Modem|24hrs 14.4kbps V32 SupraFaxModem
Sec./Treas. NEOSTAG |PD/Shareware/Advice/Help
North East Ohio ST Atari Group |Support board for Dr. Bobware

663. Re: Neodesk 3

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-22 00:00:00 UTC
From: msbaines@cix.compulink.co.uk
Message-ID: <Dn6xwJ.521@cix.compulink.co.uk>
Source record: 22496

```
>I would actually recommend that you update to NeoDesk 4. We can upgrade
>you for $25 + $4.15 S&H; email me for more details. You can also upgrade via
>Compo Software in the UK.
How's the next NeoDesk patch coming along Dan?

Slainte mhath
Mark

--
* Mark S Baines * FidoNet: 2:254/105.10@fidonet.org *
* * NeST: 90:102/107.0@nest.ftn *
* Inver, Scotland * TurboNet: 100:101/12.10@turbonet.ftn *
* 01862 871624 * AtariNet: 51:502/0.10@atarinet.ftn *
```

664. Re: Few lights about software. (fwd)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-22 00:00:00 UTC
From: gmiller@inca.co.nz
Message-ID: <4gh9f8$a46@inca01.inca.co.nz>
Source record: 22497

Graham Beint (Graham.Beint@insignia.co.uk) wrote:
> Katherine L Ellis wrote:
> > What is Gem-dos ?
> Graphical Environment Manager. Digital Research forerunner to MS-Windows.
> Provides simple co-operative multitasking among the upto 6 accesories and 1 application.
> Layered on top of the Virtual Device Interface (graphics library). Which in turn
> is layered on top of TOS (CP/M 68k).

<nitpick>

(You just explained GEM AES as if it was GEMDOS. GEMAES is the GUI that
gives windows, Desk Accessories, dialogs, menus... GEMDOS is generally
responsible for the reading/writing of discs)

GEMAES = "GEM Application Environment Services" (Windows, Icons, Menus...)
GEMVDI = "GEM Virtual Device Interface" (Graphics, Lines, Fills, Fonts...)
GEMDOS = "GEM Disk Operating System". (Files, Program launching, Memory Management)

</nitpick>

--

Quote For The Month: "This Time For Sure"

665. Spectre and HD Partitions

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-22 00:00:00 UTC
From: skr@dcs.ed.ac.uk
Message-ID: <Dn6vLL.4M9.0.staffin.dcs.ed.ac.uk@dcs.ed.ac.uk>
Source record: 22498

A while back I was running spectre from my hard drive.
I had formatted partition F (at 20Mb C,D,E are all 20Mb too) with the formatting tool.
(I can't remember what its called). Now I can't change the format back unless I
reformat the HD - meaning that I would have to back up all the data and reload it.
Does anyone know of a way of reverting the spectre formatted partition back ?
(I've tried resetting the partition with HD tools but that did not work).

Cheers:
-------Steve.

666. Re: Tos 1.06 address

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-22 00:00:00 UTC
From: desnogue@bavi.unice.fr
Message-ID: <4gha5n$2pl@malibu.unice.fr>
Source record: 22499

In article <4gg3h6$gfv@lyra.csx.cam.ac.uk>, apb25@thor.cam.ac.uk (Adrian Bridgett) writes:
> Could someone tell me the address of TOS 1.06 and how long it is (there
> seems to be some confusion between people so I thought I'd ask
> specifically). I am going to try to run STonX and need to dump my TOS
> image to file as my ST is going back home on Sunday :(

I think TOS 1.06 starts at $E00000 and is 256 KB long.
And the DUMPTOS program should work with TOSes >= 1.02
(it's on the STonX archive).

Laurent

667. Mega 4 ST and Pinnacle Micro RCD-202 recorder?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-22 00:00:00 UTC
From: verysmooth@aol.com
Message-ID: <4gh7mk$2nf@newsbf02.news.aol.com>
Source record: 22500

I have a Pinnacle Micro CD burner at the office and I wonder if I anyone managed yet to use it an Atari Mega 4 ST?

It's a SCSI-Adapter / Mac-Emulator limbo, and I have no idea whether it would work. Probably not... just in case, I posted my question here... :-)

(BTW how about GPIB stuff? I have a Barneyscan, and an Agfa QCR-Z film recorder around, too)

George

668. Re: MultiTos II

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-22 00:00:00 UTC
From: sanders@sci.kun.nl
Message-ID: <4gir8t$gra@studs.sci.kun.nl>
Source record: 22501

In <4ghj1t$818@bbcnews.rd.bbc.co.uk> David White <david.white@rd.eng.bbc.co.uk> writes:

>BTW, I want to get hold of NAES. Does anyone know if you can get an English
>version in the UK?

Even the German version isn't finished yet (but will be in a couple
of days) so I guess the English version is still some weeks away from
us. I don't know about any English distributors, but I'm sure there
will be interest.

BTW This is info directly from OverScan.

Regards,
--
```
/* sanders@sci.kun.nl */ main(){char*c="2$$,$$2CD$45$$,$$5(D$4%$$,$$%(D$4%J\
*/K*%(K,K2MMPL%2HLH,4LLLL$4HLF$4RLLS$4HL%;5MLLD$5HL&<5MLPL$5HLHL2R,/K$2(K,+";
int _=0,__,K;for(;_<10;_++){for(__=0;__<11;__++)for(K=0;K<6;)putchar(c[11*_+\
__]-36&1<<K++&&__*6+K<65?'#':' ');putchar(10);}} /*ATARI Falcon030 */
```

669. Re: How do I adjust drive speed on floppy

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-22 00:00:00 UTC
From: Claus Brod <clausb@bbn.hp.com>
Message-ID: <312C340B.172F@bbn.hp.com>
Source record: 22502

Don Taylor wrote:
> I asked in comp.sys.atari.st and was told that this might be
> a drive speed problem, the floppies were written on the old
> drive and the external might have a different speed.

While this is certainly a possibility, I wouldn't think this is the
first thing to look for. What *exactly* happens when you turn on
your computer? What *exactly* do you mean by "booting"? Are you
trying to load AUTO folder programs? Accessories?

> How do I adjust drive speed on say the external Atari floppy
> so I can see if I can reliably extract some of that data for him?

Depends on the particular brand of drive used in your external
floppy. Some have special screws to turn, others use fixed
oscillators for the purpose.

--clausb@bbn.hp.com--
Claus Brod, MDD, HP Boeblingen Have you hugged your manager today?
--#include <std_disclaimer>---------http://hpbmdd28.bbn.hp.com/~clausb---
Explicit permission required for distribution in Microsoft Network.

670. Re: Large HD files from Falcon to Mac ???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-22 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-2202960907020001@47.85.0.99>
Source record: 22503

In article <4gf7ni$6ml@sun.rhrk.uni-kl.de>, seimet@rhrk.uni-kl.de (Uwe Seimet) wrote:

> stoute@luna.nl (Bob Stoute) writes:
>
> >I want to transfer large files (> 100 MB) between my Falcon and my MAC
> >7500. I still haven't found a way to do this. The HD formats are
> >incompatible. The MAC can't read the Falcon HD's and vice versa. Is
> >there any way to work around this problem.
>
> MagiCMac on the Mac is able to read and write both formats.

Can you format the Falcon's disk as a DOS 1.44 Mbyte?

The Mac should be able to read these easily.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

671. Re: REQ: Info on MagiC/Ease 4...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-22 00:00:00 UTC
From: Geir Oeyvind Vaelidalo <goev@hinux.hin.no>
Message-ID: <Pine.LNX.3.91.960222113645.5726A-100000@hinux.hin.no>
Source record: 22504

On 21 Feb 1996, Chris Wilkinson wrote:

> That looks good...but I use APEX media -=A LOT=- (and why not!! ;^)),
> and find that the 2.2meg I'm left with is a little restrictive when I'm
> creating animations as I frequently do...
>
> More physical memory would be nice, but so would be food on the table
> unfortunately...besides I'm a growing lad :-)

Under magic'n Ease, you can turn off multitasking and Ease before you run Apex, this gives you a lot of extra ram. All this is fixed in the application meny, so every time you run Apex, it's run in singletasking-mode with quitting Ease. When you quit Apex, ease is reloaded and you're back in multitasking. No problems!

I forgot to tell you that I use Metados too, that too is a couple of Kb less.

Regards
Geir...

672. Re: ICD Real Time CLock dead???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-22 00:00:00 UTC
From: jat5@york.ac.uk
Message-ID: <4ghg75$57h@netty.york.ac.uk>
Source record: 22505
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

John 'john..' Tuffen (jat5@york.ac.uk) wrote:
:
: I think the main problem is that the clock isn't actually recognised by
: the computer - if I scan the AHDI for devices (using the supplied ICD
: device-checking program) then the HD is recognised, but the clock doesn't
: appear - before anyone asks, none of the IDs are set to `skip'.

Ok, I've sorted it out now.... after some experimentation, I found that the
clock was recognised when I disconnected the HD from the AdSCSI+ board. I
removed the termination resistors from the drive itself, and I now have
a working clock and drive. Weird.

No doubt someone is going to tell me that I've just done a very bad thing,
but the drive still seems to work ok...

Thanks for all of your suggestions.

john..

-=-=-=

673. Re: MultiTos II

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-22 00:00:00 UTC
From: David White <david.white@rd.eng.bbc.co.uk>
Message-ID: <4ghj1t$818@bbcnews.rd.bbc.co.uk>
Source record: 22506

jonas.moller.nielsen@p7.dada.ct.se (Jonas Moller Nielsen) wrote:
>
> DW> MagiX can not be considered to be "MultiTOS2" until it sits on top of
> DW> MiNT and supports all of its Unixesque features.
>
> Would you say then that NAES is a better choice over MagiC?

It depends on what you want to do. Assuming that NAES is a vast improvement over Atari's efforts, Magic will still be faster. So, if you want to do lots of word processing and DTP (etc) then Magic is for you. But for programming and the use of stuff like MiNT Net (ie, Unixesque features) then NAES wins hands down.

BTW, I want to get hold of NAES. Does anyone know if you can get an English version in the UK?

-David White

//standard disclaimer

674. Re: ACSI? Multiple SCSI HA on ASCI?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-22 00:00:00 UTC
From: jonas.moller.nielsen@p7.dada.ct.se
Message-ID: <ftn_2.200.136.7$fidonet.org_312c14de_Jonas.Moller.Nielsen@p7.dada.ct.se>
Source record: 22507

```
PB> I understand that ASCI is something of a subset of SCSI. What I would
PB> like to know
PB> is if you can have multiple SCSI Host Adapters on the ASCI bus. I
PB> have an ICD
PB> miniSCSI internal SCSI adapter for my MegaST2 but I would also like
PB> to use an ICD
PB> Link 2 to attach an external CD-ROM drive using Extendos. I haven't
PB> tried all this

Yes, it should be possible to use several SCSI adapters on the ASCI. I was out
for the same problem a few weeks ago when I going to invest in a larger HD.
What I did was that I bought a Link 2 and a new internal HD plus a
SCSI-flatcable with 3 50-pin connectors for connecting internal SCSI-devices
and 2 Centronics connectors. I simply connected the Link 2 on the DMA-port on
the outside of my Mega, connected one of the SCSI-cables Centronics connectors
to the link, pulled the SCSI-cable in the cabinet of the Mega and connected the
internal HD to one of the three 50-pin connectors. The olkd internal SCSI
adapter I later sold to a friend.

Yours sincerely
Jonas Mï¿½ller Nielsen
```

675. Foresight donation-ware BBS program

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-22 00:00:00 UTC
From: bhauer@stdntmail.lmu.edu
Message-ID: <4gigp0$2dh@ux1.lmu.edu>
Source record: 22508
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Interested in checking out a nice donation-ware BBS program for your 2-meg Atari ST or STE computer? Check out Foresight. A wide-beta version (v0.47) has been released at TSO (310/543-5483) and may soon also be available at ftp.toad.net.

The file is "FS_WIDEB.ZIP" ... look for it.

676. Re: How do I hook up a PC mouse to an ST2? Thanks!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-22 00:00:00 UTC
From: Katherine L Ellis <kellis@mtholyoke.edu>
Message-ID: <Pine.ULT.3.91.960222154232.6916B-100000@mhc.mtholyoke.edu>
Source record: 22509

On Wed, 21 Feb 1996 ryost@fix.net wrote:

> Date: Wed, 21 FEB 1996 06:29:20 GMT
> From: ryost@fix.net
> Newgroups: comp.sys.atari.st.tech
> Subject: How do I hook up a PC mouse to an ST2? Thanks!
>
> I have an ST2 and have tried several meece--latest being Golden Image.
> None of them compare to MS or Logitech mouse on my PC. Is it possible
> to use them on an ST2?? Hope so. Any help is appreciated!
>
> ryost@fix.net
> --
>
>
>
>

Hi Yes it is possible but you have to plug it in the
serial port, and also to use an auto program like Mousev23.tos
or whatever. E-mail me if you have problems.
Bye

677. Falcon FX Expansion Questions

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-22 00:00:00 UTC
From: jperez@Hawaii.Edu
Message-ID: <Dn798C.9Hw@news.hawaii.edu>
Source record: 22510
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I just received my Blowup FX Ram/video expansion/accelerator card, and
have a few questions about it...

1. Is 14meg still the maximum amount of memory that can be used?
(I currently have 14meg with the Wizztronics memory expansion)

2. Is there an advantage of the FX ram expansion over conventional Ram
expansions?

3. Are there any undocumented hints or tips that might assist in getting
the accelerator to run at highest speeds?

Aloha,

The Borg
jperez@uhunix.uhcc.hawaii.edu
President - Atari Computer Enthusiasts of Hawaii (ACE-HI)
Falcon030/Rack - 2600 - Lynx - Jaguar/CD - 400/800/130 XE

678. ISO Hans Mueller, Voxx vocoder author.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-22 00:00:00 UTC
From: jperez@Hawaii.Edu
Message-ID: <Dn7B7y.C2I@news.hawaii.edu>
Source record: 22511
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Greetings,

I am trying to locate Hans Achim Mueller, the author of the
programs called Voxx and Pterodaktilus for the Atari Falcon. Voxx is a
16-band patchable vocoder, and Pterodaktilus is a software synthesizer.
I would very much like to purchase these programs.

The demo for Voxx included the following information:

Hans Achim Mueller
Nadlerstr. 6
D-69214 Eppelheim
Germany

I sent a letter to that address, and it was returned with the
stamps "Zuruck" and "Unbekannt verzogen". Does anyone have a current
address or e-mail address for Hans Achim Mueller?

Aloha,

The Borg
jperez@uhunix.uhcc.hawaii.edu
President - Atari Computer Enthusiasts of Hawaii (ACE-HI)
Falcon030/Rack - 2600 - Lynx - Jaguar/CD - 400/800/130 XE

679. Re: SCSI Adapter for 1040ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-22 00:00:00 UTC
From: akinobu@ue.ipc.hiroshima-u.ac.jp
Message-ID: <4ghjsb$5dm@news.hiroshima-u.ac.jp>
Source record: 22512

>Jonas Moller Nielsen (jonas.moller.nielsen@p7.dada.ct.se) wrote:

>> PM> I'm searching for a SCSI host adapter for Atari 1040St.
>>
>>Buy Link 2 from ICD. You will be able to find it in any store selling Atari
>>hardware. It is extremely easy to install. You can not fail.

I can sell you either the Atari or the ICD (internal, but mounted in an
external box) really cheap.

680. Re: MultiTos II

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-23 00:00:00 UTC
From: David White <david.white@rd.eng.bbc.co.uk>
Message-ID: <4gk2bl$srp@bbcnews.rd.bbc.co.uk>
Source record: 22513

sanders@sci.kun.nl (Sander Stoks) wrote:
>
> In <4ghj1t$818@bbcnews.rd.bbc.co.uk> David White <david.white@rd.eng.bbc.co.uk> writes:
>
> >BTW, I want to get hold of NAES. Does anyone know if you can get an English
> >version in the UK?
>
> Even the German version isn't finished yet (but will be in a couple
> of days) so I guess the English version is still some weeks away from
> us. I don't know about any English distributors, but I'm sure there
> will be interest.
>
> BTW This is info directly from OverScan.
>
Well, I'm interested, if that helps (;-)). Thanks for the info!

-David White

//standard disclaimer

681. WANTED: Canon IX-12F FlatBed Scanner with Navarone Cartridge!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-23 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <4gke7o$d52@julie.teleport.com>
Source record: 22514
Cross-posted to: pdaxs.ads.computers,pdx.forsale,or.forsale,pnw.forsale,pnw.wanted,comp.sys.atari.st,comp.sys.atari.st.tech

Wanted: Canon IX-12F Flat Bed Scanner for Grey Scale. Along with the
Navarone Cartridge, Cable & Scanning SoftWare for the Atari ST. To be used
together for Scanning Images for Desk Top Publishing on an Atari ST.

Reply in E-Mail: bensmith@teleport.com
or Call ben at (503)256-9974.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. Mon - Thurs 3
PM - Midnight. Friday 3 PM - 6 PM PST Call above # these Hours.
Proprieter of Bravo Sierra Computers: Ben Smith! Benjamins BBS (503)255-9657.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Catalogs are FREE & updated monthly. Reply in E-Mail to bensmith@teleport.com
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Atari Store

682. Re: ACSI? Multiple SCSI HA on ASCI?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-23 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <4gj7vu$5vi@news1.wolfe.net>
Source record: 22515

Roger Burrows <rzb20@juts.ccc.amdahl.com> wrote:

>> I understand that ASCI is something of a subset of SCSI. What I would like
>> to know is if you can have multiple SCSI Host Adapters on the ASCI bus. I have an
>
>Yes, I believe this should be possible: it will be helped by the fact
>that the ICD mini-SCSI only looks at ids 0-3, so 4-7 should be passed
>through immediately to the Link2. I don't know what would happen if
>you had an AdSCSI+ in front of a Link2 ... must try it sometime!

I have had the Atari Mega STe HA, an Original ICD HA, and The Link all
connected on my MSTe at once with no problems. You still have a limit
of ID 0-7, and ID 6 is the ICD clock, but there was no conflict
problem.

683. Re: Mega 4 ST and Pinnacle Micro RCD-202 recorder?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-23 00:00:00 UTC
From: macdonald@cfcsc.dnd.ca
Message-ID: <macdonald.360.00097687@cfcsc.dnd.ca>
Source record: 22516

In article <4gh7mk$2nf@newsbf02.news.aol.com> verysmooth@aol.com (VerySmooth) writes:
>I have a Pinnacle Micro CD burner at the office and I wonder if I anyone
>managed yet to use it an Atari Mega 4 ST?

There is a CD-Recorder program for the Ataro, but as far as I know it's only
for the Falcon or TT
>It's a SCSI-Adapter / Mac-Emulator limbo, and I have no
idea whether it>would work. Probably not... just in case, I posted my question
here... >:-)
>(BTW how about GPIB stuff? I have a Barneyscan, and an Agfa QCR-Z film
>recorder around, too)
>George
Now that would be cool. I.m running a QCR-Zi and a Howtek Scanmaster3+
off GPIB boards myself.

Atari/TOS 4.04 MAC/Sys6.08 IBM/OS-2 3.0Warp
Kenneth Macdonald/ Coinneach Domhnullaich -speaking only for myself
CFCollege, Toronto, Ontario, Canada===Qu&#65533;bec dit oui, Qu&#65533;bec dit non===
ken.macdonald@canrem.com, Qu&#65533;bec, la nation dans le pays du Canada

684. enhancing my TT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-23 00:00:00 UTC
From: Marc Minier <minier@ginkgo.ensam.inra.fr>
Message-ID: <312DABC7.5EB1@ginkgo.ensam.inra.fr>
Source record: 22517

Its become hard to work with my poor TT but i can't afford a new
computer now...
so is there any hardware or software upgrades availables for a
TT030 (with separate 68030 card !!!) 6 Mo...like 68040 or something
better than Tos 3.06

thanks for reply (here or mail)

marco

685. Re: 3.5" IDE /Falcon??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-23 00:00:00 UTC
From: mk3114@bessel.tutech.fi
Message-ID: <4gkej4$4gb@ankka.csc.fi>
Source record: 22518

Michael Kelsey (michaelk@pacifier.com) wrote:
: Can I install a 3.5" IDE drive in my Falcon?? I have a Ram-Gizmo
: 16meg board but the speaker has been removed. Or do I need to go to a
: bigger case?

Yes you can. It's wery simple to do. Just buy yourself a nice
cable with connectors. Small 3,5" IDE drive (like ST 51080) fits
in Falcon, but there isn't much room left after that. Bigger
case may be a good idea.

--

____
| Mikko Karilainen Telecommunications |
| Turku Institute Of Technology |
* Email: mk3114@bessel.tutech.fi *
* Homepage: http://www.tutech.fi/~mk3114 *
^^

686. WANTED: Canon IX-12F FlatBed Scanner with Navarone Cartridge!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-23 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <4gm1i7$k6b@julie.teleport.com>
Source record: 22519
Cross-posted to: pdaxs.ads.computers,pdx.forsale,or.forsale,pnw.forsale,pnw.wanted,comp.sys.atari.st,comp.sys.atari.st.tech

Wanted: Canon IX-12F Flat Bed Scanner for Grey Scale. Along with the
Navarone Cartridge, Cable & Scanning SoftWare for the Atari ST. To be used
together for Scanning Images for Desk Top Publishing on an Atari ST.

Reply in E-Mail: bensmith@teleport.com
or Call ben at (503)256-9974.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. Mon - Thurs 3
PM - Midnight. Friday 3 PM - 6 PM PST Call above # these Hours.
Proprieter of Bravo Sierra Computers: Ben Smith! Benjamins BBS (503)255-9657.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Catalogs are FREE & updated monthly. Reply in E-Mail to bensmith@teleport.com
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Atari Store

687. Web Page: Bravo's Atari Store: On-Line Catalogs. Check this out!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-23 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <4gm13k$jm7@julie.teleport.com>
Source record: 22520
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech,fr.comp.sys.atari,de.comp.sys.st,fido.ger.atari,ger.atari,ka.comp.sys.atari

Check out my Web Page for Bravo Sierra Computers. Where you can find Both
Classic Atari 8 Bit & Atari ST. HardWare, SoftWare, Books & Accessories. My
Web Address is below. On-Line Catalogs that you can View and Contact me via
my Web Page! Or Request Catalogs in E-Mail. Specify Classic 8 Bit or ST.
E-Mail: bensmith@teleport.com

http://www.teleport.com/~bensmith/bscomputers.shtml

==Thanx==
===Ben===
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. Mon - Thurs 3
PM - Midnight. Friday 3 PM - 6 PM PST Call above # these Hours.
Proprieter of Bravo Sierra Computers: Ben Smith! Benjamins BBS (503)255-9657.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Catalogs are FREE & updated monthly. Reply in E-Mail to bensmith@teleport.com
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Atari Store

688. WANTED: Dead Atari DS SF314s! To be Repaired.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-23 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <4gm178$jqd@julie.teleport.com>
Source record: 22521
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I'm looking for Dead Atari Double Sided SF314 Drives. Preferably ones
that Have Only Mechanism problems. $5 each plus Shipping. With Power Supply &
Cable. Needed for Projects. Contact at:

bensmith@teleport.com
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. Mon - Thurs 3
PM - Midnight. Friday 3 PM - 6 PM PST Call above # these Hours.
Proprieter of Bravo Sierra Computers: Ben Smith! Benjamins BBS (503)255-9657.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Catalogs are FREE & updated monthly. Reply in E-Mail to bensmith@teleport.com
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Atari Store

689. Re: REQ: Info on MagiC/Ease 4...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-23 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <825180626_OASIS_@swampdog.demon.co.uk>
Source record: 22522

In article <ftn_2.203.203.15$fidonet.org_312b31f3_Tom.Thomason@fpc.ct.se>
tom.thomason@fpc.ct.se (Tom Thomason) said:-

[snip]

>If you're going to do any graphics work, you'll soon run out of memory
>when loading multiple, colour pictures. DTP programs are also
>notorious for grabbing all the memory they can lay their hands on.

Has LIMITMEM vanished?

--

Guy Harrison

guy@swampdog.demon.co.uk

690. Memory

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-23 00:00:00 UTC
From: rmccall@mcs.dundee.ac.uk
Message-ID: <4glc4d$fjg@dux.dundee.ac.uk>
Source record: 22523

Is 30 pin memory suitable for use on the Falcon?

Rod

--
--
Rod McCall | Dundee University | Computer Science & Accountancy |**********|
Theatre Critic (hack) for Student Times Newpaper| ************************|
URL http://www.mcs.dundee.ac.uk:8080/~rmccall/index.html |****************|

691. Re: STonX !!!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-23 00:00:00 UTC
From: Bernd_Mueller@mausdu3.gun.de
Message-ID: <199602230000.a19708@du3.maus.de>
Source record: 22524

Hi,

>I can even run Minix FS and MiNT on it :)

If you run Mint,Minix XFS is running atomaticly!

So long
/ Bernd /

```
/--------------/\------------------------------/\--------------------\
| The time to || Bernd_Mueller@mausdu3.gun.de || ||| ST,Falcon |
| die isn't || CuBASE ST-Computer || ||| Lynx I+II |
| up yet!!! || CuBASE Subway BBS || _/ | \_ Jaguar,XL |
\--------------\/------------------------------\/--------------------/
```

692. Re: PC mouse to an ST2?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-23 00:00:00 UTC
From: Bernd_Mueller@mausdu3.gun.de
Message-ID: <199602230002.a19709@du3.maus.de>
Source record: 22525

Hi,

>Mousev23.tos or whatever

Current Version is MOUSE25.TOS

So long
/ Bernd /

/--------------/\------------------------------/\-------------------\
The time to		Bernd_Mueller@mausdu3.gun.de					ST,Falcon
die isn't		CuBASE ST-Computer					Lynx I+II
up yet!!!		CuBASE Subway BBS		_/	_ Jaguar,XL
\--------------\/------------------------------\/-------------------/

693. Re: How do I hook up a PC mouse to an ST2? Thanks!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-23 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <312dec842862740@sn.no>
Source record: 22526

Jonas Moller Nielsen (jonas.moller.nielsen@p7.dada.ct.se) wrote:

> r> From: ryost@fix.net
> r>
> r> I have an ST2 and have tried several meece--latest being Golden
> r> Image. None of them compare to MS or Logitech mouse on my PC. Is it
> r> possible to use them on an ST2?? Hope so. Any help is appreciated!
>
>PC and AT mices can you just plug in the Atari. For MS and Amiga mices you need
>a special software, but I do not know about that.

If you turn that around you've got it right! ;-)

As for Amiga mice I've heard that it's just a matter of connecting a few
wires around inside the mouse as an Amiga and and ST mouse is virtually the
same thing- that's why a lot of mice for the St come with a switch
underneath which lets you use it for either machine.

Hallvard
--
_/
Greetings from Norway! -Land of the fjords and midnight sun

URL hyperlink-launchpad: http://www.sn.no/~hallvart/

694. disabled access for Atari ST and Cubase

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-23 00:00:00 UTC
From: communitymusic <"<myname>"@easynet.co.uk>
Message-ID: <312DDB33.4CC7@easynet.co.uk>
Source record: 22527

We need a link between an Atari 1040ste and a one-switch system to link up one of our students who suffers from cerebral palsy. He is using Cubase for his music sequencing and needs to have access to the editing facilities from his computer. He is using a "possum" footswitch and we want to enable him to work on his own without an intermediary.

695. Re: Keyboard Gizmo & Mega ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-24 00:00:00 UTC
From: diehl@io.org
Message-ID: <4gmdv0$gbo@news1.io.org>
Source record: 22528
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
: src@nt.com (Scott Chilcote) wrote:
: >That's odd. I wonder if Chro-MAGIC made more than one model of these?
: >
: >We have one at home that's connected to a Mega 4ST. All we had to do
: was
: >to disconnect the little J-connector from the back of the Mega keyboard,
: and
: >plug it into a matching socket on the Keyboard Gizmo. There was another
: >round din-style plug for the PC keyboard.

So far as I know there is only one type. I've talked to Jim Collins
about it, and he's trying to get ahold of Gizmo himself, Chris Richards,
concerning the problem. I don't know if there are different models of
Mega keyboards, but mine's got a 16-pin flag connection, whereas the
Gizmo has a 8x2 connection. Same number of pins, different
configuration. It has all the other connections, though; serial, ST
mouse, joystick and PC keyboard plugs.

: >
: >This is not to say that we haven't had problems. The Mega requires
: between
: >two and five reboots before the PC keyboard starts working. The manual
: for
: >the gizmo doesn't say it right out, but it does imply that the Mega ST's
: >power supply may be marginally sufficient to power the device.

Hmm. That's entirely possible; it's only a 50w power supply. Shouldn't
be too difficult to replace it with a more powerful one, though it'd
require some rewiring and, most likely, somewhere to park the new power
supply which probably won't fit in the Mega's case.

: >||Disclaimer: These opinions / LINUX:\>>"Newbies flame; net vets
: entertain."||
: >|| are my own. Sales have // Where \\ > "I'm NOT entertained!"
: ||
: >|| been down lately. // Freedom Isn't\\ "Please stop flaming..."
: ||
: >`------------------------==> Virtual!
: <==-----------------------------------'
: > Scott Chilcote - AiC/NT/RTP Mail:
: scottc@nando.net

--
dMMMMMP dMMMMMb dMMMMMP -[T]- WWW: http://www.io.org/~diehl/
dMP dMP dMP dMP -[O]- Sinclair Spectrum Page:
```

dMP dMMMMMMP dMMMMMP -[C]- http://www.io.org/~diehl/speccy.html
Eric March @ Tail of the Comet / Current Notes .oOo. diehl@io.org

696. Atari Ethernet Card

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-24 00:00:00 UTC
From: asmolar@smol.fast.net
Message-ID: <slrn4iueml.ig.asmolar@smol.fast.net>
Source record: 22529

I have a box that plugs into the Atari cartridge port and has an coaxial Ethernet connector on the other end. The only marking on this box is "Lantech".
Does anyone know anything about this particular Ethernet board? And where I can get packet drivers for it and such? I presume that I'm not the only person who has one.

--

Tony Smolar

---

asmolar@fast.net home email
tonys@nscs.fast.net work email
http://www.users.fast.net/~smol homepage

697. signum!4 and TeX

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-24 00:00:00 UTC
From: erland@secodata.tzk.uni-konstanz.de
Message-ID: <312f5804.0@news.uni-konstanz.de>
Source record: 22530

Hi,

maybe this is a stupid FAQ, but I have to convert a Signum!4 document
in a tex- or dvi format.
Any idea ?

Thanks
Erland

--
-_-_-_-_-_-_-_-_-_-_-_- Dr. Erland Wittkoetter -_-_-_-_-_-_-_-_-_-_-_-_
SecoData, Blarerstr.56 , 78434 Konstanz
Phone: +(49) 7531-914554 Mobil: 0171-7530450 FAX. +(49) -914554
(priv.) Abendbergweg 7, 78465 Konstanz,Germany, Phone:+(49)7531-43078
E-mail: Erland.Wittkoetter@uni-konstanz.de (NeXTMail, MIME o.k.)
-_-_-_-_-_-_-_-_-_-_-_

698. Falcon bootup

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-24 00:00:00 UTC
From: molin@cxc1.cl.msu.edu
Message-ID: <4gog8r$eqp@cxc1.cl.msu.edu>
Source record: 22531

I have a Falcon that does not have an internal IDE drive, strictly external SCSI mechs. Does anybody know how to make this system NOT check for the internal mech at bootup? It seems that the system has to wait for some inordinate interval before it decides to move on to checking the SCSI bus and I'd like to find a way to avoid this delay.

Thanx!
--
=-=-=-=-=-=-= molin@terminator.rs.itd.umich.edu =-=-=-=-=-=-=-=
|||
Keep up the fight ||| I love my country
or lose the right... / | \ but I fear my government

699. Re: Atari Ethernet Card

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-24 00:00:00 UTC
From: Dennis McGuire <mcguired@moose.erie.net>
Message-ID: <Pine.LNX.3.91.960224202728.28103A-100000@moose.erie.net>
Source record: 22532

On 24 Feb 1996, Tony Smolar wrote:

> I have a box that plugs into the Atari cartridge port and has an coaxial
> Ethernet connector on the other end. The only marking on this box is
> "Lantech".
> Does anyone know anything about this particular Ethernet board? And
> where I can get packet drivers for it and such? I presume that I'm not
> the only person who has one.

The Lantech cartridge is for networking between ST's, but I don't
believe it's actually an Ethernet card. The cabling may be the same,
but IIRC the Lantech networking is proprietary.

700. Re: Falcon bootup

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-25 00:00:00 UTC
From: azog@gti.net
Message-ID: <4gppvi$1he@gti.gti.net>
Source record: 22533

Michael Olin (molin@cxc1.cl.msu.edu) wrote:
: I have a Falcon that does not have an internal IDE drive, strictly external
: SCSI mechs. Does anybody know how to make this system NOT check for the
: internal mech at bootup? It seems that the system has to wait for some
: inordinate interval before it decides to move on to checking the SCSI bus
: and I'd like to find a way to avoid this delay.

You might want to try HDDriver. While I don't have it (yet!), I hear that
you can configure it a lot more than AHDI.

--
Billy D'Augustine, azog@gti.net

"Tell me now, where's the end to our strife?"
http://www.gti.net/azog/

701. Re: Atari Ethernet Card

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-25 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GBZIFCAIUP@data.rhein-main.de>
Source record: 22534

In <slrn4iueml.ig.asmolar@smol.fast.net> Tony Smolar wrote:

>I have a box that plugs into the Atari cartridge port and has an coaxial
>Ethernet connector on the other end. The only marking on this box is
>"Lantech".
>Does anyone know anything about this particular Ethernet board? And
>where I can get packet drivers for it and such? I presume that I'm not
>the only person who has one.

That is the "ARC-Net" Project?
Watch out the coming Article in the german ST-Computer 4/96..

Regards, Robert

--
robsch@data.rhein-main.de -= Home of DOITFo3o =-
____
Robert Schaffner@OF2.maus.de Fo3o-52oST-Jaguar Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II

702. Re: signum!4 and TeX

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-25 00:00:00 UTC
From: colbee@tyndale.apana.org.au
Message-ID: <825333628_OASIS_@tyndale.apana.org.au>
Source record: 22535

In article <312f5804.0@news.uni-konstanz.de>
erland@secodata.tzk.uni-konstanz.de (Erland Wittkoetter) said:-

>Hi,
>
>maybe this is a stupid FAQ, but I have to convert a Signum!4 document
>in a tex- or dvi format.
>Any idea ?
>
> Thanks
> Erland

This is probably just as stupid a question, but where does one get Signum4/
Thw last version (english) I saw was version 2.

--

```
------------------------------------------------------------------------------
__ __ __ ___ ___ ___ _ _ __ _ _ Tablature is the
/ _)/ \( ) ( ,)( _)( ,) ( \( ) ( )( )( ) refuge of the
( (_( () ))(__ ) ,\ ) _) ) \ ) ( /__\ )()( musical
\__)\__/(____) (___/(___)(_)\_)(_)\_)(_)(_)\__/ illiterate
G U I T A R I S T colbee@tyndale.apana.org.au
------------------------------------------------------------------------------
```

703. Re: Memory

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-25 00:00:00 UTC
From: sanders@sci.kun.nl
Message-ID: <4gq1ad$2p7@studs.sci.kun.nl>
Source record: 22536

In <4glc4d$fjg@dux.dundee.ac.uk> rmccall@mcs.dundee.ac.uk (Rod McCall) writes:

>Is 30 pin memory suitable for use on the Falcon?

Not directly. The Falcon uses a proprietary memory board. However,
there are several 3rd party solutions. The MAGNUM FastRAM card
accepts 72 pin SIMMs, and the FX card by BlowUP accepts 30 pin SIMMs.
(In pairs of _two_; in PC-land you need sets of four).

Regards,
--

```
/* sanders@sci.kun.nl */ main(){char*c="2$$,$$2CD$45$$,$$5(D$4%$$,$$%(D$4%J\
*/K*%(K,K2MMPL%2HLH,4LLLL$4HLF$4RLLS$4HL%;5MLLD$5HL&<5MLPL$5HLHL2R,/K$2(K,+";
int _=0,__,K;for(;_<10;_++){for(__=0;__<11;__++)for(K=0;K<6;)putchar(c[11*_+\
__]-36&1<<K++&&__*6+K<65?'#':' ');putchar(10);}} /*ATARI Falcon030 */
```

704. Re: signum!4 and TeX

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-25 00:00:00 UTC
From: sanders@sci.kun.nl
Message-ID: <4gq1ej$2s4@studs.sci.kun.nl>
Source record: 22537

In article <312f5804.0@news.uni-konstanz.de>
erland@secodata.tzk.uni-konstanz.de (Erland Wittkoetter) said:-

>maybe this is a stupid FAQ, but I have to convert a Signum!4 document
>in a tex- or dvi format.
>Any idea ?

Well, if it doesn't contain any fancy stuff (formula's, tables,
figures) the quickest way would be to save as ASCII and edit the file
by hand to include the necessary TeX-commands, as I don't know about
any Signum->TeX converter that would do this for you.

Regards,
--
```
/* sanders@sci.kun.nl */ main(){char*c="2$$,$$2CD$45$$,$$5(D$4%$$,$$%(D$4%J\
*/K*%(K,K2MMPL%2HLH,4LLLL$4HLF$4RLLS$4HL%;5MLLD$5HL&<5MLPL$5HLHL2R,/K$2(K,+";
int _=0,__,K;for(;_<10;_++){for(__=0;__<11;__++)for(K=0;K<6;)putchar(c[11*_+\
__]-36&1<<K++&&__*6+K<65?'#':' ');putchar(10);}} /*ATARI Falcon030 */
```

705. WTB: 1040STe

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-25 00:00:00 UTC
From: ae490@ccn.cs.dal.ca
Message-ID: <4gqhm9$h4v@ra.isisnet.com>
Source record: 22538

```
--
------/|-----------------------------------------------------
-----|-|---------------- MARK ANTHONY ---------------|\--------
----O-O------ E-MAIL ADDRESS: ae490@cfn.cs.dal.ca ---|-|-------
------------------- DARTMOUTH, NOVA SCOTIA --------O-O--------
-----------------------------------------------------------------
```

706. WTB: 1040STe

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-25 00:00:00 UTC
From: ae490@ccn.cs.dal.ca
Message-ID: <4gqim6$iq7@ra.isisnet.com>
Source record: 22539

I am looking to buy a 1040STe computer. Anyone with one for sale please
leave message. Thanks:-))
P.S.: I will gladly pay postage.

--
------/|---
-----|-|---------------- MARK ANTHONY ---------------|\--------
----O-O------ E-MAIL ADDRESS: ae490@cfn.cs.dal.ca ---|-|-------
-------------------- DARTMOUTH, NOVA SCOTIA --------O-O--------
----

707. FireSTorm Web Browser ??????

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-25 00:00:00 UTC
From: csh@falcon.sdi.agate.net
Message-ID: <825371216_OASIS_@falcon.sdi.agate.net>
Source record: 22540
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Does anybody know what the deal is with this FireSTorm Web Browser I just d/l'ed from ftp.uni-kl.de? (GEM_WEB.LZH) It has a date of July 95, but I've never heard of it before. I couldn't get it to work, but it's supposed to be an online browser, and I saw PPP mentioned, so maybe it works with that protocol!! (unlike STik) :-(

Has anybody gotten it to work? Is the author still working on it??

Inquiring minds want to know!

--chris

--

csh@falcon.sdi.agate.net

"Kill all air. Smoke the ground.
Neverflow. Bleeding trees.
End all time. Dismembered sun.
Living Death"

708. Gemulators

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-25 00:00:00 UTC
From: yatzee@sprynet.com
Message-ID: <4gqsoj$5t3@lal.interserv.net>
Source record: 22541

"A. Bakker" <abakker@dds.nl> writes:
>e-mail: abakker@dds.nl
>
>Hello,
>
>A while ago I have had an Atari 520 ST(fm) and I was quite happy
>with it. Now I have a 486DX4-100 PC.
>
>But I still have a lot of atari-software.
>
>I know there is something like a 'GEMULATOR'-card, which enables you to run
>atari application on PC's.
>
>Is there anybody who can inform me on if it works ?
>Do devices like a mouse, joystick or audiocards work as it should ?
>
I saw a Gemulator at the LAST Atari Show in Canada Ace95.
It was running on a Laptop, by the Author(Dennis Mahoika?) who
works for Microsoft. If Windows runs on your PC so does Gemulator.
In fact he COULD have written the program without the CART installed
but the TOS chips kept the GEM O\S leagal (copywritten).
There is something out there called a Janus Card that has a true 68000
chip in it that does not emlulate a Motorola it IS one so its FASTER.
Now I understand theres a X WINDOWS emulator out there that runs
GEM on a PC that Id like to know more about. If anyone can provide more
information on this please do.
.....
Glen Atwell (PS) Working on a Home Page for HBO Atari Users GROUP!

709. Re: Falcon FX Expansion Questions

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-25 00:00:00 UTC
From: wilsontjb@cix.compulink.co.uk
Message-ID: <DnCEuF.6HF@cix.compulink.co.uk>
Source record: 22542
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In message <Dn798C.9Hw@news.hawaii.edu>, jperez@Hawaii.Edu said:
>I just received my Blowup FX Ram/video expansion/accelerator card, and
>have a few questions about it...
>
>1. Is 14meg still the maximum amount of memory that can be used?
> (I currently have 14meg with the Wizztronics memory expansion)

I would put 4MB on the Wizztronics board, and 10 on the FX.

>2. Is there an advantage of the FX ram expansion over conventional Ram
> expansions?

Yes, programs run in faster fastRAM than in ST RAM, a utility is
included with the FX to set the TTRAM flag which enables this.

>3. Are there any undocumented hints or tips that might assist in getting
> the accelerator to run at highest speeds?

Have a look at all the text files on the FX disk.

Barry wilsontjb@cix.compulink.co.uk

710. Re: enhancing my TT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-25 00:00:00 UTC
From: wilsontjb@cix.compulink.co.uk
Message-ID: <DnCEuH.6IE@cix.compulink.co.uk>
Source record: 22543

In message <312DABC7.5EB1@ginkgo.ensam.inra.fr>, minier@ginkgo.ensam.inra.fr said:
>so is there any hardware or software upgrades availables for a
>TTO3O (with separate 68030 card !!!) 6 Mo...like 68040 or something
>better than Tos 3.06

Haver you considered a CaTTamaran?

This runs the existing 68030 at 48MHz IIRC.

Barry wilsontjb@cix.compulink.co.uk

711. Overclocking an Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-26 00:00:00 UTC
From: gmiller@inca.co.nz
Message-ID: <4gr7nh$fl1@inca01.inca.co.nz>
Source record: 22544
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

[Article crossposted from comp.sys.m68k]
[Author was Jens Knickmeyer]
[Posted on 14 Feb 1996 15:28:49 GMT]

D.G.Williamson@shef.ac.uk (Daniel Williamson) writes:

>Has anybody tried double clocking or upgrading the processor on an Atari ST.
>I'm not sure on the speed advantage of double clocking since the bus would
>still be at 8Mhz so only internal speeds would be faster.

With such an easy setup, you get an advantage of 20%, not more. With a cache
added, you will get 80%.

>Also could an 8 MHz cpu handle 16 Mhz with a heat sink or would I have to get
>a faster CPU

The latter.

Jens

--

Quote For The Month: "This Time For Sure"

712. WTB: 1040STe

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-26 00:00:00 UTC
From: ae490@ccn.cs.dal.ca
Message-ID: <4gralp$r0c@ra.isisnet.com>
Source record: 22545

I am looking to buy a 1040STe computer. Anyone with one for sale please
leave message via E-Mail. Thanks:-))
P.S.: I will gladly pay for postage.

--
------/|---
-----|-|---------------- MARK ANTHONY ---------------|\--------
----O-O------ E-MAIL ADDRESS: ae490@cfn.cs.dal.ca ---|-|-------
-------------------- DARTMOUTH, NOVA SCOTIA --------O-O--------
----

713. TOS 2.06 in the Mega STE?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-26 00:00:00 UTC
From: bn170@yfn.ysu.edu
Message-ID: <4grff4$ppt@news.ysu.edu>
Source record: 22546

Is TOS 2.06 a direct plug-in replacement for Tos 2.05 in the
Mega STE?

Ben Melton (bjay@tcfn.org)
--
6

714. Re: converting ATARI ST software to IBM 486 DX 33

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-26 00:00:00 UTC
From: asmolar@smol.fast.net
Message-ID: <slrn4j26qv.8j.asmolar@smol.fast.net>
Source record: 22547

On 14 Feb 1996 02:47:21 +0100, Hallvard Tangeraas <hallvart@sn.no> wrote:
>Derek Schraner (schmoo@pathcom.com) wrote:
>>I am the owner of both an Atari ST and an IBM-compatible, a 486DX33.
>>
>>My question is this. Now that I'm using the IBM for a lot of my work
>>at business, I'm kind of missing a lot of the games that I used to play. The
>>Atari is getting kind of glitchy I've noticed, and I'm really annoyed that
>>many games that I paid good money for are going to go to waste.
>>
>>Is there any way to run this software (short of re-buying the IBM
>>versions) on an IBM that anyone knows of?

There are a couple of ways. One is GEMulator, a $159 hardware package
that requires you to supply $60 if you don't have'em TOS ROMs.

Another is STonX, a Free ST emulator, you just supply TOS on a disk.
Right now it's basically for Unix, but recent changes should make it
more portable. It should only be a matter of time before someone ports
it to MS-DOS, keep an eye on it.

715. Need HELP with StoneX/TOS image

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-26 00:00:00 UTC
From: miranova@biggulp.callamer.com
Message-ID: <4grncf$dhd@twizzler.callamer.com>
Source record: 22548

I'm trying to get Stonx 0.6.5 running on my Pentium 133. It seems to be crashing soon after I run it... the last thing displayed in my xterm window is 'initializing A-Line' or something like that. The Stonex window remains blank. Either something is wrong with my compilation of the source, or my TOS image is messed up. I suspect the latter. I wrote a program myself to dump TOS from my atari (because dumptos and winx22 wouldn't work), and the program crashed (I got an exception error) when it was almost finished dumping. I guess I was reading too far than was allowed without being in supervisor mode. Anyways, the file I got is 196,608 bytes long. I don't know what version of TOS it is, but it starts at 0xfc0000, and should be 192K long, I think. When I ran the Stonx makefile, it reported that I had a 192K TOS image, and I think it managed to extract some fonts from the TOS image. Does the makefile run a checksum on the TOS image or anything? Does anyone know how many bytes exactly my TOS dump file should be, and how to tell what version of TOS I have? Is there something else I should check about my setup? I've already checked my GCC version and my X libraries versions.

One other thing. When I compiled the Stonx sources, I got an error when compiling audio.c at line 500. I had to comment a few lines out to get it to compile. I ran stonx with -noaudio in case this proved to be the reason that stonx would run, but it didn't make any difference.

Thanks in advance for any help you can give me. Please reply to:

Chris Pinheiro
miranova@callamer.com

716. Re: enhancing my TT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-26 00:00:00 UTC
From: massimo@irfmn.mnegri.it
Message-ID: <massimo-2602960951400001@macmax.irfmn.mnegri.it>
Source record: 22549

In article <312DABC7.5EB1@ginkgo.ensam.inra.fr>, Marc Minier
<minier@ginkgo.ensam.inra.fr> wrote:

> Its become hard to work with my poor TT but i can't afford a new
> computer now...
> so is there any hardware or software upgrades availables for a
> TTO3O (with separate 68030 card !!!) 6 Mo...like 68040 or something
> better than Tos 3.06
>
> thanks for reply (here or mail)
>
> marco

Software:
Start changing Operating System: choose MagiC 4 !!
Hardware:
CaTTamaran or PowerUP-TT to change from 32 to 48 Mhz !!
and there are many graphics and Fast-RAM cards...!

| /|/| |
| / |AX Institute of Pharmacology Research "Mario Negri" |
| Massimo Farina E-mail: massimo@irfmn.mnegri.it |
---

717. Re: enhancing my TT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-26 00:00:00 UTC
From: massimo@irfmn.mnegri.it
Message-ID: <massimo-2602960956360001@macmax.irfmn.mnegri.it>
Source record: 22550

In article <312DABC7.5EB1@ginkgo.ensam.inra.fr>, Marc Minier
<minier@ginkgo.ensam.inra.fr> wrote:

> Its become hard to work with my poor TT but i can't afford a new
> computer now...
> so is there any hardware or software upgrades availables for a
> TTO3O (with separate 68030 card !!!) 6 Mo...like 68040 or something
> better than Tos 3.06
>
> thanks for reply (here or mail)
>
> marco

Software:
Start changing Operating System: choose MagiC 4 !!
Hardware:
CaTTamaran or PowerUP-TT to change from 32 to 48 Mhz !!
and there are many graphics and Fast-RAM cards...!

| /|/| |
| / |AX Institute of Pharmacology Research "Mario Negri" |
| Massimo Farina E-mail: massimo@irfmn.mnegri.it |
---

718. Re: Spectre and HD Partitions

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-26 00:00:00 UTC
From: Tom Lamparty <lamparty@telerama.lm.com>
Message-ID: <Pine.BSD.3.91.960226063827.29914D-100000@india.lm.com>
Source record: 22551

Icdfmt.prg will let you rebuild one or all of your partitions!
You can also change a partition from OOP or ACK to BGM or a regular Atari
type partition! If you don't have an ICD host adapter installed you can
use the ICD PRO version of the utilities or buy Diamond Edge, which will
do the same thing plus do all maintenance on your hard drive! You also
get the diamond mirror utility, that lets you undelete files that have
become fragged! Nothing else I know of can do that reliably!

On Thu, 22 Feb 1996, Steven Rodgers wrote:

> A while back I was running spectre from my hard drive.
> I had formatted partition F (at 20Mb C,D,E are all 20Mb too) with the formatting tool.
> (I can't remember what its called). Now I can't change the format back unless I
> reformat the HD - meaning that I would have to back up all the data and reload it.
> Does anyone know of a way of reverting the spectre formatted partition back ?
> (I've tried resetting the partition with HD tools but that did not work).
>
> Cheers:
> -------Steve.
>
>

Tom Lamparty lamparty@telerama.lm.com|Sysop NEOSTAG BBS (216)792-2580
4Meg 16Mhz 1040STe 190MHD 14.4K Modem|24hrs 14.4kbps V32 SupraFaxModem
Sec./Treas. NEOSTAG |PD/Shareware/Advice/Help
North East Ohio ST Atari Group |Support board for Dr. Bobware

719. Re: Memory

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-26 00:00:00 UTC
From: macdonald@cfcsc.dnd.ca
Message-ID: <macdonald.369.000AAFBD@cfcsc.dnd.ca>
Source record: 22552

In article <4glc4d$fjg@dux.dundee.ac.uk> rmccall@mcs.dundee.ac.uk (Rod McCall) writes:
>Is 30 pin memory suitable for use on the Falcon?
>Rod
The RAM Gizmo Falcon ram board takes 30 pin SIMM's, the WIZZtronic Falcon Ram board takes 72 pin SIMM's.

Atari/TOS 4.04 MAC/Sys6.08 IBM/OS-2 3.0Warp
Kenneth Macdonald/ Coinneach Domhnullaich -speaking only for myself
CFCollege, Toronto, Ontario, Canada===Qu&#65533;bec dit oui, Qu&#65533;bec dit non===
ken.macdonald@canrem.com, Qu&#65533;bec, la nation dans le pays du Canada

720. Re: TOS 2.06 in the Mega STE?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-26 00:00:00 UTC
From: Fredrik Hugosson <Fredrik.Hugosson@draco.se.astra.com>
Message-ID: <4gsaa5$ml1@mailgate.astra.com>
Source record: 22553

bn170@yfn.ysu.edu (Ben Melton) wrote:
> Is TOS 2.06 a direct plug-in replacement for Tos 2.05 in the
> Mega STE?

YES! (At least for me it was :-)

/HUGO.

721. Re: Falcon FX Expansion Questions

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-26 00:00:00 UTC
From: jpartner@track83.demon.co.uk
Message-ID: <960226Z144116.982jpartner@track83.demon.co.uk>
Source record: 22554
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Is there actually a UK distributor for the FX card yet?

James
--

InterNet: jpartner@cix.compulink.co.uk NeST....: 90:100/101.0@nest.ftn
jpartner@track83.demon.co.uk FAN.....: 95:150/106@fanfiles.ftn

722. Re: Overclocking an Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-26 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-2602961314060001@47.85.0.99>
Source record: 22555
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <4gr7nh$fl1@inca01.inca.co.nz>, gmiller@inca.co.nz (Gaven Miller) wrote:

> [Article crossposted from comp.sys.m68k]
> [Author was Jens Knickmeyer]
> [Posted on 14 Feb 1996 15:28:49 GMT]
>
> D.G.Williamson@shef.ac.uk (Daniel Williamson) writes:
>
> >Has anybody tried double clocking or upgrading the processor on an Atari ST.
> >I'm not sure on the speed advantage of double clocking since the bus would
> >still be at 8Mhz so only internal speeds would be faster.
>
> With such an easy setup, you get an advantage of 20%, not more. With a cache
> added, you will get 80%.

Depends what tool you use to measure the speed increase.

As a rough guide -> running the 68000 @ 16 Mhz (no cache) while the motherboard is still @ 8 Mhz gives a 11% incerase in processing speed.

Some operations are almost twice as fast (ie. multiplys & bit shifts).
Some graphic operation speed up by >20&.

> >Also could an 8 MHz cpu handle 16 Mhz with a heat sink or would I have to get
> >a faster CPU
>

I have double clocked a basic STFM using the original CPU.
I did not use a heatsink, but I did later replace it with a faster version.

Overclocking will probably reduce the life of your CPU, but you may not really care if your ST does not last 20 years :).

There was an article in one of the German ST mags on how to speed up the whole ST motherboard. I don't have the article, maybe somebody knows where we can order back issues.

That type of speedup would give a 50% increase in processing power.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

723. Re: Falcon FX Expansion Questions

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-26 00:00:00 UTC
From: sjsblake@cix.compulink.co.uk
Message-ID: <DnEBxp.B4o@cix.compulink.co.uk>
Source record: 22556
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

>Is there actually a UK distributor for the FX card yet?

Yes, System Solutions.

Shaun

724. Re: Falcon FX Expansion Questions

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-26 00:00:00 UTC
From: wilsontjb@cix.compulink.co.uk
Message-ID: <DnEKzH.Bq5@cix.compulink.co.uk>
Source record: 22557
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In message <960226Z144116.982jpartner@track83.demon.co.uk>, jpartner@track83.demon.co.uk said:

>Is there actually a UK distributor for the FX card yet?

System Solutions

Barry

725. Re: Falcon FX Expansion Questions

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-26 00:00:00 UTC
From: mwilkinsona@cix.compulink.co.uk
Message-ID: <DnELvE.G4C@cix.compulink.co.uk>
Source record: 22558
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

>
>Is there actually a UK distributor for the FX card yet?
>
>James

System Solutions, Windsor.

Mark

726. Re: Falcon bootup

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-26 00:00:00 UTC
From: graham@grasper.demon.co.uk
Message-ID: <825377288.16096@grasper.demon.co.uk>
Source record: 22559

On 24 Feb 1996 21:07:23 -0500 ,Twas none other than Michael Olin who did state ....
> I have a Falcon that does not have an internal IDE drive, strictly external
> SCSI mechs. Does anybody know how to make this system NOT check for the
> internal mech at bootup? It seems that the system has to wait for some
> inordinate interval before it decides to move on to checking the SCSI bus
> and I'd like to find a way to avoid this delay.

AFAIK there isn;t .. I have the same problem myself , hddriver seems to make
a small difference but it still waits quite a few seconds.

However wait til you get a hold of magic4 the delay is amplified to horrendous
proportions !! I am counting something like 92 seconds between the bootloader
running and the system starting up :-((

--
---- Atari Falcon030(32) Linux68K site ----
Graham Irvine : graham@grasper.demon.co.uk
----

727. Re: Falcon FX Expansion Questions

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-26 00:00:00 UTC
From: rincewind@discworld.oche.de
Message-ID: <3132295427ea2a5@discworld.oche.de>
Source record: 22560
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

John Perez (jperez@Hawaii.Edu) wrote:

JP>2. Is there an advantage of the FX ram expansion over conventional Ram
JP> expansions?

Both the FX and the Magnum Ramcard install Fastram, which can not be used for the video memory - and which is a lot faster because of this. Memory transfer rates can be over 2* faster than standard RAM when using 256 colour/highcolour modes)measured on a Magnum card, the FX should perform similar).

cu
Michael
--
Michael Schwingen - Ahornstraï¿½e 36 - 52074 Aachen - Germany
Home: rincewind@discworld.oche.de Maus: Michael Schwingen@AC3 IRC: Rincewind
Univ.: michaels@pool.informatik.rwth-aachen.de <--- use this for mails >100K

728. Re: Few lights about software. (fwd)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-26 00:00:00 UTC
From: elias@omicron.se
Message-ID: <4gt30o$bod@sargas.omicron.se>
Source record: 22561

Katherine L Ellis <kellis@mtholyoke.edu> writes:

> Hi everyone, I have some questions about some software, which I
> have no clue, do I need them ?:
> What is tex ?

TeX is a typesetting system. Together with the macro package, LaTeX, and
a great editor like Emacs it makes the best word processing system you've
ever seen.

> What is poscript ?

Postscript is a programming language designed to describe printed pages.
Most laser printers today reads postscript.

> What is GNU ?

GNU means Gnu is Not Unix and is a project to produce good
free software. Examples of GNU software is: Emacs, GNU C Compiler,
Ghostscript (converts Postscript images).

> What is Gem-dos ?

Gemdos is a part of TOS that handles things like IO to the
screen and disks.

> What is E-mac ?

I assume you're refering to Emacs which is a very good editor.
Actually it's more than an editor, since it contains a full
Lisp interpreter, mailreader, newsreader etc...

> Also is it possible to emulate a PC 80486 on the Falcon 030?
> Because I Know that is possible to emulate a 80286 but it's
> pretty old. And the price pretty high. When you know that you
> can get a 486 portable packaxx bxxx, second hand for $600.

It might be possible but just too slow.

--
Elias Martenson ! When I come up with a good joke,
elias@omicron.se ! it will be here.

729. ATARI ITEMS FS UPDATE

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-26 00:00:00 UTC
From: michaelk@pacifier.com
Message-ID: <4gro6q$vm@news.pacifier.com>
Source record: 22562

Alot of Atari stuff for sale... (I'm still a devoted Atari user:
Cubase Audio Falcon)

buyer pays all shipping costs...

Hardware-----

My second Falcon: 4megs. 85meg IDE, mouse, original Falcon software ,
manuals,adapter for Atari monitors, misc software (ICD Pro SCSI
Driver Utilities), with original box , midi cables, excellent condition:
SOLD

STE with 4 megs ram, monochrome monitor, 40meg external Supra HD,
mouse, manual, misc. software, midi cables, excellent condition
$300 or offer

Screen Blaster: resolution enhancement for the Falcon (hardware &
software & manual) SOLD

US Robotics Sportster external 14,400 fax/modem (no manual but in
original box) works perfectly SALE PENDING

Software-----

Diamond Edge: great diagnostics utilities..... SOLD

Diamond Back II Hard Disc back-up utility ..... SOLD

Straight Fax 2.0, the best faxing prog ..... SOLD

NVDI 2.5 ..... SOLD

Squish II a HD space saving compression system SOLD

--
---
pacifier.com - Vancouver's Public access Internet (206) 693-0325
telnet or dial the above and type "new" at the prompt to register

730. Have anyone tested a Syquest EZ-drive???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-27 00:00:00 UTC
From: epkrgdh@epk.ericsson.se
Message-ID: <4gucom$plc@erinews.ericsson.se>
Source record: 22563

Which drivers are compatible with the EZ?
(HdDriver, SCSI-tools etc)

email me at:
epkrgdh@kaepk.ericsson.se

731. Mega STE Problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-27 00:00:00 UTC
From: bbeck@lilfort.mlnet.com
Message-ID: <31323ecc1faa170@lilfort.mlnet.com>
Source record: 22564

A few weeks ago I posted to c.s.a.s a problem I am having with my Mega STE and someone answered suggesting the problem may be the SCC chip. I also took the computer to my local shop and they thought it was a faulty Glue/MMU and they replaced it. That didn't fix my problem. I also ordered a SCC chip, but it hasn't arrived yet, and also upgraded to TOS 2.06.

My problem has suddenly got worse so I thought I'd try posting again to see if anyone has had any similar problems.

1) Sometimes when I turn the computer on it won't recognize my Quantum 105 drive at all, sometimes it will recognize the drive but not the partitions. A reset doesn't help I have to turn the computer and drives off and on again. Sometimes 2 or 3 times.

2) When I booted with TOS 2.05 and the desktop came up, a lot of times the directory window would only show 3 or 4 different files or folders but there would be 10-15 of each. (eg. 10 auto folders, 10 cpx folders, etc.) This oddity has disappeared with TOS 2.06.

3) MiNT has problems. It has problems killing processes, I get quite a few fifo errors and I have now started to see assert errors. This usually happens with programs such as rnews that run other programs in the background. Some programs just stop but stay in memory. I get a lot of disk errors on my minix partition, and NOHOG.ACC doesn't work properly anymore when when I use a GEM, MiNT, Virtual Console combination.

4) This just started the other day. When I turn the cache on the windows go all scrambled and the words in the menu bar will all scrunch together. When I turn it off the windows and menu bar go back to nornal. If I boot with the cache turned on in the GENERAL.CPX the computer locks up when it tries to turn the cache on.

I hope my computer is going through a long and painful death. Here's hoping someone knows what's wrong with it.

Brad

732. Re: Falcon bootup

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-27 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <3132D5F4.446B@bruker.de>
Source record: 22565

Michael Olin wrote:

> I have a Falcon that does not have an internal IDE drive, strictly external
> SCSI mechs. Does anybody know how to make this system NOT check for the
> internal mech at bootup?

There is no way at all except patching the TOS ROMs.

--
****
* Uwe Seimet | I really hate this damned machine, *
* | I wish that they would sell it. *
* Internet: us@bruker.de | It never does that what I mean *
* MausNet: Uwe Seimet @ KA2 | but only what I tell it. *
* *
* WWW: http://bamsoft.software.bruker.de/people/us.html *
****

733. Re: Have anyone tested a Syquest EZ-drive???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-27 00:00:00 UTC
From: PPl Monstad <930201@loke.hsh.no>
Message-ID: <4gukkv$o3s@ole.uninett.no>
Source record: 22566

You will get success with both HdDriver and SCSI Tools, at least with the latest versions which I think are 4.6 and 6.16.

--
Pï¿½l Monstad
Nerheim
N-5580 ï¿½len
Norway
Tel/fax (+47) 53 76 84 63
E-mail 930201@loke.hsh.no

Long live Atari and Sinclair QL!

734. linking ST and a PC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-27 00:00:00 UTC
From: jorritsm@sibon.natlab.research.philips.com
Message-ID: <DnFCLx.GMn@natlab.research.philips.com>
Source record: 22567

Hello,

I have an Atari 1040ST and a PC (286). I have a program (Fastlynx) wich
connects two PC's by the parallel or serial bus. Does anyone know such a
program for a ST-PC connection?

____
\\ Fre Jorritsma \\ Philips Research Laboratories Eindhoven
\\ Building: WY 1 051 \\ Prof. Holstlaan 4
\\ Phone: +31 40 274 2995 \\ 5656 AA Eindhoven
// Fax: +31 40 274 4648 // The Netherlands
// E-mail: jorritsm@natlab.research.philips.com

735. Re: Falcon FX Expansion Questions

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-27 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <4guuos$obr@m1.cs.man.ac.uk>
Source record: 22568
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <DnEKzH.Bq5@cix.compulink.co.uk>, wilsontjb@cix.compulink.co.uk ("BARRY WILSON") writes:
>In message <960226Z144116.982jpartner@track83.demon.co.uk>, jpartner@track83.demon.co.uk said:
>
>>Is there actually a UK distributor for the FX card yet?
>
>System Solutions

But they wont sell you one - they'll just take your money,
and then not bother to allocate one. (speaking from personal
experience - I've been waiting over 2 months now).

The Windsor branch said yesterday 'we haven't had any since
the shows', yet at the London branch, they said 'yes, the
last one from the last batch is being fitted today'....

Anthony

--

Anthony Jacques : jacquesa@cs.man.ac.uk
WWW : http://www.cs.man.ac.uk/~jacquesa/

STOS Falcon Extension v1.2a and Generic STOS Fixer v0.98
available from WWW pages... UUE'd on request...

---

736. Re: STonX !!!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-27 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <4gv06v$p03@m1.cs.man.ac.uk>
Source record: 22569

In article <199602230000.a19708@du3.maus.de>, Bernd_Mueller@mausdu3.gun.de
(=?ISO-8859-1?Q?Bernd_M=FCller?=) writes:
>Hi,
>
>>I can even run Minix FS and MiNT on it :)
>
>If you run Mint,Minix XFS is running atomaticly!

Can you run Mint-X under STonX? :-)

And vica versa - STonX under Mint-X?

Just curious... :-)

Anthony

--

Anthony Jacques : jacquesa@cs.man.ac.uk
WWW : http://www.cs.man.ac.uk/~jacquesa/

STOS Falcon Extension v1.2a and Generic STOS Fixer v0.98
available from WWW pages... UUE'd on request...
---

737. graphic (cards)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-27 00:00:00 UTC
From: Olavhau5@kihdata.kih.no
Message-ID: <4gv7cv$7lr@dole.uninett.no>
Source record: 22570
Cross-posted to: comp.sys.acorn.hardware,comp.sys.amiga.hardware,comp.sys.apple2,comp.sys.atari.st.tech,comp.sys.hp.hardware,comp.sys.ibm.pc.hardware.video,comp.sys.mac.hardware.video,comp.sys.powerpc.tech,comp.sys.sinclair,comp.sys.sun.hardware,comp.unix.cray

We are working on a project about computer graphics, and would like some information about different graphics systems (and cards). Info. on the hardware setup would be nice. We are going to find out about how the graphics are done on different computers.
We also like some information about different RAM on graphics cards (DRAM, VRAM WRAM, etc)

All information appreciated (links / docs / etc.).

--
Olav Haugan | OlavHau5@KIHData.KIH.No

738. Re: linking ST and a PC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-27 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-2702961710030001@47.85.0.99>
Source record: 22571

In article <DnFCLx.GMn@natlab.research.philips.com>,
jorritsm@sibon.natlab.research.philips.com (Jorritsma) wrote:

> Hello,
>
> I have an Atari 1040ST and a PC (286). I have a program (Fastlynx) wich
> connects two PC's by the parallel or serial bus. Does anyone know such a
> program for a ST-PC connection?
>

Try Ghostlink or Duet.
Should be on umich.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

739. Where can I get a proper replacement mouse?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-27 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <3133346c6019c2@sn.no>
Source record: 22572

Where can I buy a good replacement mouse for my STe?
I'm not interested in any 'noname' thing with "Made in China" underneath or whatever... but somthing along the lines of Logitech etc.- high quality with a cool design.

I know that Amiga mice work as well (with a minor modification inside- don't mail me asking me how, because I don't have the wiring diagram of Amiga mice yet, but it's only a matter of exchanging a couple of wires).

Hallvard
--
_/_/_/

740. 'AJAX' disk controller chip wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-27 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <3133346e602863@sn.no>
Source record: 22573

Has anyone got a (working) AJAX type disk controller chip they want to sell
(or exchange for something)?
I'd be interested as my 1772 apparently doesn't handle 16MHz for
HD drives :-(

Hallvard
--
_/_/_/

741. Re: Falcon FX Expansion Questions

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-27 00:00:00 UTC
From: jpartner@track83.demon.co.uk
Message-ID: <960227Z091204.598jpartner@track83.demon.co.uk>
Source record: 22574
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

> Yes, System Solutions.
I thought it would be them, if anyone. Just never got around to asking them
about it last time I phoned....

Thanks for the info.

James

□
□ InterNet: jpartner@cix.compulink.co.uk NeST....: 90:100/101.0@nest.ftn □
□ jpartner@track83.demon.co.uk FAN.....: 95:150/106@fanfiles.ftn □
□

742. Re: Falcon FX Expansion Questions

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-27 00:00:00 UTC
From: jpartner@track83.demon.co.uk
Message-ID: <960227Z181348.772jpartner@track83.demon.co.uk>
Source record: 22575
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

> But they wont sell you one - they'll just take your money,
> and then not bother to allocate one. (speaking from personal
> experience - I've been waiting over 2 months now).

Hmm... hope you get it soon... just out of interest, how much are they asking
for them?

James

743. Digital RZ28 HD

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-27 00:00:00 UTC
From: dag.dao@dada.ct.se
Message-ID: <ftn_2.200.136$fidonet.org_3133736e_Dag.Dao@dada.ct.se>
Source record: 22576

Well,

I've borrowed one of those from a friend, & can have it for a bargain price if I manage to install it on my STe. Question is, will it work? Not only is it a breath-taking 2 gigabytes, but it also comes with no specs whatsoever, leaving me with about 10 jumpers which I don't know how to set.

I've already asked for an information sheet from Digital, but if anybody has any comments (eg it's too large, it needs parity disabled, it uses SCSI arbitration etc), they're more than welcome to come forth! My SCSI host adapter (which came with the Lighthouse towers many years ago) does not support SCSI2, I'm afraid.

-+- /Dada!

744. Re: linking ST and a PC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-27 00:00:00 UTC
From: Ron and Sharon Whittam <whittam@primenet.com>
Message-ID: <3133A231.151D@primenet.com>
Source record: 22577

Gerry O'Rourke wrote:
>
> In article <DnFCLx.GMn@natlab.research.philips.com>,
> jorritsm@sibon.natlab.research.philips.com (Jorritsma) wrote:
> > I have an Atari 1040ST and a PC (286). I have a program (Fastlynx) wich
> > connects two PC's by the parallel or serial bus. Does anyone know such a
> > program for a ST-PC connection?
> >
> Try Ghostlink or Duet.
> Should be on umich.

Ok, I got Ghostlink and a null-modem cable (used my old LapLink cable). Started the slave program on my Windows
95 computer and started the master program on the STE (using modem1 and then modem2) but couldn't get any
communication going. Am I missing something?

Ron

745. MagicC Mac Questions (and some Jag stuff)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-27 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <DnFA1F.5AK@ridgecrest.ca.us>
Source record: 22578

There have been several folks using MagicC Mac that
have had problems utilizing true color mode in the
System. This is my experience/problems.

V 1.05: ImageCopy will display in 24bit mode if
you select in the configuration box NOT
to change the colors and have the Mac
set to millions of colors and select
the Matrix or Crazy Dots card display.

True Image sidebar menus do not work
with version 1.05. I have yet to get
TI or True Paint to work with NVDI
in high color mode at all. Get error
in re-map array. 256 color mode fine.

V 1.2.5 ImageCopy now will not display in 24bit
mode properly. The pictures are green.
I have a Q900 with 2megs of V-Ram and
an NEC XP21 connected using a Lappis
switch. I have tried various modes with
no luck.

TrueImage and TP's sidebar menus now work
but there is still a re-map array failure
with NVDI installed. 256 mode is fine. As
you need NVDI for 24 bit color, I can not
test without NVDI on the Mac. On the Falcon
removing NVDI cures the problem.

Calamus and Phoenix will display 24bit pics
fine with V1.2.5.

Q: Can the re-map array failure be patched or fixed?

Q: How to get ImageCopy to work with V1.2.5?

Statement: V1.2.5 is way more stable (Totally awesome,

Kawabunga, Dude.)

It "feels" like V1.2.5 is much faster than V1.05.

1.2.2 is somewhere in between the other two <grin>

Screen Artist screams on the Mac. At last a screen
saver to show off at work :)

32k color on the Mac is useless.....

The new manual for V1.2.5 has little more in
it than the origonal one. At least the old one
had a color cover (bitch, bitch, bitch) :).

I installed a Replay Dos on Mac card (486 DX2/66).
Windows and Dos run rock solid. You get 640*480/256
800*600/ 16 and drivers for (Windows) AutoCad, CadKey,
and a shit load of others. This card runs at full speed
(just like you had a true (?) PC, if there is such a thing :)
Gem-u-what? Those thinking that getting a Pentium to run
their TOS at 16mhz really should be considering another option.

Used Quadra 900 (get a 900 so you can upgrade to a 50mhz 040)
about $1000.00 to $1400.00 (new mother boards are about $750.00.
A power supply is about $450.00 and who knows what a case cost.
Sure makes the Falcon rack look inexpensive!).

MagicC Mac about $230.00

Replay Dos on Mac card about $700.00 w/ mini sound blaster card

Three-in-one. And I think there is a Linux called JET (Just
Enough TOS) for the Mac, to make it four-in-one.
This is all point and click switching, too.

But for home use, get a Falcon. It is suppose to be fun
at home :).

News flash: someone will say get a PPC. The last I read
a Mac mag (6 months ago, stole it) there was no hardware
card for the PPC to run DOS. That may have changed. In that
case, still get a Quadra 900-950. The tower cases are nice,
they use 30pin simms and the mother board will remind you of
your Falcons (dear mother).

Had to write something,

Mike

P.S. Not to piss off any dealers, but The Good Guys have
Jags in a bag for $49.00. Toys-R-Us was selling games for
$19.00-29.00. Iron Soldier, Syndicate, ect.. But now every
one can afford a Jag. Lets all get one, ship it off to get
the hardware mod done, do up some games, and set up a swap
section for games we can download from a TOS machine to the
Jag. I'm sure more can be done with the set-up than just
games with all the smart people in this group :)
Just another wild thought to keep you busy with your TOSS'ER.

746. Re: Falcon bootup

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-28 00:00:00 UTC
From: elias@omicron.se
Message-ID: <4h1ie4$je8@sargas.omicron.se>
Source record: 22579

molin@cxc1.cl.msu.edu (Michael Olin) writes:

>I have a Falcon that does not have an internal IDE drive, strictly external
>SCSI mechs. Does anybody know how to make this system NOT check for the
>internal mech at bootup? It seems that the system has to wait for some
>inordinate interval before it decides to move on to checking the SCSI bus
>and I'd like to find a way to avoid this delay.

I use a floppy with a FASTBOOT image on it. I wouldn't want to
live without it. I dont know where you find it thoug since I have
lost the original program that makes these floppies.

But tha nem of the program is "Fastboot" and is made by a guy
that calls himself "Green Tommy".

--
Elias Martenson ! When I come up with a good joke,
elias@omicron.se ! it will be here.

747. Press release type of thing.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-28 00:00:00 UTC
From: DuSTman@dansoft.demon.co.uk
Message-ID: <825622710_OASIS_@dansoft.demon.co.uk>
Source record: 22580

A freind of mine wanted me to post the following in this newsgroup.

[Quotes start]
Subject: "Press release kind of thing"

The next issue of "ST News" - the issues Volume 11 Issue 1 and Volume 11 Issue 2 rolled in one (i.e. the 41st and the 42nd ones) - will be the final one. Yep, exactly 10 years after the first issue was released in 1986, July 27th 1996 will see the release of the latest issue.
Now what I - the editor - would like you to do is write a small bit of text and email it to me. The small bit of text could express sorry and sadness, of course, but could also say something along the lines of what ST News meant to you, your company, your crew, etc. So to Michael Schussler, founder of "Maggie", it might be "because they stopped in 1990 I decided to start doing a magazine on my own". Stuff like that, you get my drift? Or someone might have read a coding article by TEX or by Stefan and started coding. Or someone might have laughed himself a hernia. Or someone might actually have decided to sell his Atari altogether because ST News was just too crap. Negative, positive, everything is OK as long as it's serious. I would like to compile a large article with reactions to the demise of "ST News".
Please spread this file to as many people as you want. Please put it on the Newsgroups you feel it ought to be on, or spread it to your Atari friends (or even people who were once in the scene and now aren't anymore). I would really like this to be a major success!
So come on and start writing! My email address is r.c.karsmakers@stud.let.ruu.nl. If you want that latest issue, send a *HD* (yes, *high density*) disk to P.O. Box 67, NL-3500 AB, Utrecht, The Netherlands, together with 3 IRCs.
Cheers, people, and see ya in the last issue!

OASIS_E-Mail:
[end of quotes]

--

DuSTman@dansoft.demon.co.uk
DanSoft BBS 01524 732957 - 9pm til midnight..
---

748. Re: TOS 2.06 in the Mega STE?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-28 00:00:00 UTC
From: dhedberg@yin.kuai.se
Message-ID: <4h22bl$fnn@kaon.kuai.se>
Source record: 22581

Fredrik Hugosson (Fredrik.Hugosson@draco.se.astra.com) wrote:
: bn170@yfn.ysu.edu (Ben Melton) wrote:
: > Is TOS 2.06 a direct plug-in replacement for Tos 2.05 in the
: > Mega STE?

: YES! (At least for me it was :-)

...and for me as well!

--
@ @
----------oOO-(_)-OOo-----
// Take Care, Daniel Hedberg of New Beat Development

The Home Page of New Beat Development: E-Mail: IRC Nickname:
http://www.kuai.se/~dhedberg/ dhedberg@kuai.se _Daniel
---
oOo oOo
U U

749. Re: world

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-28 00:00:00 UTC
From: Dennis McGuire <mcguired@moose.erie.net>
Message-ID: <Pine.LNX.3.91.960228183741.24855C-100000@moose.erie.net>
Source record: 22582

On 28 Feb 1996, Gustaf Selen INF wrote:

>
> I have an Atari Laser SLM804. I have heard that the toner cartridge
> is made by Epson. Anybody know if it is true, and in that case the
> number of the cartridge?
>

The SLM804 laser printer uses the same toner cartridge
and drum as the OASYS LaserPro. The later SLM605 printer is an Epson.

750. WTB: Atari 1040 STE Computer (MUST be an E)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-28 00:00:00 UTC
From: ae490@ccn.cs.dal.ca
Message-ID: <4h29dm$hm0@ra.isisnet.com>
Source record: 22583

I am looking to buy an Atari STE Computer. Anyone with one for sale
please leave E-Mail. Thanks:-)
P.S.: I will gladly pay for postage to where I live.

--
------/|---
-----|-|---------------- MARK ANTHONY ---------------|\--------
----O-O------ E-MAIL ADDRESS: ae490@cfn.cs.dal.ca ---|-|-------
-------------------- DARTMOUTH, NOVA SCOTIA --------O-O--------
----

751. Re: Falcon FX Expansion Questions

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-29 00:00:00 UTC
From: acher@informatik.tu-muenchen.de
Message-ID: <4h4asv$kke@sunsystem5.informatik.tu-muenchen.de>
Source record: 22441
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <4guuos$obr@m1.cs.man.ac.uk>, jacquesa@cs.man.ac.uk (Anthony Jacques) writes:
|>
|> In article <DnEKzH.Bq5@cix.compulink.co.uk>, wilsontjb@cix.compulink.co.uk ("BARRY WILSON") writes:
|> >In message <960226Z144116.982jpartner@track83.demon.co.uk>, jpartner@track83.demon.co.uk said:
|> >
|> >>Is there actually a UK distributor for the FX card yet?
|> >
|> >System Solutions
|>
|> But they wont sell you one - they'll just take your money,
|> and then not bother to allocate one. (speaking from personal
|> experience - I've been waiting over 2 months now).
|>
|> The Windsor branch said yesterday 'we haven't had any since
|> the shows', yet at the London branch, they said 'yes, the
|> last one from the last batch is being fitted today'....
|>
|> Anthony

We had delivery problems because the SIMM-sockets are a very special type, that's not an off-the-shelf package... But that is now solved.
The other problem seems to be the UK parcel service. We've sent two parcel, one to System Solutions in London and one to Windsor. The London parcel reached them after 3 days, the other is still on the way (but it left Germany...) :-(
--
Bye
Georg Acher (BlowUP)
+---+
| Georg Acher, acher@informatik.tu-muenchen.de |
| "Oh no, not again !" The bowl of petunias |
+---+

752. Re: linking ST and a PC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-29 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <4h4qru$esl@news1.wolfe.net>
Source record: 22442

Ron and Sharon Whittam <whittam@primenet.com> wrote:

>> > I have an Atari 1040ST and a PC (286). I have a program (Fastlynx) wich
>> > connects two PC's by the parallel or serial bus. Does anyone know such a
>> > program for a ST-PC connection?
>> >
>> Try Ghostlink or Duet.
>> Should be on umich.
>
>Ok, I got Ghostlink and a null-modem cable (used my old LapLink cable). Started the slave program on my Windows
>95 computer and started the master program on the STE (using modem1 and then modem2) but couldn't get any
>communication going. Am I missing something?

LapLink cables are NOT null-modem cables in a strict sense. Get two
standard serial cables and a "real" null modem (which is basically
just a double-female connector with a couple of leads swapped at each
end).

And good luck, I can't get Ghostlink to work even with that setup.

753. Re: Mega/STe & SCSI-2 Internal ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-29 00:00:00 UTC
From: rbmier@winternet.com
Message-ID: <4h5d71$bcf@blackice.winternet.com>
Source record: 22443

> mpook@freenet (Michael Pook) writes:
> I have been considering replacing the original Seagate ST-157N hard drive
> that came with my Mega/STe 4/50. It is not giving me any problems. It
> still has 0 bad sectors, but I am running out of free space. I realize
> that I need to purchase a replacement that has a jumper to disable the
> parity check. I know that the Atari host adapter is a SCSI-1 type.
> I do not know whether any of the newer SCSI-2 drives will work, however.
>
> Would anyone reading this, who is using an internal SCSI-2 drive with the
> internal Atari host adapter inside their Mega/STe, please advise me of the
> name brand (e.g. Quantum, Seagate, IBM, Fujitsu, etc.) and model number
> (e.g. LT540S, ST5660N, DPES30540, M2624SA, etc.) of the drive that they
> are using. Configuration details would also be appreciated.
>>>>
I've used a Fujitsu, M2684S, 540Meg, and a Seagate, ST3600N,
540 Meg without problems. The Fujitsu I have a spec sheet on but I can't
find anything on the Seagate. Oh, the Fujitsu can be patched to SCSI-1 and
the Parity Disabled. I'm quite sure the Seagate can too, but - - no paperwork
to say how. I'm using it on a Falcon so I don't worry about either.

Rich Mier

754. Large HD files from Falcon to Mac ???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-29 00:00:00 UTC
From: Mike.Seaman@taf.to.org
Message-ID: <b96_9602292041@to.org>
Source record: 22444

Simple ! Use a null modem cable with telecommunication software.
--
|Fidonet: Mike Seaman 1:250/823
|Internet: Mike.Seaman@taf.to.org
|
| Standard disclaimer: The views of this user are strictly his own.

755. Re: STonX !!!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-29 00:00:00 UTC
From: Bernd_Mueller@mausdu3.gun.de
Message-ID: <199602290413.a19987@du3.maus.de>
Source record: 22445

Howdy,

>Can you run Mint-X under STonX? :-)
>And vica versa - STonX under Mint-X?
>Just curious... :-)

It's the same question

Running a Mac emulator
Load MagicMac
Load a Mac emulator again

anyway...

I don't know! I saw STonX at my Friend.He put Mint,without Minix in the folders
Multitos or Mint, in the Auto dir and minix was running autmaticly.
(Don't ask me why!)

So long
/ Bernd /

/--------------/\-----------------------------/\-------------------\
The time to		Bernd_Mueller@mausdu3.gun.de					ST,Falcon
die isn't		CuBASE ST-Computer					Lynx I+II
up yet!!!		CuBASE Subway BBS		_/	_ Jaguar,XL
\--------------\/-----------------------------\/-------------------/

756. Re: Have anyone tested a Syquest EZ-drive???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-29 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <31356A77.167E@bruker.de>
Source record: 22446

Tae Kim wrote:

> Does the EZ135 work well with minix partitions, i.e. w/ MiNT?

Of course it does. This drive is simply a SCSI drive like any other drive. There's nothing unusual about it. So it doesn't require a special system configurations nor does it impose limits on the software you want to use.

--
****
* Uwe Seimet | I really hate this damned machine, *
* | I wish that they would sell it. *
* Internet: us@bruker.de | It never does that what I mean *
* MausNet: Uwe Seimet @ KA2 | but only what I tell it. *
* *
* WWW: http://bamsoft.software.bruker.de/people/us.html *
****

757. Re: 520 st disk drive failure

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-29 00:00:00 UTC
From: cj439@FreeNet.Carleton.CA
Message-ID: <DnJqCw.Bwo@freenet.carleton.ca>
Source record: 22447

steve (steve@skiboat.demon.co.uk) writes:
> Can any one help with ideas for disk drive failure
> on 520st I have changed the drive but still have same problem
>
I've experienced several older 520's going down recently; these were early 1 Meg upgrades, and in one case, I get a desktop with no drive icons; can't go far from there; in another case, a blank screen with no drives, no menus, nothing. I feel it's related to the RAM upgrade overheating the disk access chip(s), but I'm no hardware hacker, so I'm left in the dark, with two (at last count) 1 Meg 520's which are no good. Maybe there's a clue in it for you. Good luck!

--
Songshop Musical Productions / 3-D House of "Bob"
Box 266, Shawville, Quebec / Studio to the Stars
J0X 2Y0 (819) 647-6022 / In the Realm of the Duchess

758. 520 st disk drive failure

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-29 00:00:00 UTC
From: steve@skiboat.demon.co.uk
Message-ID: <825542955.27461@skiboat.demon.co.uk>
Source record: 22584

Can any one help with ideas for disk drive failure
on 520st I have changed the drive but still have same problem

Thanks.
Steve
****
Speak to me soon !!

reply to..... steve@skiboat.demon.co.uk
****

759. How to use IBM PS2 Mouse on Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-29 00:00:00 UTC
From: wongck@ti.com
Message-ID: <wongck.294.000AB164@ti.com>
Source record: 22585

I just inherited a IBM PS2 type mouse. Can it be used on a Falcon? Where can I find the schematics for the PS2 socket convertor?

Regards
William
,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,
William Wong --- ST user in Singapore | ||| 520STFM/4Mb/44M HDD/Mag!X
ProbeHouse Software developer | ||| F030/4Mb/84M HDD/MTOS and
Internet Email: wongck@ti.com |/ | \ 486DX33/8Mb/210M+850M HDD/WFW3.11
"I can't quite make a PC sing, but roll over and play dead is easy!"
,-*~'`^`'~*-,._.,-*~'`^`'~*- Disclaimer: What I say here is my own view `'~*-,

760. Spectrum games??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-29 00:00:00 UTC
From: geoffc@adam.com.au
Message-ID: <31351ef6.0@eden.adam.com.au>
Source record: 22586

Hi all,

A few months ago I asked for an ftp address where I could get some snapshots for use with the Spectrum emulator (I'm oldish and a sentamentalist!). Some one was kind enough to supply one, but being a little on the forgetfull side (been using an Atari too long!!) I've lost it. Could that kind sole (or any other kind sole, be kind enough to send it to me again?

Thanks,
geoff

geoffc@adam.com.au or geoffc@campg.mtx.net.au

761. US Robotics Sportster Vi Modem hangup string.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-29 00:00:00 UTC
From: dbrewood@nest.demon.co.uk
Message-ID: <825579110_OASIS_NEWS@nest.demon.co.uk>
Source record: 22587

Just a quick note to say thanks to weveryone (all two of you) who responded with help when trying to sort out a Semper hangup string for the above referenced modem.

The problem was eventually solved last night when +++ATH0v| was used, the addition of the 'v' solved the problem, although the use of that character is not documented in the manual anywhere.

--

Beta testing the superb Oasis II.....

□
InterNet: dbrewood@cix.compulink.co.uk NeST....: 90:100/106.0@nest.ftn
dbrewood@nest.demon.co.uk FAN.....: 95:150/0.1@fanfiles.ftn
7 Crescent Road, Portwood, Stockport, Cheshire, SK1 2QG. United Kingdom.
□
Falcon 030.FPU.14MbRAM.234MbHD.CD-300. Atari Beta tester. NeST Zone Coord.
□
Psion 3a 2mb. Beta Testing: S3aDraw, Synchro, Calc3a
Maintainer of: The Atari portion of the Psion FAQ file.
Coder of : Diary - daily diary system for the Psion 3a.
Coder of : PuzWord - Word search game for the Psion 3a.
□

762. Re: linking ST and a PC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-29 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-2902960901400001@47.85.0.99>
Source record: 22588

In article <3133A231.151D@primenet.com>, Ron and Sharon Whittam
<whittam@primenet.com> wrote:

> Gerry O'Rourke wrote:
> >
> > In article <DnFCLx.GMn@natlab.research.philips.com>,
> > jorritsm@sibon.natlab.research.philips.com (Jorritsma) wrote:
> > > I have an Atari 1040ST and a PC (286). I have a program (Fastlynx) wich
> > > connects two PC's by the parallel or serial bus. Does anyone know such a
> > > program for a ST-PC connection?
> > >
> > Try Ghostlink or Duet.
> > Should be on umich.
>
> Ok, I got Ghostlink and a null-modem cable (used my old LapLink cable).
Started the slave program on my Windows
> 95 computer and started the master program on the STE (using modem1 and
then modem2) but couldn't get any
> communication going. Am I missing something?
>

I have to admit, I never tried any PC-> ST linkup.

Are there any cable details with the Ghostscript program ?

AFIR, Laplink will work with just three wires connected:-

Rx----\/---Tx (this is a cross-over)
Tx----/\---Rx
Gnd--------Gnd

Your cable may be wired like this & it may not be correct for Ghostlink.

Also, are your serial ports working on the ST ,mine was dead for years & I
only found out when I tried to link my STFM to a CPM machine (don't
ask!!).

The problem was a dead +/- 12 volt generator chip onthe motherboard.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

763. Re: SEARCHING ===> AUTHOR(S) OF STUNT CAR RACER <===

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-29 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <4h4nph$2v6@m1.cs.man.ac.uk>
Source record: 22589

In article <4h1rel$ggv@vishnu.jussieu.fr>, ducleroi@ufr-info-p7.ibp.fr (Ducleroir Sebastien) writes:
>
> A friend and I want to realize a similar PD game as Stunt Car
>Racer, a old game on Atari ST, Amiga, and PC. (works on Falcon !!)

Does it? I couldn't get it to work on mine. (with Backwards 2.71)

>on a Unix System.
> So we need to find the author address or e-mail or any way to
>reach him (or them).

I believe that Stunt Car Racer is written by Geoff Crammond, who works for Microprose (IIRC). I think they are based in Swindon, England, but I'm not sure...

Dont know if this'll be any use to you, as I would doubt that Microprose like helping the oposition... :-)

Anthony
--

Anthony Jacques : jacquesa@cs.man.ac.uk
WWW : http://www.cs.man.ac.uk/~jacquesa/

STOS Falcon Extension v1.2a and Generic STOS Fixer v0.98
available from WWW pages... UUE'd on request...

---

764. Mega/STe & SCSI-2 Internal ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-02-29 00:00:00 UTC
From: mpook@freenet
Message-ID: <4h4cpv$6v5@brain.npiec.on.ca>
Source record: 22590

I have been considering replacing the original Seagate ST-157N hard drive
that came with my Mega/STe 4/50. It is not giving me any problems. It
still has 0 bad sectors, but I am running out of free space. I realize
that I need to purchase a replacement that has a jumper to disable the
parity check. I know that the Atari host adapter is a SCSI-1 type.
I do not know whether any of the newer SCSI-2 drives will work, however.

Would anyone reading this, who is using an internal SCSI-2 drive with the
internal Atari host adapter inside their Mega/STe, please advise me of the
name brand (e.g. Quantum, Seagate, IBM, Fujitsu, etc.) and model number
(e.g. LT540S, ST5660N, DPES30540, M2624SA, etc.) of the drive that they
are using. Configuration details would also be appreciated.

--
Michael Bernard Pook TEL 905-684-9563 FAX 905-988-1137
#22-68 Louth Street, St. Catharines, ON L2E 3X2 Canada
Post Office Box 2274, Niagara Falls, NY 14302-2274 USA
Internet Electronic Address: <mpook@freenet.npiec.on.ca>

765. VME bus extension 4 ethernet

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-01 00:00:00 UTC
From: mike@interware.it
Message-ID: <AD5BF43396681AEB7@ppp04.interware.it>
Source record: 22448

I am trying to understand what is the best affordable way to add an ethernet adapter to my TT and/or MegaSTE.

First is to decide between VME boards wich I cannot find around, and parallel (PC) adapters with cartdridge port interface, so I need to find somebody who can tell me something about where to find boards and for how much, I now I can then use at least ftp (that is what I need) using TUWTCP sources.

In case of the VME solution I ask if there is a way to use both the ethernet and my Crazy Dots2 graphic card on VME. Can the boards simply be chained on the VME bus (providing space) or do I need some electronic ? I know there is a VME extender from ssolutions but how much ? And how is it done ?

Thanx for the attention.

Ciao, *Mike*
mike@interware.it
Mike.De.Petris@f608.n333.z2.fidonet.org
Mike De.Petris 2:333/608@fidonet.org
Mike De.Petris 28:119/2@macnet
Mike De.Petris 65:100/101@trstnet.ftn
Mike De.Petris 90:700/104@nest.ftn

766. AES 4.1 loadable keyboard tables :)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-01 00:00:00 UTC
From: jamesco@cogs.susx.ac.uk
Message-ID: <4h745h$9ep@infa.central.susx.ac.uk>
Source record: 22449

Well, I got absolutely no replys to the message I sent regarding loadable keyboard tables under AES 4.1. In case you dodn't read the message - AES 4.1 can handle it. TOS 5 is NOT required - TOS 4.04 can do it, but I don't know about TOS 2 or 3 and I wouldn't mind it too much if some people tried it out and got back to me :).

I'm presently writing a program that will load a KEYBD.TBL file located in either \MULTITOS, \MINT or \ on your boot drive. The program will search those directories in that order and should be avialable within a few days. I'll mail it to comp.atari.st.binaries or something.

I still have been unable to track down any keyboard tables so I'm writing a program to write out the keyboard tables that are built in to what ever your TOS version ar, and write them out to a file. I will distribute this program along with the KEYBD.TBL installer. I would be REALLY gratefull if people could send me the keyboard table generated by this program for as many different countries as possible. I will already have the UK keyboard tables, but any other countries' tables should be sent to me so I can compile a database.

I'll put all this in the README's for the programs when I send them out in a few days time. Until then, happy computing!

Cheers,

James Cox
<jamesco@cogs.susx.ac.uk>
--

767. Re: AES 4.1 loadable keyboard tables :)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-01 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <4h7853$2qd@m1.cs.man.ac.uk>
Source record: 22450

In article <4h745h$9ep@infa.central.susx.ac.uk>, jamesco@cogs.susx.ac.uk (James Cox) writes:
>Well, I got absolutely no replys to the message I sent regarding loadable
>keyboard tables under AES 4.1. In case you dodn't read the message - AES 4.1
>can handle it. TOS 5 is NOT required - TOS 4.04 can do it, but I don't know
>about TOS 2 or 3 and I wouldn't mind it too much if some people tried it
>out and got back to me :).

Given AES 4.1, Yes, I guess they can...

>I'm presently writing a program that will load a KEYBD.TBL file located in
>either \MULTITOS, \MINT or \ on your boot drive.

Maybe I've missed something... why would you want to load another keyboard layout?

>The program will search those
>directories in that order and should be avialable within a few days. I'll mail
>it to comp.atari.st.binaries or something.

The last thing that was supposed to be posted in there (the MPEG sound thing) never arrived here... I'd check with the moderator first...

>I still have been unable to track down any keyboard tables so I'm writing a
>program to write out the keyboard tables that are built in to what ever your
>TOS version ar, and write them out to a file. I will distribute this program
>along with the KEYBD.TBL installer. I would be REALLY gratefull if people
>could send me the keyboard table generated by this program for as many
>different countries as possible. I will already have the UK keyboard tables,
>but any other countries' tables should be sent to me so I can compile a
>database.

If I set my Falcon's NV-Ram to use a Spanish/USA/German etc. keyboard will this do?

Cheers

Anthony

--

Anthony Jacques : jacquesa@cs.man.ac.uk
WWW : http://www.cs.man.ac.uk/~jacquesa/

STOS Falcon Extension v1.2a and Generic STOS Fixer v0.98
available from WWW pages... UUE'd on request...
---

768. Re: TOS for ATARI STe

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-01 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <31372656e991780@sn.no>
Source record: 22451

Philip Taylor (Philip Taylor) wrote:

>In article <4f86gg$3n4@news.knoware.nl>, etwald@smtp.knoware.nl (Etwald Goes) says:
>>
>>Hi All,
>>
>>Does anybody want to sell me an ATARI STe TOS-ROM (2-chips)... Lot's of people
>>have recently upgraded to 2.06, so there must be a lot of old STe TOS's around..
>>
>TOS 2.06 is so good that you don't want to be installing anything older
>like 1.06 surely ??

Yes, I agree! I've got an STe as well (which naturally came with 1.62), but
after changing over to 2.06 it felt like I had just gotten a new machine!
You won't believe what a difference it is until you've tried it.
Ofcourse, if you use your ST purely for games you won't need it, but with
other things where you do a lot of file shifting and management it's a
must! I guess Magic is yet another step up though I've never tried it
myself.

Hallvard

--
_/
Greetings from Norway! -Land of the fjords and midnight sun

URL hyperlink-launchpad: http://www.sn.no/~hallvart/

769. Re: enhancing my TT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-01 00:00:00 UTC
From: massimo@irfmn.mnegri.it
Message-ID: <massimo-0103961522380001@macmax.irfmn.mnegri.it>
Source record: 22452

In article <4h59v4$6m1@josie.abo.fi>, thietavu@news.abo.fi (Tommi Hietavuo TKKK) wrote:

>
> The French may have a 68040 / 68060 accelerator for the TT called
> "Alligator"... I wish I knew more.
>
> Tommi

I'm very interested to the Alligator...
Any news ?

| /|/| |
| / |AX Institute of Pharmacology Research "Mario Negri" |
| Massimo Farina E-mail: massimo@irfmn.mnegri.it |
---

770. Mac drives.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-01 00:00:00 UTC
From: D.G.Williamson@shef.ac.uk
Message-ID: <4h7t28$e3p@bignews.shef.ac.uk>
Source record: 22453

Right. Are mac floppy drives SCSI? if so can they be connected to an st with some extra software to allow ejecting? Would the format be the same as macs?
DAN
AKA Rowlf

771. AARRRRGGGGHHHH !!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-01 00:00:00 UTC
From: Highlander <d69stu@cdsnet.net>
Message-ID: <Pine.BSD/.3.91.960301093525.16493B-100000@ts1.cdsnet.net>
Source record: 22454
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

HAAALLLPPPP!!!

As you can tell, this is a message borne of frustration. I have this old Seagate 277n HDrive that is probably dying after nearly ten years of loyal service.

It is the first in a chain (dev 0:0) followed by a Supra running a Quantum 105 (dev 0:1)

Most of the rpoblems with the Seagate could probably be solved with a re-formatting, however. I've been unable to make it happen. Every time I clean it off and atempt to reformat, I get a hard time from the Utilities. NOBODY seems willing to format this drive! HDX from ATARI tells me that the drive is already formatted with a previous version of HDX and therefore must be re-formatted! What sort of ambiguous Catch-22 error message is that? I thought HDX 6.x was supposed to be pretty clean by now!

None of my other HD Formatters (SUPRA and BMS) will allow me to exceed the 16meg limits so they are probably suffering from old age, but I DID originally format both drives and partitioned to 32k!

Just a thought. Although until recently (for about 5 years!) I have had no problems, is it possible I have a problem with the DIP settings or the Terminator Packs?

I've always thought of myself as a pretty cool ATARI Programmer and Hardware innovator, but this problem has got me stumped.

DJS

772. Re: What is TOS error #35?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-03 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <3138e022242b3ea1@sn.no>
Source record: 22455

tejinder gill (hbact182@csun.edu) wrote:

>If I have an accesory running on my system and then try to load another
>program, my system comes back with "TOS error #35" What does this mean?
>I don't have a hard drive and the it is a 1 meg machine. If anyone can
>clear this up, thanks.

Look up this file and find the answer to this error message and more:

ftp://ftp.sn.no/user/hallvart/atari/info/tos_err.txt (2 Kbytes)

Hallvard
--
_/
Greetings from Norway! -Land of the fjords and midnight sun

URL hyperlink-launchpad: http://www.sn.no/~hallvart/

773. Re: AES 4.1 loadable keyboard tables :)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-03 00:00:00 UTC
From: jamesco@cogs.susx.ac.uk
Message-ID: <4hd73e$b5r@infa.central.susx.ac.uk>
Source record: 22456

Anthony Jacques (jacquesa@cs.man.ac.uk) wrote:

: Maybe I've missed something... why would you want to load another keyboard
: layout?

The only reason why I would want to change my keyboard layout (I can,
afterall, only speak for myself :) would be if I needed to use the
international character set, for exmaple. As it turns out, I don't want to use
the international character set, however, it would be nice to have something
like ALT+c give me a copyright symbol, or ALT+b give me a beta symbol - would
be great for the maths people...

: The last thing that was supposed to be posted in there (the MPEG sound
: thing) never arrived here... I'd check with the moderator first...

Hmmm... I'll do that - thanks. .binaries isn't used all that much is it....

: If I set my Falcon's NV-Ram to use a Spanish/USA/German etc. keyboard will
: this do?

I'm not sure - you could try it next time you're using it by setting the
NV-ram country (rebooting) and loading a text editor - see if all the keys do
what they should do or not.

: Cheers

: Anthony

774. What is TOS error #35?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-03 00:00:00 UTC
From: kdunn@allatsea.demon.co.uk
Message-ID: <293_kdunn@allatsea.demon.co.uk>
Source record: 22457

hbact182@csun.edu writes:

> If I have an accesory running on my system and then try to load another
> program, my system comes back with "TOS error #35" What does this mean?
> I don't have a hard drive and the it is a 1 meg machine. If anyone can
> clear this up, thanks.
>

I don't know exactly what this TOS error is, but usually after I've had
one, I check the program or disk for errors and find some, I think it's
something to do with file corruption. I think you also get this error
when you try to run a file as a program when its not such as if you
renamed a text file from ????.TXT to ????.PRG and tried to run it.
???.

LLAP.............. Keefy.

--

All At Sea BBS. Coventry's ONLY Atari BBS!
+44 (0)1203 601448 24 hrs a day
Free Internet E-Mail for all users/points

775. Re: AES 4.1 loadable keyboard tables :)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-04 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <4her0b$t1r@m1.cs.man.ac.uk>
Source record: 22458

In article <4hd73e$b5r@infa.central.susx.ac.uk>, jamesco@cogs.susx.ac.uk (James Cox)
writes:
>Anthony Jacques (jacquesa@cs.man.ac.uk) wrote:
>
>: Maybe I've missed something... why would you want to load another keyboard
>: layout?
>
>The only reason why I would want to change my keyboard layout (I can,
>afterall, only speak for myself :) would be if I needed to use the
>international character set, for exmaple. As it turns out, I don't want to use
>the international character set, however, it would be nice to have something
>like ALT+c give me a copyright symbol, or ALT+b give me a beta symbol - would
>be great for the maths people...

Ah yes... I see.... Yes, the beta symbol would be useful for typing XaAES
paths... :-)

>: If I set my Falcon's NV-Ram to use a Spanish/USA/German etc. keyboard will
>: this do?
>
>I'm not sure - you could try it next time you're using it by setting the
>NV-ram country (rebooting) and loading a text editor - see if all the keys do
>what they should do or not.

Well, I know that when it was set in 'American' mode (some stupid program
trashed my settings) , my " and @ were switched...

Anthony

--

Anthony Jacques : jacquesa@cs.man.ac.uk
WWW : http://www.cs.man.ac.uk/~jacquesa/

STOS Falcon Extension v1.2a and Generic STOS Fixer v0.98
available from WWW pages... UUE'd on request...
---

776. Re: Single/Mono/Uni TOS?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-04 00:00:00 UTC
From: Christof Donat <cdonat@in.tu-clausthal.de>
Message-ID: <313AF171.794B@in.tu-clausthal.de>
Source record: 22459
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

You coud just try "single tasking TOS"

Another way is calling the single tasking TOS just TOS and calling MultoTOS MultiTOS. This might confuse some DAUs but They can-t say it's wrong...

Christof

777. Single/Mono/Uni TOS?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-04 00:00:00 UTC
From: gmiller@inca.co.nz
Message-ID: <4hf3nt$3gs@inca01.inca.co.nz>
Source record: 22460
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

Over the last few years, while writing documentation for custom ST/TT applications I have written, I've needed to describe the various versions of TOS that they (the apps) were designed for.

Up to a few years ago, all versions of TOS were single-tasking, so simply saying TOS x.xx was OK.

With the introduction of MultiTOS, I struck a problem.

Some apps are better suited to a multitasking environment (a background disc formatter/disc copier, for example, that I have written, and will be ready for wide beta/gamma testing soon)

MultiTOS obviously implys a multitasking version of TOS. But how then does one refer to a single-tasking TOS?

Reading the Atari newsgroups, it appears that the default name for it is "single TOS". But that doesn't roll off the tongue quite as well as it could (read: it doesn't quite sound right). I guess that I may have missed a discussion that eventually settled on using "Single TOS".

I have started using the phrase "Mono TOS". Some have even suggested to me that it might be better calling it something else, as it can be confused with "monochrome" TOS. Also, certain persons (PSD in c.s.a.a) would probably be able to come up with a few sharp-tongued rephrasings of "MonoTOS".

"Uni-TOS" is a variant that might have some possibilities. Although that too has possibilities for denigration.

I am therefore looking for ideas on how one can describe a single-tasking OS version.

So, consider this article as a trawl for ideas to call single tasking TOS. (Rude or insulting comments can be sent to /dev/null)

--

Quote For The Month:

"Hello, operator. This is an emergency. What's the number for 911?"

778. Beginner in DSP programming seeks help

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-04 00:00:00 UTC
From: iic@dcs.ed.ac.uk
Message-ID: <Dnr63y.7AJ.0.staffin.dcs.ed.ac.uk@dcs.ed.ac.uk>
Source record: 22461

Hi,
I have recently obtained the Brainstorm DSP Debugger/Assembler/Linker
and the DSP 56001 User Manual, I am hoping to use the DSP for several
interesting applications such as neural network simulation and
messing around with sound effects. I believe that I understand the
internal DSP stuff (assembler etc) but am having real trouble with
getting information from my Atari to the DSP and back again. I program
using Lattice C 5.6. If anyone who has any DSP programming experience
and is feeling helpful please email me.

Thanks in advance,

Ian Clarke

(Student of Artificial Intelligence and Computer Science at the University
of Edinburgh, Scotland)
--
|IAN CLARKE I.Clarke@sms.ed.ac.uk "..until human voices wake |
| iic@dcs.ed.ac.uk us, and we drown" - Shelley |
| I.Clarke@ed.ac.uk ianc@aisb.ed.ac.uk |

779. GlueStik

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-04 00:00:00 UTC
From: "Craig. Graham" <Craig.Graham@ncl.ac.uk>
Message-ID: <4hfmqk$e04@whitbeck.ncl.ac.uk>
Source record: 22462

I could really doi with the GlueSTiK STiK to MiNT-net convertor...
my SLIP account is about to go away, and I'll be left with PPP. I use CAB
with MiNT-net already, but the best Mailler I have is Dan Ackerman's AntMail,
which only works with STiK :(- so I need to get it accross a PPP link.

Could the author of GlueSTiK get in touch ? I'll trade him the XaAES beta
3 for it.....
(no flames, I'm allowed to pass on xaAES etas - after all, I wrote it in
the first place [with a little help from the XaAES mailling list ;)]).

Craig.

780. Re: Falcon FX Expansion Questions

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-04 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <4hep8p$s0u@m1.cs.man.ac.uk>
Source record: 22463
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <4h4asv$kke@sunsystem5.informatik.tu-muenchen.de>,
acher@informatik.tu-muenchen.de (Georg Acher) writes:
>
>In article <4guuos$obr@m1.cs.man.ac.uk>, jacquesa@cs.man.ac.uk (Anthony Jacques) writes:
>We had delivery problems because the SIMM-sockets are a very special type, that's
>not an off-the-shelf package... But that is now solved.
>The other problem seems to be the UK parcel service. We've sent two parcel, one
>to System Solutions in London and one to Windsor. The London parcel reached them
>after 3 days, the other is still on the way (but it left Germany...) :-(

:-(

I'm glad to hear the same story from you as in the letter of apology from Karl
Brandt...

Anthony
(eagerly awaiting his FX... :-)

--

Anthony Jacques : jacquesa@cs.man.ac.uk
WWW : http://www.cs.man.ac.uk/~jacquesa/

STOS Falcon Extension v1.2a and Generic STOS Fixer v0.98
available from WWW pages... UUE'd on request...
---

781. High density floppy drive on MEGA STe

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-05 00:00:00 UTC
From: fov1186@iperbole.bologna.it
Message-ID: <fov1186.3.313CC376@iperbole.bologna.it>
Source record: 22464

I have one of the first MEGA STe with TOS 2.05 and a 720 Kb floppy drive .
Can someone explain to me if it is possible to upgrade to a 1.44 Mb floppy
drive ?

Thank

Paolo

782. Homebrew SIMM upgrade for STFM

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-05 00:00:00 UTC
From: gary@imco.demon.co.uk
Message-ID: <826125256_OASIS_@imco.demon.co.uk>
Source record: 22465

To all the people that emailed me asking for details of this mod I'm sorry but I've lost your manes and emails (don't ask me how I though you were all in my Oasis yellow pages but you're not (another bug I expect)). Please email me again if you want the info and I'll be more careful this time. I will upload the info to FTP sites as well and shall make an anouncement, when that is done, here.

Sorry for the hassle, Gaz.

--

~~~~~~~~~~~~~~~~~~ <> <> <> <> <> <> <> <> <> <> ~~~~~~~~~~~~~~~~~~

I M M O R T A L C O I L S

e-mail to: gary@imco.demon.co.uk or phone 01480 497730

~~~~~~~~~~~~~~~~~~ <> <> <> <> <> <> <> <> <> <> ~~~~~~~~~~~~~~~~~~

783. Keyboard Chip Wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-05 00:00:00 UTC
From: gary@imco.demon.co.uk
Message-ID: <826124830_OASIS_@imco.demon.co.uk>
Source record: 22466

Anyone got a spare keyboard controller chip (HD6301 (CO70122-002)) I can have?

I can pay but not much :-)

Cheers, Gaz.

--

~~~~~~~~~~~~~~~~~~ <> <> <> <> <> <> <> <> <> <> ~~~~~~~~~~~~~~~~~~

I M M O R T A L C O I L S

e-mail to: gary@imco.demon.co.uk or phone 01480 497730

~~~~~~~~~~~~~~~~~~ <> <> <> <> <> <> <> <> <> <> ~~~~~~~~~~~~~~~~~~

784. Sony drive in STE

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-05 00:00:00 UTC
From: mangane@laas.laas.fr
Message-ID: <mangane-0503961059000001@tsfyic.laas.fr>
Source record: 22467

If somebody could tell me what are the jumpers (rather solderable pads) meanings of the Sony MP-F17W (Revision LG-36 of the board), I will be able to go on installing this HD drive in my old STE.

Thanks in advance for any help.

Laurent

--
To get random signatures put text files into a folder called ﷿Random Signatures﷿ into your Preferences folder.

785. FS: PnP HD Setup! (US)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-06 00:00:00 UTC
From: danbrown@ior.com
Message-ID: <4hilu7$d68@express.ior.com>
Source record: 22468

F O R S A L E

P L U G N' P L A Y
H A R D D R I V E S E T U P !

50mb Seagate hard drive
44mb Syquest removable hard drive with (see below)
(5) 44mb Syquest carts
AdSCSI Plus host adapter
DMA cable and software
Case, fan, and power supply

All Fully cabled and ready to go! It's a Plug N' Play situation!

The Seagate and/or Syquest can easily be replaced with a larger drive.
Power switches on back and front for convience.

I cannot swear to it, but from the looks of it, a manual, and how
nicely it was all put together, I would say this setup was put together
by TOAD Computers.

Asking Price: $250 + Shipping

If you have any questions, or your interested in the item listed above,
PLEASE Email me!

Internet: danbrown@on-ramp.ior.com
Voice # : (509) 326-1128. (before 2:30pm and after 7pm pacific time zone)
(Call as late as you like!)

Thanks for your time!

Dan Brown

P.S.

To: Jason (?)..... I called your house but all I got was the
answering machine, and you never returned my call. You didn't Email
me either.... If you are still interested in this, EMAIL me... Or
call me voice... before 2:30pm and after 7:00pm - I'm in the Pacific
time zone (same as you!).

786. FS: 1040 & MORE! (US)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-06 00:00:00 UTC
From: danbrown@ior.com
Message-ID: <4him0q$d68@express.ior.com>
Source record: 22469

F O R S A L E

* 1040STf *

720K Internal Drive
TOS 1.4 ("Rainbow TOS")
2.5mb RAM (Upgradable to 4mb)
Z-Keys
IBM (External) Keyboard included!
Tweety Board!! (For "Stereo" sound)
Original Box
Power cable
Z-Keys Documentation
Great Condition!!
NOTE: This computer has the nicest, CLEANEST upgrades to it that I
have ever seen. And I've seen a many!
Asking $200 + shipping

* Futures Systems 3.5" floppy drive model GTS-100 *

External double sided drive
Power Supply
Full black case
Good Condition
LED display
These types of drives work exellently!!
Asking $75 + Shipping

** OR ** OR ** OR ** OR ** OR ** OR ** OR ** OR ** OR ** OR ** OR **

$250 for the package, and you pay shipping ... Plus I'll throw in
at your discretion (for FREE!) :

* Magazines *

(10) Current Notes Magazines

* Chips *

PAL chip. Came out of the Mega Ste, still works! (Replaced it, even
thought I didn't need to. Didn't know that at the time. So I have a spare
here) And this one will support the high density drive!
Number is: C301901-002.

Floppy Drive Controller Chip. Still works! Just upgraded to the AJAX
chip, so I don't need this one! The number is: WD1772-PH

Tos 2.05. Works great. Just upgraded the Mega STe to TOS 2.06!
TOS 2.05 will work in an STe!

* Joysticks *

(6) Misc Joysticks

If you have any questions, or your interested in one of the items
listed above, PLEASE Email me!

Internet: danbrown@on-ramp.ior.com
Voice # : (509) 326-1128. (before 2:30pm and after 7pm pacific time zone)
(Call as late as you like!)

Thanks for your time!

Dan Brown

787. Re: signum!4 and TeX

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-06 00:00:00 UTC
From: msbaines@cix.compulink.co.uk
Message-ID: <Dnv0Av.u1@cix.compulink.co.uk>
Source record: 22470

>I too would like to see an English version of Signum 3 (or 4), but I don't
>think there is the demand - how many other people actually still use the
>English version of Signum out there?
I don't think there is the demand as you say.
I would use Signum 2 if there were any decent LJ fonts for it. All are
converted from 360dpi P24 fonts are are rubbish,

Slainte mhath
Mark

--
* Mark S Baines * FidoNet: 2:254/105.10@fidonet.org *
* * NeST: 90:102/107.0@nest.ftn *
* Inver, Scotland * TurboNet: 100:101/12.10@turbonet.ftn *
* 01862 871624 * AtariNet: 51:502/0.10@atarinet.ftn *

788. Re: GlueStik

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-06 00:00:00 UTC
From: waldi@moacs.indiv.nl.net
Message-ID: <4hl4u6$b26@moacs11.moacs.indiv.nl.net>
Source record: 22471

Jo Even Skarstein <josk@stud.unit.no> wrote:
> : > And what about newsreaders?
> : trn
>
> I have it, but haven't installed it yet. Does it work offline? If it doesn't,
> there's no point in installing it since I use tin when I'm online anyway.

I'm not quite sure what you mean by `offline'. If you mean "can trn read
articles directly from the local newsspool", the answer is yes. But AFAIK
tin can do that too. You would probably need the `suck' utility to fetch
the articles from an NNTP server, then feed them to the local rnews.

Regards,
Waldi
--
God created the world in six days, and was arrested on the seventh.

789. FS: Atari ST and ST stuff!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-07 00:00:00 UTC
From: bat@cyberden.com
Message-ID: <bat-0703960031390001@cyberden.com>
Source record: 22472
Cross-posted to: ba.market.computers,ba.market.misc,misc.forsale.computers.other.misc,misc.forsale.computers.other.systems,comp.sys.atari.st,comp.sys.atari.st.tech

```
Atari 1040ST - $90
o 1 MB RAM

Atari Color Monitor - $40
o European model - Overscan - Slightly larger then US model

Atari SC1224 Color Monitor - $40

Atari ST Video Digitizer (Navarone) - $35
o Plugs into the side port - Accepts Video input RCA

Atari ST Replay 4 Digitizer - $35
o Plugs into the side port - Mono in/out RCA

Atari SF354 External 3.5" double sided disk drive - $55
o Comes with Power supply and cable

Pickup in Oakland/Mill College area in the Bay Area (SF.CA) or buyer pays
shipping COD freight collect.

Contact Peter at 510-636-9525 or 510-633-1102
bat@cyberden.com
--
The CyberDen - http://www.hallucinet.com/cyberden

Bat - http://www.hallucinet.com/cyberden/bat
Xorcist - http://www.hallucinet.com/cyberden/xorcist
IC - http://www.hallucinet.com/cyberden/ic
EvolTwin Art - http://www.hallucinet.com/cyberden/evoltwin
```

790. Re: Silly Mega Q:

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-07 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-0703961344350001@47.85.0.99>
Source record: 22473

In article <313EC511.41C67EA6@cs.man.ac.uk>, Anthony Jacques
<jacquesa@cs.man.ac.uk> wrote:

> Gerry O'Rourke wrote:
> >
> > In article <367cc$163b38.3be@goldengate>, gregor@shelly.goldengate.net
> > (Bradly Maurer) wrote:
> >
> > > A silly "neo-newbie" type question. I boot off of my C drive while the
> > > floppy goes "chugga-chugga-err". Is it better to have a floppy inserted
> > > in the A drive on boot up or does it really matter?
> >
> > It is faster to boot with a (non auto folder) floppy in the drive.
>
> Are you sure? Firstly, what difference does an auto folder on the floppy
> drive make if you are booting off hard disk? None...
>
> The only reason that it might be faster is when it tests for an executable
> bootsector on the floppy - but if it is not executable, I would guess that
> it takes about the same time as if it gave up looking for a floppy.
>
> Just random thoughts...
>

Sorry, I meant that there would be some auto folder programs in the AUTO
folder & these would slow down (or stop) the hard disk booting.

If I do not have a floppy in the drive when I boot up my STFM, the machine
spends time looking for a floppy, so I keep a blank one there.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

791. Re: Falcon FX Expansion Questions

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-07 00:00:00 UTC
From: "S. Russell Williams" <russw@rds.com>
Message-ID: <313E5804.5CB1@rds.com>
Source record: 22474
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Does anyone know the web address for BlowUp? I hear they have a web site
and a Beta of the driver for the MMU to break the 14 meg barrier.

I would greatly appreciate an e-mail to
D.PHILLIPS25@genie.geis.com

Dan

792. Re: What is TOS error #35?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-07 00:00:00 UTC
From: 922746@bud.swin.edu.au
Message-ID: <4hlugi$cj6@lucy.swin.edu.au>
Source record: 22475

: > program, my system comes back with "TOS error #35" What does this mean?

Correct me if I'm wrong, but this is an error that simply states that the
program you are trying to run is not an executable (at least in atari terms!)

Best Regards,

Karl.

793. Re: Serial transfer to DOS/Windows

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-07 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-0703961548060001@47.85.0.99>
Source record: 22476

In article <313EE731.3111@UK.Sun.COM>, "Robin.Peatfield@UK.Sun.COM"
<robin.peatfield@UK.Sun.COM> wrote:

> Anybody know where I can get a program(s) to transfer files through
> a serial connection from my 1040ST to a PC running DOS/Windows ?
>
> I have heard of something called ghostlink but I can't find it anywhere
>

I don't think Ghostlink works too well under windows.

Posts here have mentioned varing degrees of success running it under DOS.

It should be on umich.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

794. Re: Problem with 16MB in a Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-07 00:00:00 UTC
From: maberg@xs4all.nl
Message-ID: <313f4e3424a91ae5@xs4all.nl>
Source record: 22477
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Pascal FELBER (felber@lse.epfl.ch) wrote:

>I've got a problem with a 16MB memory card in a falcon. The card is a 'Falcon Wings'
>from H&N. I've put 4x4MB simms on it (actually, the memory was taken from a Mac II).
>Everything seems to work fine (the falcon recognizes the memory and all programs run
>fine) but the image on my VGA monitor isn't correct (some pixels are flashing and
>moving). I suspect it is a problem with direct accesses by the video chips to the
>ram. Is my ram too slow? BTW, I have a screenblaster and an accelerator in the Falcon
>(I don't remember the name, but it just changes the clock frequency).

That is a 'bug' in the Falconwings card. I mean it's a bad design. To my
knowledge, this can't really be fixed... But maybe someone else knows more.
Otherwise you should get the card that uses 1 16 MB PS/2 SIMM, those are good.
Trouble is of course, that you cannot use those SIMMs you have in it :-(

--

Maarten van den Berg -------- Amsterdam -------- The Netherlands
------ Marfix Reparaties -------- Email: maberg@xs4all.nl ------

This Message Guaranteed 100 % Micro$oft-free. The bits used herein are not,
and have never been, on any of Micro$ofts (or -related) Data-storage devices.
Upon contact with the Micro$oft NetWork these bits will self-destruct within
twelve minutes, without any preliminary warning.
Please report any malfunctions concerning this matter to Postmaster@[.*]

795. Silly Mega Q:

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-07 00:00:00 UTC
From: gregor@shelly.goldengate.net
Message-ID: <367cc$163b38.3be@goldengate>
Source record: 22478

A silly "neo-newbie" type question. I boot off of my C drive while the floppy goes "chugga-chugga-err". Is it better to have a floppy inserted in the A drive on boot up or does it really matter?

796. Re: GlueStik

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-07 00:00:00 UTC
From: "Robert L. White" <rwhit.ES_XC1@xerox.com>
Message-ID: <4hnlqc$m40@news.cp10.es.xerox.com>
Source record: 22479

josk@stud.unit.no (Jo Even Skarstein) wrote:
>:but the best Mailler I have is Dan Ackerman's AntMail,
>: which only works with STiK :(- so I need to get it accross a PPP link.
>

OK, OK, druel druel, where can I get ANTMAIL?
I see it mentioned on the stik support page but nothing there to download.
Where do I go to FTP the antmail. Sounds interesting!

Bob
:-)

797. Re: Problem with 16MB in a Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-08 00:00:00 UTC
From: josk@stud.unit.no
Message-ID: <4hpcpk$2bg@due.unit.no>
Source record: 22480
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Maarten van den Berg (maberg@xs4all.nl) wrote:

: That is a 'bug' in the Falconwings card. I mean it's a bad design. To my
: knowledge, this can't really be fixed... But maybe someone else knows more.
: Otherwise you should get the card that uses 1 16 MB PS/2 SIMM, those are good

I agree. I have one myself, and it works great :-) But what's a PS/2 SIMM?
I just have a ordinary 72-pin 16Mb Simm.

What about the Magnum FastRam card? Can I use my 16Mb Simm with it?
--

Jo Even Skarstein
josk@stud.unit.no
URL: http://www.stud.unit.no/~josk/

798. Help: Using the DSP with Lattice C V5.6

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-08 00:00:00 UTC
From: iic@dcs.ed.ac.uk
Message-ID: <DnyD6G.43r.0.staffin.dcs.ed.ac.uk@dcs.ed.ac.uk>
Source record: 22481

Firstly, thanks to everyone who has replied to my initial plea for help
with DSP programming. Unfortuantely nobody who I have yet talked to
uses Lattice C. I am having problems using Dsp_LodToBin and Dsp_LoadProg,
the former hangs the compter, and the latter just returns -1 indicating
an error. If someone could send me some source for a Lattice C program
which runs and interacts with a DSP program, I would be most greatful.

Ian

--
|IAN CLARKE I.Clarke@sms.ed.ac.uk "..until human voices wake |
| iic@dcs.ed.ac.uk us, and we drown" - Shelley |
| I.Clarke@ed.ac.uk ianc@aisb.ed.ac.uk |

799. Re: Help: Connect SLM804 to IBM?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-08 00:00:00 UTC
From: josk@stud.unit.no
Message-ID: <4hpibs$4tj@due.unit.no>
Source record: 22482

Stan Klebanoff (skleb@io.org) wrote:
:
: I have access to an old SLM804 laser printer. Can anyone tell me how
: to hook this up to a DOS based machine running windows? Is it
: possible?

Just forget it, it's totally impossible :-(The SLM does not have it's own RAM,
it uses the ST's RAM via the DMA-port. Much like the newer Windows-printer,
but a lot faster since the SLM acesses the ST's RAM itself, freeing the CPU
for other tasks.

You *could* use the HeatSeaker interface, which lets you connect an SLM to a
Falcon via the SCSI-port (I think), but then you need a PC with a SCSI-card
and you have to write your own driver.

--

Jo Even Skarstein
josk@stud.unit.no
URL: http://www.stud.unit.no/~josk/

800. Re: Help: Connect SLM804 to IBM?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-08 00:00:00 UTC
From: Harald Sch&#65533;nfeld <hs@undine.physik.uni-erlangen.de>
Message-ID: <3140CCFC.1C1D@undine.physik.uni-erlangen.de>
Source record: 22483

> I have access to an old SLM804 laser printer. Can anyone tell me how
> to hook this up to a DOS based machine running windows? Is it
> possible?

In the german magazine 'ST computer' we presented a program that
runs on an ST that emulates a HP printer. That way you can use
the ST+SLM as a HL Laser Printer. It's rather slow, but works
with a lot of drivers.

Harald

801. Re: What is TOS error #35?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-08 00:00:00 UTC
From: diehl@io.org
Message-ID: <4hpj6f$p1c@news1.io.org>
Source record: 22484

Martin Rijswick van (RijswiMa@pcpool1.informatik.uni-ulm.de) wrote:
: In article <4h574d$b0b@dewey.csun.edu>, hbact182@csun.edu says...
: >
: >
: >If I have an accesory running on my system and then try to load another
: >program, my system comes back with "TOS error #35" What does this mean?
: >I don't have a hard drive and the it is a 1 meg machine. If anyone can
: >clear this up, thanks.

: I also had this problem some years ago (MegaST 1 with TOS 1.2).
: TOS error #35 is very sparsely documented and I do not know much about it
: but I found it to mean "too many files open": there are not enough file
: handles free to run the program.
: I did not really solve the problem but it helped much not to use one of
: the accessories (perhaps it had a bug).

: I hope this information helps you a bit.

Generally, a TOS error #35 means that the executable program you tried to
run is not, in fact, an executable program. Usually this arises from
corrupt programs or programs with an executable extension that are not
executable, or have been packed without any executable depacking header.
(i.e. the decrunch routine is located in another related program that
loads the one you tried to run)

--
dMMMMMP dMMMMMb dMMMMMP -[T]- WWW: http://www.io.org/~diehl/
dMP dMP dMP dMP -[O]- Sinclair Spectrum Page:
dMP dMMMMMP dMMMMMP -[C]- http://www.io.org/~diehl/speccy.html
Eric March @ Tail of the Comet / Current Notes .oOo. diehl@io.org

802. Re: re-wire a microsoft mouse for a st

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-08 00:00:00 UTC
From: rincewind@discworld.oche.de
Message-ID: <31406f8c2bc8e02@discworld.oche.de>
Source record: 22485

Ben Hugh Weld (bhweld@capitalnet.com) wrote:

BHW>ie. which pins carry what?
BHW>I am particularly interested in which pin is +5v and which one is ground.

None of them. Seriel mice use the handshake lines coming from the computer
to power the mouse.

If you want to use such a mouse on the ST, you have to remove nearly all of
the elecronics inside, rewire the opto detectors and build your own circuit
to get stable signals for the ST.

I have done this, but it is definitely more work than cutting one or two
wires.

cu
Michael
--
Michael Schwingen - Ahornstraï¿½e 36 - 52074 Aachen - Germany
Home: rincewind@discworld.oche.de Maus: Michael Schwingen@AC3 IRC: Rincewind
Univ.: michaels@pool.informatik.rwth-aachen.de <--- use this for mails >100K

803. Re: How do I hook up a PC mouse to an ST2? Thanks!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-08 00:00:00 UTC
From: rincewind@discworld.oche.de
Message-ID: <31406f8e2bc9c43@discworld.oche.de>
Source record: 22486

Jonas Moller Nielsen (jonas.moller.nielsen@p7.dada.ct.se) wrote:

JMN>PC and AT mices can you just plug in the Atari. For MS and Amiga mices you need
JMN>a special software, but I do not know about that.

Yes, you can plug them in, but they won't work :-)

current PC mice (microsoft/mouse systems mode or whatever) use a serial
protocol - you can attach these to one of your serial ports, and there are
even drivers for that, but without a driver, it won't work.

Amiga mice work when you swap 2 wires on the 9-pin plug.

cu
Michael
--
Michael Schwingen - Ahornstraï¿½e 36 - 52074 Aachen - Germany
Home: rincewind@discworld.oche.de Maus: Michael Schwingen@AC3 IRC: Rincewind
Univ.: michaels@pool.informatik.rwth-aachen.de <--- use this for mails >100K

804. Time out problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-08 00:00:00 UTC
From: Martin.Byttebier@ping.be
Message-ID: <826405348_OASIS_@ping.be>
Source record: 22487

Hello

My brother has some weird problems with his old Mega 4. If he wants to save something to his harddisk (megafile 60) he gets now and then the warning that the drive can be damaged. I know for sure that is not true. Also Immediately after he tried to save some files he gets the following warning [Time out].
What does this means and what can he do to get rid of these annoying warnings?

Kind regards
Martin

--

```
**************************************
* On the seventh day He created Atari *
***** Martin.Byttebier@ping.be ********
**************************
```

805. TOS mouse problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-08 00:00:00 UTC
From: aaron_b@gummo.oldham.gpsemi.com
Message-ID: <4hpolo$bnv@nnews.Oldham.Gpsemi.Com>
Source record: 22488

I am trying to run a program which uses the mouse, i can not use the mouse
as it just keeps clicking through the speeker (as if the keyboard is pressed).
The software works fine on a ST but will not work on my STE, is this due to
a TOS version update on mine? and does anyone know of a patch file that i can get hold off.

Thanks
Aaron.

aaron_b@oldham.gpsemi.com

Aaron Bousfield Characterization Eng { My opinions not }
GEC Plessey Semiconductors Tel: 0161 684 4034 { those of GEC }
Oldham, Lancashire Fax: 0161 688 7898
United Kingdom, OL9 7LA aaron_b@oldham.gpsemi.com (work)

---

806. Dying ST - ideas?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-08 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <826409916_OASIS_@swampdog.demon.co.uk>
Source record: 22489

Hi folks,

My ST has been slowly dying over a period of time. This is a long one and I have tried to be as precise as I can, as I know how important the smallest detail can be ...

About 18 months ago I fitted a Marpet 4Mb upgrade to a second hand 520ST I had. The upgrade consisted simply of plugging a socket over the MMU and Video chip. This all works fine apart from a minor visual problem when the machine boots up - whilst the (colour) screen is still white (before Gem comes up) there is a "V" shaped black area at the top right hand edge of the screen which seems to be a video sync problem. This cures itself as the boot process continues. My original 1040ST also started exhibiting this problem on its mono screen. I assumed it was about to fail which is why I upgraded the 520 instead. As the 520 also did it after the upgrade I assumed that perhaps some noise was interfering somehow (I couldn't get the video chip shielding back on fully)? Anyway it has worked fine until recently (we're back to the colour 4Mb 520 here).

About three months ago, on occasion I would boot up to find the colour monitor exhibiting a horizontal wavy effect - like dirty water being washed over the screen. The spacing before the waves was greatest at the top of the screen in the border before the desktop starts. It reduced considerably on horizontal lines going down the desktop / display area, then increased again in the border section at the bottom of the screen. The wavy effect would go away after a bit - I put it down to my monitor wearing out because after long periods of use it can go a bit out of focus. Pulling on the Scart lead sometimes had an "effect" but rarely cured anything, but did sometimes (co-incidence?).

A couple of weeks ago the machine locked up for no apparent reason. The display consisted of regularly spaced one pixel wide vertical black lines about an inch high. The rest of the display remained intact. There was the occasional (seemingly regular) red or green pixel as well (medium rez here). The Reset button failed to do anything, it had to be turned off and on again.

Another method of failure also cropped up in the last two weeks. The machine would suddenly start resetting itself very quickly (maybe 2 or 3 times a second). The display would go a funny colour and sometimes I have seen bombs - a bus error I think but it may be resetting too fast for it to display the correct number of bombs?

As this seemed to occur totally randomly I've been unable to post anything before. The machine could work all day and all night then go

quickly in succession - it doesn't seem "heat" related. Although it is still random, it is occurring more often.

Today, the "wavy" screen effect started some minutes *after* the machine was turned on. The instant I clicked on "save" (I am 70 per cent sure the hard disk light came on momentarily) it locked up again, exhibiting the vertical black lines. Power off and on, and it is still working fine as I write this article.

Suggestions have been made on IRC that the MMU is a likely culprit but obviously I could not be as exact as I have been here.

If it is the MMU - how do I get the Ram upgrade socket and MMU out intact?

I suppose it could be the other end of the upgrade?

A couple of points to note.

1) I have had power supply failures before and this hasn't got the same "feel" as those (dry solder joints). Could other glitches in the PSU cause this?

2) I have not had the machine to bits for a general look yet because I'd like an idea what I should be looking for.

3) The ram chips sit in the gap between the PSU and the floppy. If the initial "V" shaped glitch on booting is unconnected with the problem then maybe excess PSU heating is upsetting the ram?

4) I will be as happy as a pig in sh*t if someone tells me this is a simple case of reseating some chips!

Thanks for the help! :-)

--

Guy Harrison

guy@swampdog.demon.co.uk

807. Re: Help: Connect SLM804 to IBM?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-09 00:00:00 UTC
From: trek@ihgp2.ih.att.com
Message-ID: <4hs730$ffv@ssbunews.ih.att.com>
Source record: 22341

In article <4hnk2l$22h@news1.io.org>, Stan Klebanoff <skleb@io.org> wrote:
>
>I have access to an old SLM804 laser printer. Can anyone tell me how
>to hook this up to a DOS based machine running windows? Is it
>possible?

Try adding an Atari with at least 2 Meg between the PC and the SLM804.
A null modem cable is also needed and you will need to "fix" your pc
so it routes to the null modem cable for printing and write a small
proram on your Atari to receive the incoming file and run the printer
software on the Atari. Piece of cake :^) - and you get a nice machine
to boot :^).

>Any help would be appreciated.

You're welcome. Wayne Booth

>
>skleb@io.org
>

808. Re: ACSI? Multiple SCSI HA on ASCI?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-09 00:00:00 UTC
From: busbykg@sun1.bham.ac.uk
Message-ID: <busbykg-0903961315170001@mary.mus.bham.ac.uk>
Source record: 22342

Thanks to rbmier@winternet.com (Rich Mier) for his follow-up:-

> Yes, if you have an external terminator you MUST remove the
> Terminators from each SCSI drive. Which drive was the external terminator
> supplied with?

Each of them; they each have 2 SCSI connectors, which is why I was pretty sure I shouldn't have to worry about disabling resistor packs. So if that's not the problem, the question remains what is the secret of getting two external embedded SCSI drives working together with an ST...

Kevin

809. Re: Problem with 16MB in a Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-09 00:00:00 UTC
From: jmpatat@asi.fr
Message-ID: <4hql3o$nlk@s2.asi.fr>
Source record: 22490
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

felber@lse.epfl.ch (Pascal FELBER) wrote:

>I've got a problem with a 16MB memory card in a falcon. The card is a 'Falcon Wings'
>from H&N. I've put 4x4MB simms on it (actually, the memory was taken from a Mac II).
>Everything seems to work fine (the falcon recognizes the memory and all programs run
>fine) but the image on my VGA monitor isn't correct (some pixels are flashing and
>moving). I suspect it is a problem with direct accesses by the video chips to the
>ram. Is my ram too slow? BTW, I have a screenblaster and an accelerator in the Falcon
>(I don't remember the name, but it just changes the clock frequency).

You need ram with 60ns accessing time because your accelerator card
give you a 20 Mhz bus access.
Try decreasing speed and see the difference.

Please, excuse my bad english.

Thierry

810. Re: Dying ST - ideas?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-10 00:00:00 UTC
From: rgivan@cix.compulink.co.uk
Message-ID: <Do1256.MI8@cix.compulink.co.uk>
Source record: 22343

In message <826409916_OASIS_@swampdog.demon.co.uk>, guy@swampdog.demon.co.uk said:

> My ST has been slowly dying over a period of time. This is a long one

> 4) I will be as happy as a pig in sh*t if someone tells me this
> is a simple case of reseating some chips!

Its got to be worth a try. Certainly sounds like a memory problem to me - so I'd start there. I'd also try running some sort of memory check over an extended period of time.

Roland.

@CiX

811. Re: TT & Linux

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-10 00:00:00 UTC
From: graham@grasper.demon.co.uk
Message-ID: <826424091.23360@grasper.demon.co.uk>
Source record: 22344

On 8 Mar 1996 14:27:26 -0500 ,Twas none other than Marshall Lake who did state ....

> I'm looking to run Linux on my TT. Is there a TT-specific Linux FAQ
> available? The normal Atari FAQ contains nothing with reference to Linux.

The normal Atari FAQ is not current enough to know about it I would imagine.
The linux68k FAQ however is updated faithfully every 2 weeks by Joerg Mayer.

try here ..

http://www-agrw.informatik.uni-kl.de/~jmayer/linux68k/linux68k-faq

to get the most recent issue (Currently 3/3/96)

> Maybe the Linux-related newsgroups is where the best info resides? Which
> Linux-related newsgroups are the best to read? There are so many of them
> I don't know where to start. I checked the 680x0-related Linux newsgroups
> and they seem to have zero traffic. Maybe my site is not receiving the
> traffic?

you should find a resonable amount of traffic in comp.os.linux.m68k.

the other ones have been dead for AGES !!

--
---- Atari Falcon030(32) Linux68K site ----
Graham Irvine : graham@grasper.demon.co.uk
----

812. Re: Help: Connect SLM804 to IBM?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-10 00:00:00 UTC
From: DCroker@mettav.demon.co.uk
Message-ID: <10000_DCroker@mettav.demon.co.uk>
Source record: 22345

Hi!

s> I have access to an old SLM804 laser printer. Can anyone tell me how
s> to hook this up to a DOS based machine running windows? Is it
s> possible?

It isn't, the SLM will only work with the Atari, it's a DMA device and has
its own controller.

Speak to 'ya later!

--

~~~~~~
| The Tavern BBS Gateway 300-32600 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

813. Re: Dying ST - ideas?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-11 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-1103960904430001@47.85.0.99>
Source record: 22346

In article <826446994_OASIS_@swampdog.demon.co.uk>,
guy@swampdog.demon.co.uk wrote:

I fitted a Marpet memory board several years ago, & saw some (or very similar)
effects like this when I used simms with bad connections.

Also, I found that bad connections between the push on socket & the memory
controller can cause this.

Try re-setting all of the sockets & simms.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

814. Hard disk cable question

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-11 00:00:00 UTC
From: Hakan Eriksson <e5he@etek.chalmers.se>
Message-ID: <1996Mar11.122938.17751@etek.chalmers.se>
Source record: 22347

Hello!

I recently bought a Megafile 30 only to discover that its close to impossible
to sit next to it, due to the noise level....
Now I'm thinking about making a longer cable to get the drive as far away
from me as possible.
Q: Do I require some special kind of cable?
Q: Presuming I get the correct cable - is there anything I should be aware
of concerning the actual connection of the plugs, like shielding, or
is it simply pin 1 to pin 1, etc?

Thanks!
--
"A Repo Man's life is always intense"
>>> Hakan Eriksson / e5he@etek.chalmers.se <<<
>>>> Chalmers University of Technology, Gothenburg, SWEDEN <<<<

815. Hard disk cable question

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-11 00:00:00 UTC
From: Hakan Eriksson <e5he@etek.chalmers.se>
Message-ID: <1996Mar11.122932.17679@etek.chalmers.se>
Source record: 22348

Hello!

I recently bought a Megafile 30 only to discover that its close to impossible
to sit next to it, due to the noise level....
Now I'm thinking about making a longer cable to get the drive as far away
from me as possible.
Q: Do I require some special kind of cable?
Q: Presuming I get the correct cable - is there anything I should be aware
of concerning the actual connection of the plugs, like shielding, or
is it simply pin 1 to pin 1, etc?

Thanks!
--
"A Repo Man's life is always intense"
>>> Hakan Eriksson / e5he@etek.chalmers.se <<<
>>>> Chalmers University of Technology, Gothenburg, SWEDEN <<<<

816. Re: for sale: mono montitor and other stuff

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-11 00:00:00 UTC
From: lsell@pilot.msu.edu
Message-ID: <lsell-1103961519520001@lsell.cl.msu.edu>
Source record: 22349

In article <lsell-0503961048130001@lsell.cl.msu.edu>, lsell@pilot.msu.edu (lsell) wrote:

Ray Brown replied to me, but Ray, your email address seems to be incomplete... at least it's bouncing for me.... All I have is rbrown@gxl

/lgs

>don't see many places to post this. I'm cleaning out a closet. I lost most
>of the
>ST system in a divorce about 3 years ago.
>
>For sale:
>
>Monochrome monitor, worked when stored.
>
>Monitor Master (switch between color and mono monitors)
>
>Mouse master (switch between mouse and joystick, etc)
>
>
>Entertaining reasonable offers.
>
>by email, please. I don't really visit these newsgroups.
>
>thx
>
>lsell@pilot.msu.edu

817. Hard disk cable question

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-11 00:00:00 UTC
From: Hakan Eriksson <e5he@etek.chalmers.se>
Message-ID: <1996Mar11.122954.17849@etek.chalmers.se>
Source record: 22350

Hello!

I recently bought a Megafile 30 only to discover that its close to impossible
to sit next to it, due to the noise level....
Now I'm thinking about making a longer cable to get the drive as far away
from me as possible.
Q: Do I require some special kind of cable?
Q: Presuming I get the correct cable - is there anything I should be aware
of concerning the actual connection of the plugs, like shielding, or
is it simply pin 1 to pin 1, etc?

Thanks!
--
"A Repo Man's life is always intense"
>>> Hakan Eriksson / e5he@etek.chalmers.se <<<
>>>> Chalmers University of Technology, Gothenburg, SWEDEN <<<<

818. Re: Silly Mega Q:

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-11 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <4i1bm0$ij7@m1.cs.man.ac.uk>
Source record: 22351

In article <gigxr01-0703961344350001@47.85.0.99>, gigxr01@nt.com (Gerry O'Rourke) writes:
>In article <313EC511.41C67EA6@cs.man.ac.uk>, Anthony Jacques
><jacquesa@cs.man.ac.uk> wrote:

>> Are you sure? Firstly, what difference does an auto folder on the floppy
>> drive make if you are booting off hard disk? None...

>Sorry, I meant that there would be some auto folder programs in the AUTO
>folder & these would slow down (or stop) the hard disk booting.

Maybe the boot order is different in the Falcon than on the ST, but on my
Falcon it totally ignores any auto folder on a floppy disk if a hard-drive
is connected (unless you hold down ALT of course).

Boot-sectors, on the other hand, it does execute...

Anthony
--

Anthony Jacques | STOS Falcon Extension v1.2a
| Generic STOS Fixer v0.98
mailto:jacquesa@cs.man.ac.uk | available from WWW pages
http://www.cs.man.ac.uk/~jacquesa/ | - UUEncoded on request.

NEWSFLASH: Falcon extn. 1.3 to be released within the next week...
Generic Fixer 1.0 also to be released within a week...
---

819. Re: TT & Linux

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-11 00:00:00 UTC
From: ehramm@dk3uz.hanse.de
Message-ID: <Do47G9.1q8@dk3uz.hanse.de>
Source record: 22352

mlake@dgs.dgsys.com (Marshall Lake) writes:

>I'm looking to run Linux on my TT. Is there a TT-specific Linux FAQ
>available? The normal Atari FAQ contains nothing with reference to Linux.

There is a Linux/68k specific FAQ.

> [,,,]
>I don't know where to start. I checked the 680x0-related Linux newsgroups
>and they seem to have zero traffic. Maybe my site is not receiving the
>traffic?

Ask your feed for comp.os.linux.m68k. You could probably also do worse
than to subscribe to the majordomo list linux-m68k@phil.uni-sb.de.

rgds, Eddi
--
dk3uz@db0hht.ampr.org - ehramm@dk3uz.hanse.de - DK3UZ@DB0HHT.#HH.GER.EU
Linux/m68k, the best U**x ever to hit an Atari!
Distribution of this message via the Microsoft Network is prohibited

820. Cubase - TT trouble

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-11 00:00:00 UTC
From: saez@mrbit.es
Message-ID: <4i2996$cn8@minerva.ibernet.es>
Source record: 22353

I am having troubles with my 8 M TT when running original CUBASE.
Any sugestion?

821. Re: TT Fastram

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-11 00:00:00 UTC
From: Tom Lamparty <lamparty@telerama.lm.com>
Message-ID: <Pine.BSD.3.91.960311121235.22727C-100000@india.lm.com>
Source record: 22354

Try suprflag.zip in the Disk Utils directory of umich or the
utilities directory of the ftp.toad.net system This will let you batch
set any and all flags, TT ram, Fastload, etc.

On Wed, 6 Mar 1996, lindsay wrote:

> I need a small program called 'PRGFLAGS.PRG' which would enable me to
> configure the TT fastram to be used by ST progmams. Please can anyone
> help?
>
> Lindsay
>
>
>

Tom Lamparty lamparty@telerama.lm.com|Sysop NEOSTAG BBS (216)792-2580
4Meg 16Mhz 1040STe 190MHD 14.4K Modem|24hrs 14.4kbps V32 SupraFaxModem
Sec./Treas. NEOSTAG |PD/Shareware/Advice/Help
North East Ohio ST Atari Group |Support board for Dr. Bobware

822. PTC 1426 monitor to ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-11 00:00:00 UTC
From: massimo@irfmn.mnegri.it
Message-ID: <massimo-1103961413210001@macmax.irfmn.mnegri.it>
Source record: 22355

After the connection of a new monitor to my TT I would like to connect
the (old and not standard VGA) PTC-1426 original TT monitor to my old
ST...
Is it possible ?

| /|/| |
| / |AX Institute of Pharmacology Research "Mario Negri" |
| Massimo Farina E-mail: massimo@irfmn.mnegri.it |
---

823. Re: Connect VGA to ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-11 00:00:00 UTC
From: Katherine L Ellis <kellis@mtholyoke.edu>
Message-ID: <Pine.ULT.3.91.960311185407.9742A-100000@mhc.mtholyoke.edu>
Source record: 22356

Here is the monitor connections.

4 1
8 5
12 9
.
13

1.audio out
2.composite video
3.clock select
4.monochrome detect/clock in
5.audio in
6.green
7.red
8.reserved
9.horizontal sync
10.blue
11.monochrome
12.vertical sync
13.ground

I think you have to connect 4 and 13 to get the high res
Hope this helps.

824. Re: MiNT Help needed!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-11 00:00:00 UTC
From: ajalkane@lk-hp-17.hut.fi
Message-ID: <4i1324$rm3@nntp.hut.fi>
Source record: 22357

In article <826559602_OASIS_@sat.net>, Glen Kelly <gkelly@sat.net> wrote:
>different versions of mint. One of them was named MiNT030.prg, and that is
>the one I copied into C:\auto. I also created the MultiTOS folder and copied
>all of the files off of /h/boot/multitos/ into it. I have the MultiTOS cpx
>and it is also installed. When I boot MiNT, I get 2 bombs, then the boot
>process continues on to the desktop. A check reveals that MultiTOS is not
>loaded. -gkelly@sat.net-

You didn't tell if you had other AUTO programs and what order they were
loaded in. The problem might be, that you run MiNT in memory protection
mode, and there are some programs that might cause trouble. Try changing
mint030.prg to mintnp.prg... also if you want to boot multitos, you
have to do some editing on the mint.cnf files if you have installed
KGMD.

Regards,
Arto Jalkanen
ajalkane@snakemail.hut.fi

825. HELP! Is my falcon SCSI port dead ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-11 00:00:00 UTC
From: wongck@ti.com
Message-ID: <wongck.299.000BBB27@ti.com>
Source record: 22358

I had the following scenario over the weekend:

I made myself a SCSI-2 cable, connected my Syquest 44 & Falcon together. When I turn on both of them, a thumping sound came out of my Falcon and the cable was HOT!!! I immediately turn off everything. Removed the SCSI cable and tested that the Falc can bootup internal HDD.

Rework the soldering of the SCSI cable. 2nd try -- no thumping sound, cable remains cool. Falcon bootup but cannot find any drives!! Not even the floppy disk drive. Do warm reboot, found floppy but cannot access the drive at all. Remove SCSI connection & Falc bootup internal HDD normally.

Now, is there any thing I need to do to get the falc SCSI working?
Or have I killed the SCSI chip in the falc?

I am using AHDI 6.061 which scans both IDE & SCSI device on bootup.

Regards
William

,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,
William Wong --- ST user in Singapore | ||| 520STFM/4Mb/44M HDD/Mag!X
ProbeHouse Software developer | ||| F030/4Mb/84M HDD/MTOS and
Internet Email: wongck@ti.com |/ | \ 486DX33/8Mb/210M+850M HDD/WFW3.11
"I can't quite make a PC sing, but roll over and play dead is easy!"
,-*~'`^`'~*-,._.,-*~'`^`'~*- Disclaimer: What I say here is my own view `'~*-,

826. ICD & bashed HD partitions

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-12 00:00:00 UTC
From: Jan Senyshyn <senyshyn@helix.nih.gov>
Message-ID: <1996Mar12.002651.26041@alw.nih.gov>
Source record: 22359

My ICD controller scrambled the FATS on two hard drives.
I recovered partition information on one drive my manually building
the partitions in ICDFORMAT and making some good guesses on size.
The partitions were a mix of GEM and OOP.

My second drive had many OOP partitions (with Spectre / Mac data).
I would like to recover as many OOP partitiions as possible.

1) Would it possible to guess the start of any OOP partitions by
temporarily partitioning the drive to large GEM or BGM partitions.
Then using a sector editor to scan for the start of an OOP partition
within a the temporary large GEM partition?
2) Do OOP partitions commence with anything unique?
3) I would appreciate any other suggestions.

Regards
Jan

827. Few lights about softwares (part II).

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-12 00:00:00 UTC
From: Katherine L Ellis <kellis@mtholyoke.edu>
Message-ID: <Pine.ULT.3.91.960312015824.22638B-100000@mhc.mtholyoke.edu>
Source record: 22360

Hi everyone I really thank all the people who replied me.
I continue my quest to get a maximum of my computers.
So there are few short questions.

1 Why is linux a good operating system?
2 Is it really important to set the parity on the harddrive?
3 Why can I get some transfer speed like 76800 bauds when
my modem can get maximum speed like 14400?
4 Is it possible to fix an anolog PC joystick to fit in
the analog port of my falcon? or is there just the Jag
controler?
5 By the way, if I get an analog Joystick , can I use it too
with older game like lemming or Vroom or whatever?
Thanx, I think that's all for the moment.

828. Hard drive problems, advice needed

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-12 00:00:00 UTC
From: jdfalk@cyberNOTHING.org
Message-ID: <4i3mmv$7sg@news2.cais.com>
Source record: 22361

I recently bought the remains of a Megafile 30 (the bottom of the
case and the innards, minus the drive itself), and am trying to get it to
work with my stock 520STfm.
I've got two Seagate ST225's (approx 20 meg RLL drives.) To be
honest, I'm not sure if either of them work any more.
However, I haven't yet gotten to the point where I can check to
see if the drive is any good. Whenever the mostly-Megafile is turned on,
the ST is suddenly unable to read from the internal floppy drive. I've
got what seem to be the appropriate lights, but the DMA chip seems to be
unable to access any data from the floppy.

This is the first time I've worked with a hard drive on an ST
(even though I've owned this ST for almost a decade), so I may be missing
something which would be obvious to anybody else.

Any ideas?

--
---------========== J.D. Falk <jdfalk@cybernothing.org> ========---------
| "DON'T STAY HUNG! KEEP OUT OF DOWNTIME! REBOOT! REBOOT! OK!" |
----========== http://www.cybernothing.org/jdfalk/home.html ==========----

-----BEGIN GEEK CODE BLOCK-----
Version: 3.1
GCM/CC/IT d---()? s+:+ a21 C++(+++)$ UBLOS*++++$ P+$>++++ L(+)$ E->+
W++(--)$ N++++$ o++ K+++ w+(--) !O !M V-- PS(++) PE@ Y+ PGP->++ t+(++)
5+ X+(+++) R(+++)>+ tv+ b+++ DI++(+++) D+ G++(+++) e h-(++) r>++ y+
------END GEEK CODE BLOCK------

829. Re: TT & Linux

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-12 00:00:00 UTC
From: iic@dcs.ed.ac.uk
Message-ID: <Do5M10.LH2.0.staffin.dcs.ed.ac.uk@dcs.ed.ac.uk>
Source record: 22362

In article <4hq1mu$4pu@DGS.dgsys.com>, mlake@dgs.dgsys.com (Marshall Lake) writes:
>
> I'm looking to run Linux on my TT. Is there a TT-specific Linux FAQ
> available? The normal Atari FAQ contains nothing with reference to Linux.
> Maybe the Linux-related newsgroups is where the best info resides? Which
> Linux-related newsgroups are the best to read? There are so many of them
> I don't know where to start. I checked the 680x0-related Linux newsgroups
> and they seem to have zero traffic. Maybe my site is not receiving the
> traffic?
>
> Any help is appreciated.
>
> --
> Marshall Lake - TEAM Software - mlake@dgs.dgsys.com
> http://moose.uvm.edu/~fad/jacu.html

Check out :http://www-users.informatik.rwth-aachen.de/~hn/linux68k_atari.html

I doubt there is a TT specific version of Linux, but could be wrong.

Ian

--
|IAN CLARKE I.Clarke@sms.ed.ac.uk "..until human voices wake |
| iic@dcs.ed.ac.uk us, and we drown" - Shelley |
| I.Clarke@ed.ac.uk ianc@aisb.ed.ac.uk |

830. Re: Using the DSP as a very flexible FPU

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-12 00:00:00 UTC
From: djs@jet.uk
Message-ID: <djs.826636860@gen-off-3>
Source record: 22363

iic@dcs.ed.ac.uk (Ian Clarke) writes:

>DSPFPU_prog("23.564/(sin($1)*($2))");

Interesting idea. The value of doing this will depend on how much
calculation you can do in the DSP between sending data and getting
results. eg, just sending two numbers, doing a multiply, and getting
the result may well lose time, given that you have to convert float format
to/from the DSP fixed point format, and the overheads of communication.

Doing sin/cos in the DSP should help, especially if you can make use
of the builtin tables!
--
Home page http://www.compulink.co.uk/~ktl/hoagy.html
Alternate Email hoagy@cix.compulink.co.uk or phone 0973 795327

==
The above article is the personal view of the poster and should not be
considered as an official comment from the JET Joint Undertaking
==

831. Looking for a good CLI

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-12 00:00:00 UTC
From: iic@dcs.ed.ac.uk
Message-ID: <Do5qwD.25t.0.staffin.dcs.ed.ac.uk@dcs.ed.ac.uk>
Source record: 22364

I have an Atari Falcon 030, 4MB RAM, + Hard Drive. After using Unix I have got a taste for using CLIs, but the best one I have found so-far is 'Gulam', of '87 vintage. I could not help but think there must be a more modern, better PD CLI program. I also want to use GCC, but do not know which archives I need, there are hundreds in the Atari section at Hensa. Thanks in advance

Ian

--
|IAN CLARKE I.Clarke@sms.ed.ac.uk "..until human voices wake |
| iic@dcs.ed.ac.uk us, and we drown" - Shelley |
| I.Clarke@ed.ac.uk ianc@aisb.ed.ac.uk |

832. Re: HELP! Is my falcon SCSI port dead ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-12 00:00:00 UTC
From: wilsontjb@cix.compulink.co.uk
Message-ID: <Do64DA.9Ms@cix.compulink.co.uk>
Source record: 22365

In message <wongck.299.000BBB27@ti.com>, wongck@ti.com said:

>I made myself a SCSI-2 cable,

Masochist ;-)

>connected my Syquest 44 & Falcon together.
>....
>Now, is there any thing I need to do to get the falc SCSI working?

>I am using AHDI 6.061 which scans both IDE & SCSI device on bootup.

Do you have a cartridge in the Syquest?

Have you set the ID on the Syquest to 0?

Have you installed a terminator on the Syquest?

If answer to all 3 is yes, suggest you borrow a known good cable and
retry.

Barry wilsontjb@cix.compulink.co.uk

833. Using the DSP as a very flexible FPU

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-12 00:00:00 UTC
From: iic@dcs.ed.ac.uk
Message-ID: <Do5MMG.Lzq.0.staffin.dcs.ed.ac.uk@dcs.ed.ac.uk>
Source record: 22366

Firstly, thanks to all who replied to my plea for help with various aspects of DSP programming. I am now beginning to see the possibilities, and cannot help but wonder why nobody seems to have considered using the DSP as a maths co-processor. Consider a library which had the following functions:

```
DSPFPU_prog("23.564/(sin($1)*($2))");

:Setup DSP to calculate the above expression
:$1 and $2 are variables

DSPFPU_push(x,y);

:Causes DSP to calculate expression where $1 is x and $2 is y

float DSPFPU_read();

:Returns result of calculation
```

This would just be a minimal set of functions, but you get the idea. It would make the DSP usable by any C programmer, and may even remove the need for a FPU.

Just an idea...

Ian

```
--
|IAN CLARKE I.Clarke@sms.ed.ac.uk "..until human voices wake |
| iic@dcs.ed.ac.uk us, and we drown" - Shelley |
| I.Clarke@ed.ac.uk ianc@aisb.ed.ac.uk |
```

834. Re: ACSI? Multiple SCSI HA on ASCI?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-12 00:00:00 UTC
From: busbykg@sun1.bham.ac.uk
Message-ID: <busbykg-1203961430470001@mary.mus.bham.ac.uk>
Source record: 22367

Thanks to trek@ihgp2.ih.att.com (-Booth,W.A.) for his reply:-

> Since others have told you the answer, I assume you don't fully understand
> scsi termination. Let's see if the following will clear it up.

In fact a significant part of my day-to-day work involves an understanding of SCSI - but I do not claim to have much experience of SCSI used with the Atari ST - hence my original request for help, as I felt there may have been issues peculiar to the ST. For the record, yours is only the second reply I have seen; presumably there has been a newsfeed problem that I have not been aware of.

> Several have suggested the answer to you

Then I thank them for their replies - which unfortunately have yet to reach me!

It seems from further experiments that it's the SCSI lead between the drives which is the problem - replacing the lead resulted in both drives being allocated drive letters by the ICD software, now I'm just getting corrupted data between them...

I'll keep working on it (trying more leads for a start!); but if anyone would be kind enough to resend their replies, I would be very grateful for these by email direct to me.

Regards

Kevin

835. Boot an ST without the monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-12 00:00:00 UTC
From: Marco Dughera <marco.dughera@cselt.stet.it>
Message-ID: <3145785D.2386@cselt.stet.it>
Source record: 22368

Hello,

I currently looking for an used ST 520 or 1040 that I would like to use
as a "black box" to manipulate MIDI events in between my MIDI keyboard
and the expander.
When I will get the computer, I will have to find the way to boot the ST
without the monitor because I would like to use it only for that
purpose.
Any idea on how to do it? Shall I have to make some connection outisde
the monitor port or is there a way to do it via software?

ciao,

Marco.

****
Marco Dughera tel: +39 11 2286788
CSELT fax: +39 11 2286862
via G.Reiss Romoli 274
10148 TORINO
ITALY e-mail: marco.dughera@cselt.stet.it
****

836. Atari 1040ste with SLM605 as printserver in pc network

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-12 00:00:00 UTC
From: no@bloody.way
Message-ID: <3145bf2a.1891743@news.tuwien.ac.at>
Source record: 22369

Is it possible to use an Atari 1040ste with 2megs of ram together with the Atari SLM 605 laser as a print server in a pc network?? Would it be possible to connect the Atari over a serial or parallel link??? If any of this is possible, what sort of software would I need (brand)??

Thanks for any replies!!!!!
MR.OUPS SENDS
GREETINGS
/-------\ /-------\
| o | | o |
\-------/ \-------/
TO ALL THE
BOOBS
OUT THERE!

837. Re: Dying ST - ideas?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-12 00:00:00 UTC
From: msbaines@cix.compulink.co.uk
Message-ID: <Do64Go.A05@cix.compulink.co.uk>
Source record: 22370

>1)lockup with 20 evenly spaced vertical lines.
>2)lockup with 40 evenly spaced vertical lines.
This almost cerrtainly sounds like a memory problem, a damaged RAM chip.
Also, maybe the MMU or possibly Shifter.
Have you run a RAM Check program?

Slainte mhath
Mark

--
* Mark S Baines * FidoNet: 2:254/105.10@fidonet.org *
* * NeST: 90:102/107.0@nest.ftn *
* Inver, Scotland * TurboNet: 100:101/12.10@turbonet.ftn *
* 01862 871624 * AtariNet: 51:502/0.10@atarinet.ftn *

838. Re: How do I get my...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-12 00:00:00 UTC
From: diehl@io.org
Message-ID: <4i4dcs$prg@news1.io.org>
Source record: 22371

```
The Smooth One (smooth1@panix.com) wrote:
: system to boot up from the hard drive without having to use a hard drive
: boot disk? I thank any and everyone in advance for any help you can give me.

Depends on what driver you're using. If you're using ICD, load up
HDUTILS and click on Set Hard Drive Autoboot. It'll ask you to locate
ICDBOOT.PRG, and will then install an executable bootsector on your boot
partition, and the ICDBOOT.SYS driver in the root of your boot partition
thatt the bootsector loads. I'm not sure how it's accomplished with
AHDI, but I know it is possible; same with Supra.

: --
: Drop in some time. (http://www.panix.com/~smooth1) I'll be glad to see ya.
: Being all that he can be... Without joining the army! The Smooth One.:>

--
dMMMMMP dMMMMMb dMMMMMP -[T]- WWW: http://www.io.org/~diehl/
dMP dMP dMP dMP -[O]- Sinclair Spectrum Page:
dMP dMMMMMMP dMMMMMP -[C]- http://www.io.org/~diehl/speccy.html
Eric March @ Tail of the Comet / Current Notes .oOo. diehl@io.org
```

839. Re: HELP! Is my falcon SCSI port dead ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-12 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GCMTDIAFUP@data.rhein-main.de>
Source record: 22372

In <wongck.299.000BBB27@ti.com> William Wong wrote:

>
>I made myself a SCSI-2 cable, connected my Syquest 44 & Falcon together. When
>I turn on both of them, a thumping sound came out of my Falcon and the cable
>was HOT!!! I immediately turn off everything. Removed the SCSI cable and

Short Circuit between +5 and GND...

>Rework the soldering of the SCSI cable. 2nd try -- no thumping sound, cable
>remains cool. Falcon bootup but cannot find any drives!! Not even the floppy
>disk drive. Do warm reboot, found floppy but cannot access the drive at all.
>Remove SCSI connection & Falc bootup internal HDD normally.

Harg, shure you have this kable wired in the right direction?
All Plugs are have two Sides..
One Solder Side
One Side with Pins..

I hope your Falcon can found any externl drive again..

>Now, is there any thing I need to do to get the falc SCSI working?
>Or have I killed the SCSI chip in the falc?

That sounds neary this..

>I am using AHDI 6.061 which scans both IDE & SCSI device on bootup.

Drive Pickup is allways OK?
After booting sequence, is any drive ready to use?
(I think not)

Please, show me your SCSI wire listing..
(I think somthing is wrong..)

Look at this: (Without any Warranty)

SCSI2-Falcon-Plug
```
-----------------------------------------------------------
\ 49. . . . . .1 /
\ 50. . . . . .2 /
-----------------------------------------------------
```

```
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
```
View from the PIN side, NOT the solder side!!!
```
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
```
the numbering listed on the D25 plug IS CORRECT

Link 50 Pin SCSI2 to 25 Pin D-Sub

50 Pin Falcon SCSI Connector 25 Pin D25 male plug
---
2 --- 8
4 --- 21
6 --- 22
8 --- 10
10 --- 23
12 --- 11
14 --- 12
16 --- 13
18 --- 20

26 to +5vdc * --- N O T C O N N E C T E D !

32 --- 17
36 --- 6
38 --- 5
40 --- 4
42 --- 2
44 --- 19
46 --- 15
48 --- 1
50 --- 3

ALL ODD pins on the 50 pin SCSI connector,
20/22/24/28/30/34 must wired to GND! pins 7/9/14/16/18/24 (25 Pin D-Sub)

That is NOT the chart to connect some drives directly with 50 pin flatkable!!

Somthing will not work, check out your SCSI-Chip..
Most of the following you can find in DOITF030.LZH
Sorry, most parts are in german:

SCSI-Controller 5380

Pin Signal Typ Beschreibung

37-41,43- DB0- to I/O 8-Bit SCSI Datenbus inkl. ID Nr
44,1 DB7- der Devices am Bus.
35 DBP- I/O SCSI Bus Parity Bit
5 SEL- I/O Wi¿½hlt ein 'Target' aus / Wird vom
Initator erzeugt
4 BSY- I/O SCSI Bus Busy
33 ACK- I/O Acknowledge / Von Initiator erzeugt
6 ATN- I/O Nach der erfolgreichen Selektion eines
Targets am Bus
7 RST- I/O Aktives Signal zeigt einen Reset auf
dem SCSI-Bus an
32 I/O I/O Zeigt die Richtung des Datentransfers an
Low ist Fluï¿½richtung zum Initiator
30 C/D- I/O Kontroll oder Befehle werden ï¿½ber den
SCSI-Bus verschickt.

29 MSG- I/O Nachricht wird vom Initiator kontrolliert
34 REQ- I/O Zeigt den Beginn des Handshake, in Folge
zum ACK- Signal
17 CS- Input Chipselekt zum lesen/schreiben vom 5380
9 DRQ Output DMA Request fordert DMA Service vom
DMA-Controller an
8 IRQ- Output Interrupt Request fi¿½r die CPU
19 IOR- Input Das I/O Lesesignal zum lesen der Register
13 READY- Output Im Falcon nicht Benutzt.
Dieses Signal kann aber als alternative zum
DRQ-Signal verwendet werden!
11 DTACK- Input DMA Aknowledge wird benutzt um auf den
internen Registern lesen/schreiben zu di¿½rfen
10 EOP- Input Ende des Datentransfers
7 RESET- Input Setzt den SCSI-Controller zuri¿½ck
18 IOW- Input I/O Schreibsignal wird benutzt um
Informationen in die Register zu legen
14-16 A0-2 Input Adressanschli¿½sse um die internen Register
anzusprechen
28-24,22- D0-7 I/O CPU Datenbus 0-7 Datenleitungen
20

DMA-Baustein

Pin Signal Typ Beschreibung

138, 139 FC0-FC2 I/O 68030 Bus Funktionscode. Bei Bus 'Grand'
140 Ausgi¿½nge fi¿½r DMA
30,28,27 A1-A23 I/O 68030 Busadressen
26,25,24
22,21,20
18,17,15
14,13,12
11,10,8,7
6,5,4,3
136,135 D0-D15 I/O 68030 Datenbus / DMA In- bzw. DMA-Out
134,132
131,130
129,128
126,124
123,122
121,119
128,171
36 AS- I/O 68030 Bus Adress Strobe.
35 LDS- I/O 68030 Bus Data Strobe Lower
34 UDS- I/O 68030 Bus Data Strobe Upper
33 R/W I/O 68030 Bus Read/Write
High = Read
Low = Write in den Chip

38 DTACK- I/O 68030 Bus Data Aknowledge
39 BERR- Input Beendet einen DMA-Zyklus
40 BR- Output Low wenn der 68030 Bus Daten per DMA bezieht
41 BGI- Input Low zeigt an das die Kontrolle des Bus
beim DMA liegt. Geht nur bei Bus 'Grand'
43 BGO- Output Daisy chain bei Bus 'Grand'
44 BGA- I/O Low wenn der DMA auf dem Bus fertig ist.
Wenn die Operation beendet ist und der
DMA den Bus 'verlassen' hat TriState-Mode
45 RESET- Input Low macht einen Chipreset
76 UWD Output Signal fï¿½r den MicroWire Bus
75 UWC Output Clocksignal fï¿½r den MicroWire Bus
74 UWEN- Output Enable Signal fï¿½r den MicroWire Bus
58 SMCLK Input Master Timing Takt fï¿½r den DMA-Kanal
32 BMODE Input BusMaster Eingang. 68000 = Low
68030 = High
70 PLYDATA Output Serieller Sound zum DSP Anschluss
71 PLYCLK Output Taktsignal fï¿½r PLYDATA. Kontrolliert von
der Eingangsmatrix
69 PLYSYNC I/O Ausgang wenn fortgesetzter Takt als Eingang
wenn der Takt im 'Gate' Modus ist

Beispiele fï¿½r eine korrekte Bus-Terminierung:

Computer/Host

SCSI-Platte SCSI-CDROM
Term. _____###########_____###########_Term.

SCSI-CDROM
Term._____###########_Term.

Deutlich also zu sehen das wirklich immer nur das pysikalisch letzte

Rear View SCSI-Drive

Kerbe
PIN 1
|----------| |----------| |------|
|--------------------------| |------|

50pol SCSI-Stecker Stromstecker

Belegung der SCSI2-Buchse am Falcon:

50 = IO 49 = REQ 48 = CD 47 = SEL
46 = MSG 45 = RST 44 = SACK 43 = BSY
42 = GND 41 = ATN 40 = GND 39 = NC
38 = Vcc 37 = NC 36 = GND 35 = GND
34 = P 33 = SCSI7 32 = SCSI6 31 = SCSI5
30 = SCSI4 29 = SCSI3 28 = SCSI2 27 = SCSI1
26 = SCSI0 25 = GND 24 = GND 23 = GND

22 = GND 21 = GND 20 = GND 19 = GND
18 = GND 17 = GND 16 = GND 15 = GND
14 = NC 13 = NC 12 = NC 11 = Vcc
10 = GND 9 = GND 8 = GND 7 = GND
6 = GND 5 = GND 4 = GND 3 = GND
2 = GND 1 = GND

Terminierung im Falcon: (220/330Ohm) (Widerstandsarrays)
(ï¿½bersicht welche Signalleitung im Falcon abgeschlossen ist)
Es gibt 3 Busterminatoren: (Arrays!)
Terminierung pro Signalleitung!
Terminator P1: 220 Ohm
.--###--- +5 Volt
1 = Vcc 2 = SEL |
8 = GND 3 = BSY Bus Signal -------+-------- Bus Signal
4 = SACK |
5 = ATN GND ---###-'
6 = RST
7 = REQ 330 Ohm

Terminator P2:

1 = Vcc 2 = CD
8 = GND 3 = MSG
4 = SCSI1
5 = SCSI0
6 = IO
7 = SCSI2

Terminator P3:

1 = Vcc 2 = SCSI7
8 = GND 3 = SCSI6
4 = SCSI5
5 = SCSI4
6 = SCSI3
7 = P

Die Terminatoren sind gelï¿½tet und sollten nie Entfernt werden!

SCSI CONNECTOR (flat 50 pins SCSI II Female)

Pin Signal Pin Signal

1-10 GND 37 Not Connected
11 +5V 38 +5V
12-14 Not Connected 39 Not Connected
15-25 GND 40 GND
26 SCSI 0 41 ATN
27 SCSI 1 42 GND
28 SCSI 2 43 BSY
29 SCSI 3 44 ACK

30 SCSI 4 45 RST
31 SCSI 5 46 MSG
32 SCSI 6 47 SEL
33 SCSI 7 48 C/D
34 Parity 49 REQ
35-36 GND 50 I/O

Newsgroups: comp.sys.atari.st.tech
Subject: SCSI Sense Key Codes
Date: 14 Oct 1995 20:16:40 GMT
Organization: StarNet Communications, Inc
Lines: 51
Message-ID: <45p5r8$i3i@blackice.winternet.com>
NNTP-Posting-Host: ppp-66-16.dialup.winternet.com
X-Newsreader: SPRY News 3.03 (SPRY, Inc.)

Here are the SCSI Sense Key Codes. The sense keys provide
generic information describing an error or exception condition.
The sense key is located in the Least Significant four bits of the
second byte of the Request Sense data returned by the target.

CODE DISCRIPTION

0 -NO SENSE--No specific sense key information to be
reported for the designated logical unit. The
command was successful.
NOTE: This is the normal ending sense code.
1 -RECOVERED ERROR--The last command completed
sucessfully with some recovery action performed by
the target.
2 -NOT READY--The logical unit addressed canot be
accessed and operator intervention may be required.
3 -MEDIUM ERROR--Command terminated with a non-recovery
error condition, probably caused by a flaw in the
recorded data.
4 -HARDWARE ERROR--The target detacted a non recoverable
hardware failure while performing the command or
durning self test.
5 -ILLEGAL REQUEST--There was an illegal parameter in
the command descriptor block or in the additional
parameters supplied as data.
6 -UNIT ATTENTION--Removable medium may have been changed
or the target has been reset.
7 -DATA PROTECT--A read or write command was attempted on
a protected block.
8 -BLANK CHECK--A write once device or sequential device
encountered blank medium or a format-defined end-of-data
indication while reading, or a write once device
encountered a non-blank medium while writing.
9 -VENDOR SPECIFIC--Available for reporting vendor specific
conditions.

A -COPY ABORTED--A COPY, COMPARE or COPY AND VERITY command
was aborted due to an error condition at either or both
device(s).
B -ABORTED COMMAND--The target aborted the command. The
initator may retry the command.
C -EQUAL--Indicated a SEARCH DATA command has satisfied an
equal comparison.
D -VOLUME OVERFLOW--The buffered peripheral data has reached
the end of the end-of-partition and data may remain in the
buffer that has not been written to the medium.
E -MISCOMPARE--The source data did not match the data read
from the medium.
F -RESERVED

OK, thats enough
I hope this is a little help to you..

regards

--
robsch@data.rhein-main.de -= Home of DOITFo3o =-
____
Robert Schaffner@OF2.maus.de Fo3o-52oST-Jaguar Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II

840. AES 4.1 Q's

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-12 00:00:00 UTC
From: chriswil@southern.co.nz
Message-ID: <4i33m6$kq5@orm.southern.co.nz>
Source record: 22373

Hi There...

I have just loaded AES 4.1 from ftp.imc.exec.nhs.uk and I must say it looks quite promising from here. I would like to know if there is a list of the enhancements over AES 4.0 that this version offers. There are the obvious ones like window iconify etc...but I'm looking for a complete list of all the enhancements to try and convince people in my club that this will be worth their while...

TIA for your replies...

Chris W.
/|\

841. MagiCMac

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-12 00:00:00 UTC
From: dsteiner51@aol.com
Message-ID: <4i5d2i$4m2@newsbf02.news.aol.com>
Source record: 22374

I need a program to convert my Mac to read Atari files. I found a demo program called MagiCMac which looks like it will work. I have tried to contact the company in Germany to no avail. Can anyone tell me how to get the real version so I can transfer my CAD drawings and DTP to the Mac? Please Email me at DSteiner51. Thanx Duane Steiner

842. Re: Hard disk cable question

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-12 00:00:00 UTC
From: maberg@xs4all.nl
Message-ID: <314627542ad0eb2@xs4all.nl>
Source record: 22375

Hakan Eriksson (e5he@etek.chalmers.se) wrote:
>
>I recently bought a Megafile 30 only to discover that its close to impossible
>to sit next to it, due to the noise level....
>Now I'm thinking about making a longer cable to get the drive as far away
>from me as possible.
>Q: Do I require some special kind of cable?
>Q: Presuming I get the correct cable - is there anything I should be aware
> of concerning the actual connection of the plugs, like shielding, or
> is it simply pin 1 to pin 1, etc?

Get the best quality you can get (esp. good shielding).
It's just a straight 1-1, 2-2, 3-3, etc connection.

A *Warning* though: It is virtually _impossible_ to get a reliable (if any)
connection with cables longer than 1 (one) metre. That's why longer cables
have never even existed. Sometimes even 60 cm can already become critical.
And believe me, there is nothing you will hate more than corrupted data
on your harddisk and bombs all over the place.

You sounded like you wanted to make a 12 metre cable and put the megafile
far, far away somewhere. But you'd better forget about that I'm afraid.

--

Maarten van den Berg -------- Amsterdam -------- The Netherlands
------ Marfix Reparaties -------- Email: maberg@xs4all.nl ------

This Message Guaranteed 100 % Micro$oft-free. The bits used herein are not,
and have never been, on any of Micro$ofts (or -related) Data-storage devices.
Upon contact with the Micro$oft NetWork these bits will self-destruct within
twelve minutes, without any preliminary warning.
Please report any malfunctions concerning this matter to Postmaster@[.*]

843. Re: How do I get my...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-12 00:00:00 UTC
From: smooth1@panix.com
Message-ID: <4i4kje$ip8@panix2.panix.com>
Source record: 22376

Eric March (diehl@io.org) wrote:
: The Smooth One (smooth1@panix.com) wrote:
: : system to boot up from the hard drive without having to use a hard drive
: : boot disk? I thank any and everyone in advance for any help you can give me.

: Depends on what driver you're using. If you're using ICD, load up
: HDUTILS and click on Set Hard Drive Autoboot. It'll ask you to locate
: ICDBOOT.PRG, and will then install an executable bootsector on your boot
: partition, and the ICDBOOT.SYS driver in the root of your boot partition
: thatt the bootsector loads. I'm not sure how it's accomplished with
: AHDI, but I know it is possible; same with Supra.

: : --
: : Drop in some time. (http://www.panix.com/~smooth1) I'll be glad to see ya.
: : Being all that he can be... Without joining the army! The Smooth One.:>

: --
: dMMMMMP dMMMMMb dMMMMMP -[T]- WWW: http://www.io.org/~diehl/
: dMP dMP dMP dMP -[O]- Sinclair Spectrum Page:
: dMP dMMMMMMP dMMMMMP -[C]- http://www.io.org/~diehl/speccy.html
: Eric March @ Tail of the Comet / Current Notes .oOo. diehl@io.org

Thanx Eric.

If I do this will the stuff on my HD be lost?
--
Drop in some time. (http://www.panix.com/~smooth1) I'll be glad to see ya.
Being all that he can be... Without joining the army! The Smooth One.:>

844. Re: Connect VGA to ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-12 00:00:00 UTC
From: Bernd_Mueller@mausdu3.gun.de
Message-ID: <199603122216.a20453@du3.maus.de>
Source record: 22377

Hi,

You wrote :

>I am considering connect a VGA monitor to my ST (using high
>resolution only). I guess I need "mono detect, mono, horz sync, vert sync"
>and probably "audio in/out" from the monitor port of the ST. The problem
>is what should I do with the "mono detect"? Any suggestion? Any help is
>welcome.

You can only Display ST-High but the Monitor have to Sync the followings
Frequenz

Vertical : 71 KHz
Horizontal : 37,5 KHz

You can Display ST-Low or ST-Med with a Multisync monitor (Like NEC
Multisync) which displays this Frequenz :

Vertical : 50 KHz
Horizontal : 15,625 KHz

If you need a print or a PCB Layout E-Mail me

So long
/ Bernd /

/--------------/\-----------------------------/\-------------------\
The time to		Bernd_Mueller@mausdu3.gun.de					ST,Falcon
die isn't		CuBASE ST-Computer					Lynx I+II
up yet!!!		CuBASE Subway BBS		_/	_ Jaguar,XL
\--------------\/-----------------------------\/-------------------/

845. Re: How do I get my...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-12 00:00:00 UTC
From: Katherine L Ellis <kellis@mtholyoke.edu>
Message-ID: <Pine.ULT.3.91.960312212604.23281B-100000@mhc.mtholyoke.edu>
Source record: 22378

On 12 Mar 1996, The Smooth One wrote:

> Date: 12 MAR 1996 09:43:49 -0500
> From: The Smooth One <smooth1@panix.com>
> Newgroups: comp.sys.atari.st.tech
> Subject: How do I get my...
>
> system to boot up from the hard drive without having to use a hard drive
> boot disk? I thank any and everyone in advance for any help you can give me.
> --
> Drop in some time. (http://www.panix.com/~smooth1) I'll be glad to see ya.
> Being all that he can be... Without joining the army! The Smooth One.:>
>
>
>
You just have to get the installation program which is in the
original package(computer+mouse+etc).
Select which drive you want to boot up.
Like that it's gonna write a boot sector auto and a file like
shdriver.sys .
Reboot and should be ok. Usually the boot drive is C.
Hope this helps.
Email me back for any problem.

846. Re: Help: Connect SLM804 to IBM?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-12 00:00:00 UTC
From: no@bloody.way
Message-ID: <3145c037.2160861@news.tuwien.ac.at>
Source record: 22379

On Fri, 08 Mar 1996 16:12:44 -0800, Harald Sch&#65533;nfeld
<hs@undine.physik.uni-erlangen.de> wrote:

```
>> I have access to an old SLM804 laser printer. Can anyone tell me how
>> to hook this up to a DOS based machine running windows? Is it
>> possible?
>
>In the german magazine 'ST computer' we presented a program that
>runs on an ST that emulates a HP printer. That way you can use
>the ST+SLM as a HL Laser Printer. It's rather slow, but works
>with a lot of drivers.
>
>Harald

Could you please state the name of this programm and where to get it,
I would need it too!

Thanks !!
MR.OUPS SENDS
GREETINGS
/-------\ /-------\
| o | | o |
\-------/ \-------/
TO ALL THE
BOOBS
OUT THERE!
```

847. Re: Looking for a good CLI

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-13 00:00:00 UTC
From: asmolar@smol.fast.net
Message-ID: <slrn4kc9bs.5g.asmolar@smol.fast.net>
Source record: 22380

On Tue, 12 Mar 1996 14:00:11 GMT, Ian Clarke <iic@dcs.ed.ac.uk> wrote:
>I have an Atari Falcon 030, 4MB RAM, + Hard Drive. After using Unix I
>have got a taste for using CLIs, but the best one I have found so-far
>is 'Gulam', of '87 vintage. I could not help but think there must be
>a more modern, better PD CLI program. I also want to use GCC, but do
>not know which archives I need, there are hundreds in the Atari section
>at Hensa. Thanks in advance

There's always GNU Bash for the shell, it's not as easy to get working as
Gulam is, but it's virtually the same as the Unix version.

As for GCC, look for the GCC docs, there's one that tells you how to set it
up.

Tony Smolar

---
asmolar@fast.net home email
tonys@nscs.fast.net work email
http://www.users.fast.net/~smol homepage

848. Re: Looking for a good CLI

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-13 00:00:00 UTC
From: ehramm@dk3uz.hanse.de
Message-ID: <Do7x4u.257@dk3uz.hanse.de>
Source record: 22381

iic@dcs.ed.ac.uk (Ian Clarke) writes:

> [...]
>have got a taste for using CLIs, but the best one I have found so-far
>is 'Gulam', of '87 vintage. I could not help but think there must be
>a more modern, better PD CLI program.
> [...]

You could do worse than having a look at Michael Hohmuth's tcsh port to
MiNT. And there is a port of bash as well.

rgds, Eddi
--
dk3uz@db0hht.ampr.org - ehramm@dk3uz.hanse.de - DK3UZ@DB0HHT.#HH.GER.EU
Linux/m68k, the best U**x ever to hit an Atari!
Distribution of this message via the Microsoft Network is prohibited

849. Re: Hard disk cable question

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-13 00:00:00 UTC
From: gary@imco.demon.co.uk
Message-ID: <826818880_OASIS_@imco.demon.co.uk>
Source record: 22382

In article <1996Mar11.122938.17751@etek.chalmers.se>
Hakan Eriksson <e5he@etek.chalmers.se> said:-

>Hello!
>
>I recently bought a Megafile 30 only to discover that its close to impossible
>to sit next to it, due to the noise level....

I've heard that disconnecting the fan does a lot to reduce noise and should cause no problems with overheating, but I've not done it myself so I can't say for sure. You can buy/make a thermostatic fan controller so the fan only comes on when required or just chuck the Megafile away.......

Gaz.

--

~~~~~~~~~~~~~~~~~~ <> <> <> <> <> <> <> <> <> <> ~~~~~~~~~~~~~~~~~~

I M M O R T A L C O I L S

e-mail to: gary@imco.demon.co.uk or phone 01480 497730

~~~~~~~~~~~~~~~~~~ <> <> <> <> <> <> <> <> <> <> ~~~~~~~~~~~~~~~~~~

850. Re: Boot an ST without the monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-13 00:00:00 UTC
From: gary@imco.demon.co.uk
Message-ID: <826819466_OASIS_@imco.demon.co.uk>
Source record: 22383

If you boot up an ST with no monitor it will assume that a colour monitor/TV is connected and boot in low or meduim rez. If you want it to think that it has a mono monitor connected just link pins 4 (mono detect) and 13 (ground) together.

Gaz.

--

~~~~~~~~~~~~~~~~~~ <> <> <> <> <> <> <> <> <> <> ~~~~~~~~~~~~~~~~~~

I M M O R T A L C O I L S

e-mail to: gary@imco.demon.co.uk or phone 01480 497730

~~~~~~~~~~~~~~~~~~ <> <> <> <> <> <> <> <> <> <> ~~~~~~~~~~~~~~~~~~

851. How formating a ZIP medium?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-13 00:00:00 UTC
From: Martin.Byttebier@ping.be
Message-ID: <826829256_OASIS_@ping.be>
Source record: 22384
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

hello,

it's maybe a silly question, but how can I format a ZIP-drive medium?
I've tried to do so with SCSI-Tool 5.02 without any luck. I've always
get a Time out warning.
Furthermore if I use the ZIP-drive I get 4 drive icons on my desktop
although the medium contains only 1 partition.
What can I do to get only one diskdrive icon?

Thanks on advance
Martin

--

****
* On the seventh day He created Atari *
***** Martin.Byttebier@ping.be ********
****

852. Need Hard drives for Mega4 /MegaSTE(SCSI)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-13 00:00:00 UTC
From: saez@mrbit.es
Message-ID: <4i73hg$h80@minerva.ibernet.es>
Source record: 22385

```
I'm looking for this stuff:
Megafile 30-60 Hard Disk for Atari MegaST4
SCSI hard disk >= 200 Megas for ATARI MegaSTE
Any other **cheap** stuff for ST, STE or TT
Please send your offers by email
```

853. Re: Boot an ST without the monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-13 00:00:00 UTC
From: mho@ceres.fokus.gmd.de
Message-ID: <4i75vn$css@stern.fokus.gmd.de>
Source record: 22386

the st will boot without monitor.
a connected mono monitor will cause a boot with high resolution (640x400).
with no monitor it will normally boot in low res (320x200).

michael

854. parts and problems ste stacy

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-13 00:00:00 UTC
From: 101444.637@compuserve.com
Message-ID: <4i7bkp$6ie@arl-news-svc-3.compuserve.com>
Source record: 22387

hello atari users
since atari is more dead than alive in belgium
i'm trying the net as last resort
in fact a have two problems
1:
i'm reparing(try to repair) an ste with 4 meg off ram
and doing strange things.at power up it does not see any drive at all
the internal drive does not rotate(so far no problem;fdc or dma unit caput)
but!after 5 min the drive begins to rotate and makes funny noises and after
2 min more it stops.giving a reset at this time results in a normal working
computer and everthing seems to work ok untill i shut down and power up after
30 sec resulting in the same problem.the computer was originally brought in for
problems with harddrive(adscsi controller + scsi hd)

2:
i'm also looking for parts for stacy lap
the keyboard does no longer work because the contactmembrane has
broken contacts in the connector.who can help me in finding a replacement
membrane or 2-hand keyboard
if there is anyone who can help giving hints or additional emailadresses
i thank him/her off the bottom of my hart

ps: excuse me fo my bad englich i'm a technician (or trying to be)not a writer

855. CUBASE AUDIO & BLOWUP FX?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-13 00:00:00 UTC
From: michaelk@pacifier.com
Message-ID: <4i7c67$562@news.pacifier.com>
Source record: 22388

Has anyone used CAF with BlowUp FX? How reliable is it? What are some of the benefits/ problems?

thanks in advance,

Michael

--
---
pacifier.com - Vancouver's Public access Internet (206) 693-0325
telnet or dial the above and type "new" at the prompt to register

856. Re: How do I get my...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-13 00:00:00 UTC
From: diehl@io.org
Message-ID: <4i5ilh$2v7@news1.io.org>
Source record: 22389

```
: Thanx Eric.

: If I do this will the stuff on my HD be lost?

No; you'll be perfectly safe. All it's doing is installing an executable
bootsector that will load the file it installs on the root of C.

: --
: Drop in some time. (http://www.panix.com/~smooth1) I'll be glad to see ya.
: Being all that he can be... Without joining the army! The Smooth One.:>

--
dMMMMMP dMMMMMb dMMMMMP -[T]- WWW: http://www.io.org/~diehl/
dMP dMP dMP dMP -[O]- Sinclair Spectrum Page:
dMP dMMMMMMP dMMMMMP -[C]- http://www.io.org/~diehl/speccy.html
Eric March @ Tail of the Comet / Current Notes .oOo. diehl@io.org
```

857. Re: FS: Atari Mega St4+...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-13 00:00:00 UTC
From: jvarma@bigdipper.umd.edu
Message-ID: <4i7fnp$7oe@hecate.umd.edu>
Source record: 22390
Cross-posted to: comp.sys.atari.advocacy,comp.sys.atari.st.tech,comp.sys.atari.programmer,rec.games.video.atari

I forgot to mention, this also has a US Robotics Courier HST 9600baud
modem included.

Jay D. Varma (jvarma@bigdipper.umd.edu) wrote:
: I have an Atari Mega ST4 for sale, complete with 14" NEC Multisync II
: monitor, NEC P5200 24pin 360DPI printer, and tons of software.

: Complete system: $500 obo.
: Reply via E-mail.
: --Jay--

858. FS: Atari Mega St4+...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-13 00:00:00 UTC
From: jvarma@bigdipper.umd.edu
Message-ID: <4i7fb5$7oe@hecate.umd.edu>
Source record: 22391

I have an Atari Mega ST4 for sale, complete with 14" NEC Multisync II monitor, NEC P5200 24pin 360DPI printer, and tons of software.

Complete system: $500 obo.
Reply via E-mail.
--Jay--

859. Re: Dying ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-13 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <826829794_OASIS_@swampdog.demon.co.uk>
Source record: 22392

Hi again,

Further to my wavy screen syndrome and random crashes then it getting worse when the floppies or hard disk was accessed I took it to bits.

The PSU looked ok, just a little blackening so a ran a soldering iron over all the obviously heated joints in case any of them were dry, even though non of them looked it.

Then I made sure everything that was socketed still was firmly in place.

I put it back together and it seems the same except now there seems to be something intermittently wrong with the keyboard. The mouse can be erratic and I can hear keyclicks. Which end of the serial link is most likely to be at fault?

I've had machines to bits many times and I've never damaged anything before so it seems more likely I've disturbed something rather than broken it.

Better still, can anybody tie all these problems down to one cause?

TIA

--

Guy Harrison

guy@swampdog.demon.co.uk

860. Re: Hard drive problems, advice needed

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-14 00:00:00 UTC
From: jdfalk@cyberNOTHING.org
Message-ID: <4i8508$3cs@news2.cais.com>
Source record: 22393

In comp.sys.atari.st.tech, Roland Givan <rgivan@cix.compulink.co.uk> wrote...

> What I did was set up a RAMDISK and load the hard driver software into it
> (ICDBOOT in my case). Then I turned the hard drive on and loaded the driver
> software from the RAMDISK when the hard drive was up to speed.
>
> This worked fine - and allowed me to access the hard drive so I could fix
> the problem.

Aha! I shoulda thought of that. I only hope I can do it all in 512k (I
don't have a working external floppy for my 4 meg machine right now.)

What driver software would y'all suggest for an RLL drive?

> Roland.

--
---------------------- J.D. Falk <jdfalk@cybernothing.org> ========---------
| "Nobody has a 'Bruce Ediger' quote in their .sig - not even me." |
| -- Bruce Ediger |
---------------- http://www.cybernothing.org/jdfalk/home.html ==========----

-----BEGIN GEEK CODE BLOCK-----
Version: 3.1
GCM/CC/IT d---()? s+:+ a21 C++(+++)$ UBLOS*++++$ P+$>++++ L(+)$ E->+
W++(--)$ N++++$ o++ K+++ w+(--) !O !M V-- PS(++) PE@ Y+ PGP->++ t+(++)
5+ X+(+++) R(+++)>+ tv+ b+++ DI++(+++) D+ G++(+++) e h-(++) r>++ y+
------END GEEK CODE BLOCK------

861. 1.44M drive on a Mega STE

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-14 00:00:00 UTC
From: jcarr@mrbit.es
Message-ID: <4i7pgi$bk@minerva.ibernet.es>
Source record: 22394

I need to know how to attach a PC 1,44M disk drive on a Atari MegaSTE
Do I need to change DIPS in the STE board?
I've got a little CPX called DIPS. I think I could change DIPS
prosition with it, but it has'nt any help; name for DIP1 is DIP1 and
so on. In any case I would try to change hardware DIPS, but I don't
have any documentation
Do I need to make hardware changes in the new drive or in the STE
board?

If you have an ASCII schema of DIPS position, please mail it to me at
jcarr@mrbit.es

862. Re: How do I get my...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-14 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <4i9ini$fjm@m1.cs.man.ac.uk>
Source record: 22395

In article <4i42j5$7db@panix2.panix.com>, smooth1@panix.com (The Smooth One) writes:
>system to boot up from the hard drive without having to use a hard drive
>boot disk? I thank any and everyone in advance for any help you can give me.

You can place AHDI.PRG (also known as SHDRIVER.SYS) in an \AUTO folder on
a floppy disk. There is a little patch program from Atari called CDRIVE.PRG
which then transfers the boot sequence to drive C - thus making it execute
programs off there...

I dont have access to my Falcon at the moment, so I cannot send you a copy
of CDRIVE...

Note: there may be a better way than this, but I dont know of one...

Anthony

--
------------------------------------+------------------------------
Anthony Jacques | STOS Falcon Extension v1.2a
| Generic STOS Fixer v0.98
mailto:jacquesa@cs.man.ac.uk | available from WWW pages
http://www.cs.man.ac.uk/~jacquesa/ | - UUEncoded on request.
------------------------------------+------------------------------
NEWSFLASH: Falcon extension. 1.3 to be released tomorrow!!! (honest)
Generic STOS Fixer 1.0 also to be released today!!!
------------------------------------+------------------------------

863. Re: How do I get my...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-14 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <4i9iq1$fm3@m1.cs.man.ac.uk>
Source record: 22396

Sorry about the last post... I mis-understood the question - I thought
you wanted to boot WITHOUT a boot partition...

Anthony

--
```
-------------------------------------+------------------------------
Anthony Jacques | STOS Falcon Extension v1.2a
| Generic STOS Fixer v0.98
mailto:jacquesa@cs.man.ac.uk | available from WWW pages
http://www.cs.man.ac.uk/~jacquesa/ | - UUEncoded on request.
-------------------------------------+------------------------------
NEWSFLASH: Falcon extension. 1.3 to be released tomorrow!!! (honest)
Generic STOS Fixer 1.0 also to be released today!!!
-------------------------------------+------------------------------
```

864. Web Page: Bravo's Atari Store: On-Line Catalogs. Check this out!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-14 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <4ia6s1$72t@kelly.teleport.com>
Source record: 22397
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech,fr.comp.sys.atari,de.comp.sys.st,fido.ger.atari,ger.atari,ka.comp.sys.atari

Check out my Web Page for Bravo Sierra Computers. Where you can find Both Classic Atari 8 Bit & Atari ST. HardWare, SoftWare, Books & Accessories. My Web Address is below. On-Line Catalogs that you can View and Contact me via my Web Page! Or Request Catalogs in E-Mail. Specify Classic 8 Bit or ST.
E-Mail: bensmith@teleport.com

http://www.teleport.com/~bensmith/bscomputers.shtml

==Thanx==
===Ben===

To All Customers and anyone reading this. My E-Mail is screwed up. I am not receiving my E-Mail and others I send E-Mail to are not receiving E-Mail from me. I know this for sure because, I have called several of my Customers and they confirmed this. Until this passes, the best way to reach me is by phone. If you send E-Mail to Bravo Sierra Computers and don't receive a reply in a week, call me (here in Oregon.) at (503)256-9974 Best time to reach me is 3 PM - Midnight, Monday - Thursday and Friday from 3 PM - 6 PM Pacific Standard Time. If I'm away from the phone, leave a message with your Home Number and the Best time to reach you. If your calling from outside the United States, I can't call you back, so Please, Try Again. Hopefully, my E-Mail clears up soon. I wanted you to know so you didn't think I was snubbing you.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. Mon - Thurs 3 PM - Midnight. Friday 3 PM - 6 PM PST Call above # these Hours.
Proprieter of Bravo Sierra Computers: Ben Smith! Benjamins BBS (503)255-9657.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Catalogs are FREE & updated monthly. Reply in E-Mail to bensmith@teleport.com
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Atari Store

865. GDOS Device Drivers

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-14 00:00:00 UTC
From: jamesco@cogs.susx.ac.uk
Message-ID: <4ia26t$ha1@infa.central.susx.ac.uk>
Source record: 22398

Does ayone know where I can get hold of ay documentation/surce codes for GDOS device divers? Someone out there knows since there are public domain pronter drivers poping up every now and again...

866. SM124 flicker

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-14 00:00:00 UTC
From: Glebestreet
Message-ID: <Do9q67.6GD@udcf.gla.ac.uk>
Source record: 22399

What causes the pictue on an SM 124 monitor to oscillate vertically?The
effect becomes progressively worse towards the right side of the display.
All help gratefully received.
Steve.

867. Re: Using the DSP as a very flexible FPU

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-14 00:00:00 UTC
From: iic@dcs.ed.ac.uk
Message-ID: <Do9p8y.8q7.0.staffin.dcs.ed.ac.uk@dcs.ed.ac.uk>
Source record: 22400

In article <31468744.167E@bruker.de>, Uwe Seimet <us@bruker.de> writes:
> Ian Clarke wrote:
>
> > This would just be a minimal set of functions, but you get the idea.
> > It would make the DSP usable by any C programmer, and may even remove
> > the need for a FPU.
>
> FPU are so cheap nowadays that IMHO it makes no sense to emulate an FPU by the DSP. The
> time wasted on such an effort is better spent for another project.
>
That may be so if I was merely proposing that the DSP be used to
emulate the FPU, however my idea is to do much more than that. I am
essentially proposing a method by which the DSP can be programmed
(albeit in a limited maths-orientated way) with extreme ease by any
C programmer. As an example the method I originally proposed (see first
posting) would permit a programmer to use the DSP for complex
3D calculations, without having to learn DSP assembler, and without
tying up the CPU. I think you should look closer at the idea than you
obviously have.

Ian
--
|IAN CLARKE I.Clarke@sms.ed.ac.uk "..until human voices wake |
| iic@dcs.ed.ac.uk us, and we drown" - Shelley |
| I.Clarke@ed.ac.uk ianc@aisb.ed.ac.uk |

868. SM124 monitor buggered: HELP

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-14 00:00:00 UTC
From: mweiser@julian.uwo.ca
Message-ID: <mweiser.101.031E5AD2@julian.uwo.ca>
Source record: 22401

My monitor frequently goes into what looks like a lack of vertical hold. It's then unusable. I've fiddled with the internal controls, but nothing works. Though it does occasionally right itself.

I've heard this is a common problem. If anyone knows the cause -- or what component(s) are causing the problem, I'd appreciate any help you could give me on this. Having trouble getting hold of another monitor locally (Ontario, Canada), but could mend it if I only knew what parts were buggered.

Thanks in advance,
Michael.

869. Re: Using the DSP as a very flexible FPU

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-15 00:00:00 UTC
From: wongck@ti.com
Message-ID: <wongck.302.000A51C9@ti.com>
Source record: 22402

In article <Do5MMG.Lzq.0.staffin.dcs.ed.ac.uk@dcs.ed.ac.uk> iic@dcs.ed.ac.uk (Ian Clarke) writes:

>Firstly, thanks to all who replied to my plea for help with various
>aspects of DSP programming. I am now beginning to see the
>possibilities, and cannot help but wonder why nobody seems to have
>considered using the DSP as a maths co-processor. Consider a library

I did think of it when I got my falcon. Unfortunately, I use the DSP to play a MOD while I am working (mostly developing porgrams on Pure C) so I dropped that idea as I know if I run one of my programs which uses the DSP for large calculations it will probably trash out the MOD player or something else.

Regards
William

,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,
William Wong --- ST user in Singapore | ||| 520STFM/4Mb/44M HDD/Mag!X
ProbeHouse Software developer | ||| F030/4Mb/84M HDD/MTOS and
Internet Email: wongck@ti.com |/ | \ 486DX33/8Mb/210M+850M HDD/WFW3.11
"I can't quite make a PC sing, but roll over and play dead is easy!"
,-*~'`^`'~*-,._.,-*~'`^`'~*- Disclaimer: What I say here is my own view `'~*-,

870. Re: HELP! Is my falcon SCSI port dead ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-15 00:00:00 UTC
From: wongck@ti.com
Message-ID: <wongck.303.000A5E08@ti.com>
Source record: 22403

In article <4i309d$mji@preeda.internex.net.au> julian@connexus.apana.org.au (Julian Gifford) writes:

>Make sure that the scsi 2 lead to the external hd is AS SHORT AS POSSIBLE!
>It can do weird things with a long lead.

The SCSI cable is very short -- about 6inch only.

>I hope there's no internal damage. Do you have any other scsi device you
>can connect to the lead?

I can only test my Syquest drive, on my old ST. As for the falcon, I did not have any other devices to test with.

I have now abandon the idea for the moment for fear of damaging further my Falcon.

Thanks.

Regards
William

,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,
William Wong --- ST user in Singapore | ||| 520STFM/4Mb/44M HDD/Mag!X
ProbeHouse Software developer | ||| F030/4Mb/84M HDD/MTOS and
Internet Email: wongck@ti.com |/ | \ 486DX33/8Mb/210M+850M HDD/WFW3.11
"I can't quite make a PC sing, but roll over and play dead is easy!"
,-*~'`^`'~*-,._.,-*~'`^`'~*- Disclaimer: What I say here is my own view `'~*-,

871. Re: Hard disk cable question

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-15 00:00:00 UTC
From: maberg@xs4all.nl
Message-ID: <3148c24810bcd821@xs4all.nl>
Source record: 22404

Gary Noack (gary@imco.demon.co.uk) wrote:

> In article <1996Mar11.122938.17751@etek.chalmers.se>
> Hakan Eriksson <e5he@etek.chalmers.se> said:-
>
>>Hello!
>>
>>I recently bought a Megafile 30 only to discover that its close to impossible
>>to sit next to it, due to the noise level....
>
>I've heard that disconnecting the fan does a lot to reduce noise and should
>cause no problems with overheating, but I've not done it myself so I can't say
>for sure. You can buy/make a thermostatic fan controller so the fan only comes
>on when required or just chuck the Megafile away.......

It most certainly will overheat if you remove the fan!
But a Zenerdiode of 3V3 in series with the fan, thus reducing the voltage from
12 V to about 9 V does the job fine. It does make a bigger difference than the
tiny voltage-drop would suggest. Try it.

--

Maarten van den Berg -------- Amsterdam -------- The Netherlands
------ Marfix Reparaties -------- Email: maberg@xs4all.nl ------

This Message Guaranteed 100 % Micro$oft-free. The bits used herein are not,
and have never been, on any of Micro$ofts (or -related) Data-storage devices.
Upon contact with the Micro$oft NetWork these bits will self-destruct within
twelve minutes, without any preliminary warning.
Please report any malfunctions concerning this matter to Postmaster@[.*]

872. Web Page: Bravo's Atari Store: On-Line Catalogs. Check this out!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-15 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <4id7s0$f6m@linda.teleport.com>
Source record: 22405
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech,fr.comp.sys.atari,de.comp.sys.st,fido.ger.atari,ger.atari,ka.comp.sys.atari

Check out my Web Page for Bravo Sierra Computers. Where you can find Both Classic Atari 8 Bit & Atari ST. HardWare, SoftWare, Books & Accessories. My Web Address is below. On-Line Catalogs that you can View and Contact me via my Web Page! Or Request Catalogs in E-Mail. Specify Classic 8 Bit or ST.
E-Mail: bensmith@teleport.com

http://www.teleport.com/~bensmith/bscomputers.shtml

=========

To All Customers and anyone reading this. My E-Mail is screwed up. I am not receiving my E-Mail and others I send E-Mail to are not receiving E-Mail from me. I know this for sure because, I have called several of my Customers and they confirmed this. Until this passes, the best way to reach me is by phone. If you send E-Mail to Bravo Sierra Computers and don't receive a reply in a week, call me (here in Oregon.) at (503)256-9974 Best time to reach me is 3 PM - Midnight, Monday - Thursday and Friday from 3 PM - 6 PM Pacific Standard Time. If I'm away from the phone, leave a message with your Home Number and the Best time to reach you. If your calling from outside the United States, I can't call you back, so Please, Try Again. Hopefully, my E-Mail clears up soon. I wanted you to know so you didn't think I was snubbing you.

==Thanx==
===Ben===
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. Mon - Thurs 3 PM - Midnight. Friday 3 PM - 6 PM PST Call above # these Hours.
Proprieter of Bravo Sierra Computers: Ben Smith! Benjamins BBS (503)255-9657.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Catalogs are FREE & updated monthly. Reply in E-Mail to bensmith@teleport.com
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Atari Store

873. Re: HELP! Is my falcon SCSI port dead ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-15 00:00:00 UTC
From: wongck@ti.com
Message-ID: <wongck.304.000EFFA6@ti.com>
Source record: 22406

In article <Do64DA.9Ms@cix.compulink.co.uk> wilsontjb@cix.compulink.co.uk ("BARRY WILSON") writes:

>>I made myself a SCSI-2 cable,
>Masochist ;-)

What can I say?

>Do you have a cartridge in the Syquest?
>Have you set the ID on the Syquest to 0?
>Have you installed a terminator on the Syquest?
>If answer to all 3 is yes, suggest you borrow a known good cable and
>retry.

All the above is yes...

Regards
William

,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,
William Wong --- ST user in Singapore | ||| 520STFM/4Mb/44M HDD/Mag!X
ProbeHouse Software developer | ||| F030/4Mb/84M HDD/MTOS and
Internet Email: wongck@ti.com |/ | \ 486DX33/8Mb/210M+850M HDD/WFW3.11
"I can't quite make a PC sing, but roll over and play dead is easy!"
,-*~'`^`'~*-,._.,-*~'`^`'~*- Disclaimer: What I say here is my own view `'~*-,

874. MagicC Mac V1.2.5 reads PC format removeable cartridge!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-15 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <DoAqHt.831@ridgecrest.ca.us>
Source record: 22407

I have a Quadra with an EZ 135 and a Bernulli 150
attached to the SCSI bus. I use the EZ to read Atari
disk under MagicC. I accidentally clicked on the PC
formatted drive, and low and behold, Magic could
read and write to it. This may not be magical to
the hi-tech hard disk wizzes, but I found it,
as Spock would say, Interesting.

Mike

Oh, yea. The reason for the PC formatted drive is
that I have a Replay Dos on Mac 486 card installed
in the Quadra. (They work very nice as well).

875. Re: Hard disk cable question

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-15 00:00:00 UTC
From: Claus Brod <clausb@bbn.hp.com>
Message-ID: <314940E9.5A80@bbn.hp.com>
Source record: 22408

Hakan Eriksson wrote:
> I recently bought a Megafile 30 only to discover that its close to impossible
> to sit next to it, due to the noise level....

If you listen closely, you might find that the main reason for the noise is
the fan. More often than not, it spins at a higher speed than it needs to
for effectively cooling the drive. Some of the electronically more abled in this
newsgroup will certainly be glad to show you to slow down the fan. Also,
the housing's ribs at the fan opening tend to vibrate. Simply removing the
ribs often reduces the noise to an acceptable level.

> Now I'm thinking about making a longer cable to get the drive as far away
> from me as possible.
> Q: Do I require some special kind of cable?

Yes, a longer one 8-) Other than that, it's the same cable. With long
cables, you should definitely try to find a "good" one, where "good"
might mean "shielded", but at the time I was investigating this people
had differing opinions on that.

--clausb@bbn.hp.com--
Claus Brod, MDD, HP Boeblingen Have you hugged your manager today?
--#include <std_disclaimer>---------http://hpbmdd28.bbn.hp.com/~clausb --
Explicit permission required for distribution in Microsoft Network.

876. Minix question & Rwabs -15

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-15 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-1503960844050001@47.85.0.99>
Source record: 22409

Hi

I have a 4 Mbtye STFM running MiNT + Minix partition.
I recently tried to add another Minix partition, but got this error :

Rwabs -15 on block 0.

I noticed that I was also getting Rwabs -15 sector 1 from the desktop,
but not everytime the drive is accessed.

The drive was a freshly formatted Maxtor (245 mbyte).
The drive works fine (I think) when used with Gemdos, but minit cannot
convert it to a Minix partition.

I do not know if this is a read or write error.
I have been able to copy files to/from this new drive.

Anybody got any ideas ?

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

877. Re: Help: Connect SLM804 to IBM?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-15 00:00:00 UTC
From: hallbd@usa.pipeline.com
Message-ID: <4iba3k$9fi@news1.h1.usa.pipeline.com>
Source record: 22410

On Mar 07, 1996 21:22:58 in article <Help: Connect SLM804 to IBM?>,
'skleb@io.org (Stan Klebanoff)' wrote:

>
>I have access to an old SLM804 laser printer. Can anyone tell me how
>to hook this up to a DOS based machine running windows? Is it
>possible?
>
>Any help would be appreciated.
>
>skleb@io.org

This is possible, but I don't really recommend it. You can attach the
SLM804 to an ST, and use a program that came with the printer to spool
requests from the PC (connected via serial port). As I remember, this
program runs in the forground (will tie up the ST), and can only print
text, or act as an old epson dot-matrix printer emulator.

"MICRO"

878. WANTED: Canon IX-12F FlatBed Scanner with Navarone Cartridge!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-16 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <4ie79n$fe1@linda.teleport.com>
Source record: 22411
Cross-posted to: pdaxs.ads.computers,pdx.forsale,or.forsale,pnw.forsale,pnw.wanted,comp.sys.atari.st,comp.sys.atari.st.tech

Wanted: Canon IX-12F Flat Bed Scanner for Grey Scale. Along with the
Navarone Cartridge, Cable & Scanning SoftWare for the Atari ST. To be used
together for Scanning Images for Desk Top Publishing on an Atari ST.

Reply in E-Mail: bensmith@teleport.com
or Call ben at (503)256-9974.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. Mon - Thurs 3
PM - Midnight. Friday 3 PM - 6 PM PST Call above # these Hours.
Proprieter of Bravo Sierra Computers: Ben Smith! Benjamins BBS (503)255-9657.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Catalogs are FREE & updated monthly. Reply in E-Mail to bensmith@teleport.com
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Atari Store

879. Re: Using the DSP as a very flexible FPU

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-16 00:00:00 UTC
From: gaghon@nevada.edu
Message-ID: <4id5ks$1a4@news.nevada.edu>
Source record: 22412

Ian Clarke (iic@dcs.ed.ac.uk) wrote:
: C programmer. As an example the method I originally proposed (see first
: posting) would permit a programmer to use the DSP for complex
: 3D calculations, without having to learn DSP assembler, and without
: tying up the CPU. I think you should look closer at the idea than you
: obviously have.
:
: Ian

What would be reallllly nice is a DSP driven Raytrace program. :)

Vince

880. DEBRIDEMENT des ROM du FALCON (fwd)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-16 00:00:00 UTC
From: Katherine L Ellis <kellis@mtholyoke.edu>
Message-ID: <Pine.ULT.3.91.960316044028.11910E-100000@mhc.mtholyoke.edu>
Source record: 22413

```
---------- Forwarded message ----------
Date: 12 Mar 1996 16:56:34 GMT
From: John DIOT <diot@ecoledoc.ibp.fr>
Newgroups: fr.comp.sys.atari
Subject: DEBRIDEMENT des ROM du FALCON

Comme certains l'on demande, voici une breve description
de l'operation de debridement des ROM du Falcon.
(elle est decrite dans les docs de montage de la CENTURBO 1)

Cette operation permet de passer de environ ~92% de ROM Access
avec GEMBENCH 4 a 98-100% de ROM Access sur un Falcon normal.
(ou 127% avec une HIGHSPEED 32 (ok Olivier ?))
Ceci accelere donc toutes les routines qui sont en ROM,
c'est a dire TOS, GEM, et bureau d'origine.

Voici une partie de la carte mere du Falcon (Rev D/C)
situee a gauche en bas :

|
| P9
b| ####################
o|
r| ---------------
d| U46 |* n * * n n n n|
| |* u * * u u u u|
g| ---------------
a| ^
u| -####- |
c| L82 |
h| |
e| |
|
Il suffit de rajouter une soudure entre ces deux bornes.
(de la meme maniere que les deux autres soudures presentes)

Envoyez-moi un mail si necessaire.
diot@ecoledoc.ibp.fr

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_____________________________//
/_____________________________/
```

881. Any RLL-drive with Megafile 20?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-16 00:00:00 UTC
From: Jonas Hangvar <hangvar@lysator.liu.se>
Message-ID: <314B47AE.3A33@lysator.liu.se>
Source record: 22414
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Hi!

I wonder if any RLL-drive can be used with a Megafile 20, or does
it have to be a Seagate ST225?

/P. Larsson
y94parla@isy.liu.se

882. Re: Boot an ST without the monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-16 00:00:00 UTC
From: DCroker@mettav.demon.co.uk
Message-ID: <10382_DCroker@mettav.demon.co.uk>
Source record: 22415

Hi Marco!

md> I currently looking for an used ST 520 or 1040 that I would like to use
md> as a "black box" to manipulate MIDI events in between my MIDI keyboard
md> and the expander.

Can't help you here I'm afraid...

md> When I will get the computer, I will have to find the way to boot the
md> ST without the monitor because I would like to use it only for that
md> purpose.

Just switch it on, it'll boot up fine, no soft/hardware needed, unless the
program you're trying to run on the ST needs to think it's in hi-res when
you'll need to make a dummy plug to switch the monochrome detect line.

Speak to 'ya later!

--

~~~~~~
| The Tavern BBS Gateway 300-32600 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

883. max length of SCSI cable

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-16 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <314b3ab8149bc951@sn.no>
Source record: 22416

I'd like to move my harddisk a bit away from my machine, but the SCSI cable I have is too short for that, so I was wondering about making a new one.
I'm using ICD's 'The Link II' and as I understand that the DMA cable can't be extended very far I hope that this isn't the case with the SCSI cable and that I can add a long one to the end of the SCSI adapter.
So, how long can a SCSI cable be, and what kind of cable should be used?

Hallvard
--
_/_/_/

884. MagiC 4 hates ICD?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-16 00:00:00 UTC
From: rm03@ic.ac.uk
Message-ID: <4ifd8m$7vl@oban.cc.ic.ac.uk>
Source record: 22417
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I recently upgraded to version 4 of MagiC for my 4Mb STe, but it's having bad problems with (I think) my harddisk driver. Booting Magic from the HD on an otherwise totally clean machine (i.e. no accessories, no other Auto folder progams) reaches the MAGXDESK desktop, but crashes immediately with a `Stack overflow - system halted' message. Exactly the same setup worked fine with Magic 2.01. The driver also doesn't display the HD parameters correctly during the second boot phase, which is why I think it may be the problem.

I'm using ICD v6.0.7 drivers with an AdSCSI+ host adaptor. Is anyone using Magic 4 succesfully with this combo? Or do I need a new HD driver?
Can I swap to another driver such as AHDI without reformating the HD?
(I'm using BGM partitions.) Or do later versions of the ICD drivers work OK?

Thanks for any help.

-- Robert Mellish (YSFC #20) rm03@ic.ac.uk `Who knew?'

885. WANTED: Dead Atari DS SF314s! To be Repaired.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-16 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <4ie7iq$fhe@linda.teleport.com>
Source record: 22418
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I'm looking for Dead Atari Double Sided SF314 Drives. Preferably ones
that Have Only Mechanism problems. $5 each plus Shipping. With Power Supply &
Cable. Needed for Projects. Contact at:

bensmith@teleport.com
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. Mon - Thurs 3
PM - Midnight. Friday 3 PM - 6 PM PST Call above # these Hours.
Proprieter of Bravo Sierra Computers: Ben Smith! Benjamins BBS (503)255-9657.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Catalogs are FREE & updated monthly. Reply in E-Mail to bensmith@teleport.com
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Atari Store

886. Re: Ethrnet connection fo Atari ste

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-16 00:00:00 UTC
From: Robert_Best
Message-ID: <314b0c2e@p78.f503.n286.z2.fidonet>
Source record: 22419

> Hello. Does anyone know where I may be able to get some form of
> Ethernet connector for the STE, and how much such a thing would cost?
> As I would like to
> connect it up, but in their infinate wisdom here at the university of
> Kent, they
> decided that this brand new building should have Ethernet connections
> rather than the old Pad prompt, and the computing dept insists that it
> is impossible!!

Try in Germany
X/software, Michael Gehret, Groenenbach, Tel 8334 1411, Fax 8334 6245
or
PAM, Pascal Merle, Mainz, Tel 6131 475762, Fax 476402

--- ScanMail 0.70c [IOS 0.70c]
* Origin: ~ BearBoard Atari ST Fan BBS 010-4840224 ~ (2:286/503.78)

887. Re: SM124 flicker

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-16 00:00:00 UTC
From: asmolar@smol.fast.net
Message-ID: <slrn4kk4e7.4p.asmolar@smol.fast.net>
Source record: 22420

On Thu, 14 Mar 1996 17:34:54 GMT, Glebestreet <Glebestreet> wrote:
>What causes the pictue on an SM 124 monitor to oscillate vertically?The
>effect becomes progressively worse towards the right side of the display.
>All help gratefully received.
>Steve.

Do you have a television, speaker, or other strong magnetic field operating
near the right side?

--

Tony Smolar

---
asmolar@fast.net home email
tonys@nscs.fast.net work email
http://www.users.fast.net/~smol homepage

888. Re: MiNT Help needed!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-16 00:00:00 UTC
From: Hermann_Schmitt@scary.fido.de
Message-ID: <MSGID_242=3A3000=2F5.19=40fido.de_314ae34f@Fido.DE>
Source record: 22421

Hello Glen,

g> I am in the process of setting up MiNT on my H:\ partition. It
g> seems as though the knarf installation went very well, and I copied
g> the contents of the /boot subdir onto my boot drive (C:), in the
g> auto folder, I noticed three different versions of mint. One of
g> them was named MiNT030.prg, and that is the one I copied into
g> C:\auto.
Perhaps this is the wrong version. You can only use ist, if you have a
68030-processor on board.

g> I also created the MultiTOS folder and copied all of the
g> files off of /h/boot/multitos/ into it.
When i copied all files into /c/mulitos/ the installation hung up.
So I copied only the net and the channel-files and it will run. Perhaps you
have to start kgmd without mulititos.

bye
Hermann

I have the MultiTOS cpx and

889. Re: Using the DSP as a very flexible FPU

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-17 00:00:00 UTC
From: chriswil@southern.co.nz
Message-ID: <4ifngd$8na@orm.southern.co.nz>
Source record: 22422

GEORGE GAGHON (gaghon@nevada.edu) wrote:
:
: What would be reallllly nice is a DSP driven Raytrace program. :)
:

AGREED!!!

The guys who say DSP cannot be used for float math (a BIG part of 3d graphic calculation) are WRONG IMHO. It might require float->integer conversions but with the speed of the 56001, whats the problem?...

Just one mans humble opinion...

Chris W.
/|\

890. Magic 4 and system clock

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-17 00:00:00 UTC
From: phil@yeadontt.demon.co.uk
Message-ID: <827073946_OASIS_NEWS@yeadontt.demon.co.uk>
Source record: 22423
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

Can any one help?

Whenever I run Magic 4 on my TT the system clock is moved back 2 years,
ie from 1996 to 1994. This only happens on first boot up. So naturally I put
the clock back to the correct date. However when I exit Magic using the
Shutdown option and selecting cold boot, the clock is then advanced 2 years,
so I end up with the clock set to 1998!!!

Has anyone else experienced this problem. More to the point has anyone
cured this problem.

This is the only problem I have experienced with Magic 4, I even have
GFA Basic working (set to single tasking but....).

Thanks in advance for any help.

--

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========== Phil Yeadon ====== phil@yeadontt.demon.co.uk ==========

891. Best SCSI drive for Mega ST 2?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-17 00:00:00 UTC
From: Lanuel Staten <nine99@primenet.com>
Message-ID: <4ii32p$8b4@nnrp1.news.primenet.com>
Source record: 22424

Well, it,s been 10 years now and I think it's time to get a hard drive for my ST. Would someone plaese give their opinion on a good brand name external SCSI drive in the 200 - 300 MB range? Also, I have a 540 Quantum EIDE drive laying around that I took out of my PC when I upgraded. Is there such a thing as a conversion kit for internal EIDE to external SCSI drive? I'll use the Quantum on my Atari if I can. Thank you.

--
L. L. Staten <nine99@primenet.com>
P.O. Box 88443 Los Angeles CA. 90009-8443 U.S.A.
~ ~
"What megabits through yon Cable Modem breaks!"
Anticipatoriate - 1996

892. Re: Using the DSP as a very flexible FPU

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-18 00:00:00 UTC
From: David White <david.white@rd.eng.bbc.co.uk>
Message-ID: <314D3199.FCF@rd.eng.bbc.co.uk>
Source record: 22292

> > But, the DSP may be in use by another process for a more "legitimate"
> > reason. Tieing up the DSP for trivial tasks is not a good idea IMHO.
> >
> > -David White

> Let's be realistic David, the DSP is rarely that busy, 99% of GEM programs
> don't go near it, certainly on my Falcon the DSP sits idle for huge amounts
> of time, and anyway, Atari have made provisions for processes to lay claim
> to the DSP. And who says that hugely speeding up calculations is
> trivial? If speed is so trivial why do people spend so much money on buying
> faster and faster processors? I think that most programmers would make more
> use of the DSP if it did not require so much effort to learn how to use it,
> and this is one good way to let them IMHO. I ask that you take a closer
> and more positive look at my original posting.

Using the DSP to manage to do complex maths quicky is fine, but I do not think you should use it for trivial tasks. By "trivial task" I mean things like DTP, where it would be cleaner to use the FPU (if present) or simply the processor. The DSP can only be used by one application at a time. It would be pretty bad if you couldn't use your word processor and your DTP layout package at the same time since both want to use the DSP to speed up their screen routines (because they both use the same C library that usitlises the DSP, perhaps). Creating an easy-to-use C library for DSP programming is a very good idea, but your post suggested using it as an FPU, which is an extension to the main processor. The DSP is a processor in its own right that runs its own programs (though obviously controlled by the CPU) whilst the FPU simply extends the command set of the CPU. I hope you see what I mean, now. Have a look at William Wong's posting in this thread for much the same point.

-David White.

// standard disclaimer

893. Re: Using the DSP as a very flexible FPU

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-18 00:00:00 UTC
From: gooseman@locke.on-luebeck.de
Message-ID: <GCSWDHCJUP@locke.on-luebeck.de>
Source record: 22293

In <314D3199.FCF@rd.eng.bbc.co.uk> wrote:

>Using the DSP to manage to do complex maths quicky is fine, but I do not think you
>should use it for trivial tasks. By "trivial task" I mean things like DTP, where it

Why not ?

>would be cleaner to use the FPU (if present) or simply the processor. The DSP can
>only be used by one application at a time. It would be pretty bad if you couldn't use
>your word processor and your DTP layout package at the same time since both want to
>use the DSP to speed up their screen routines (because they both use the same C
>library that usitlises the DSP, perhaps). Creating an easy-to-use C library for DSP

What do you think about a lib which tries to get the dsp and if it
cannot, it will use the FPU and if it is not installed it will use the
processor.
I think there will not be that much programms which will use the dsp
but when they want to use it, it should be possible.
And with this lib every programm can use the special abilities of the
falcon.

Bye,
Michael GUse

894. Re: MagiC 4 hates ICD?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-18 00:00:00 UTC
From: and@sun1
Message-ID: <4ij92q$8mt@newsserver.rrzn.uni-hannover.de>
Source record: 22294
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

R. Mellish (rm03@ic.ac.uk) wrote:
: I'm using ICD v6.0.7 drivers with an AdSCSI+ host adaptor. Is anyone using
: Magic 4 succesfully with this combo? Or do I need a new HD driver?
: Can I swap to another driver such as AHDI without reformating the HD?
: (I'm using BGM partitions.) Or do later versions of the ICD drivers work OK?

Some versions do, others not. Some versions of MagiC do, others not.
Instead of trying all combinations use HDDRIVER. You should definitely use
this driver anyway as it supports DMA background transfer.

--

ANDREAS KROMKE

895. Re: Magic 4 and system clock

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-18 00:00:00 UTC
From: and@sun1
Message-ID: <4ij962$8mt@newsserver.rrzn.uni-hannover.de>
Source record: 22295
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

Phil Yeadon (phil@yeadontt.demon.co.uk) wrote:
: Can any one help?

: Whenever I run Magic 4 on my TT the system clock is moved back 2 years,
: ie from 1996 to 1994. This only happens on first boot up. So naturally I put

This depends on your ROM version. Different versions use different methods
for storing the date in the TT RTC.

--

ANDREAS KROMKE

896. Re: Minix question & Rwabs -15

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-18 00:00:00 UTC
From: thopman@uoguelph.ca
Message-ID: <4iiiol$5gn@ccshst05.cs.uoguelph.ca>
Source record: 22296

Gerry O'Rourke (gigxr01@nt.com) wrote:
: I have a 4 Mbtye STFM running MiNT + Minix partition.
: I recently tried to add another Minix partition, but got this error :

: Rwabs -15 on block 0.

: I noticed that I was also getting Rwabs -15 sector 1 from the desktop,
: but not everytime the drive is accessed.

: The drive was a freshly formatted Maxtor (245 mbyte).
: The drive works fine (I think) when used with Gemdos, but minit cannot
: convert it to a Minix partition.

Not being a techie, I don't know what the error means, but it sounds
similar to one I got when I tried using the SCSI drive I had been using
on my Mega ST on my TT's internal SCSI port. To do this, I had to get the
ICD Pro Utils, and minit didn't like them at all. Strangely, minit worked
with an earlier version of the ICD drivers. Anyway, the problem is easily
(but not necessarily satisfactorily) solved by switching to AHDI.
HDDriver works as well, I understand.

THeo

897. Re: max length of SCSI cable

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-18 00:00:00 UTC
From: julian@connexus.apana.org.au
Message-ID: <4iildn$nn3@preeda.internex.net.au>
Source record: 22297

Keep all SCSI cables AS SHORT AS POSSIBLE !

Long ones CAN cause data errors, drives become invisible and all sorts of
weird problems. If you use a long cable and it works, you've had a real win.

--

/| |\ o _, /�� o |\ |\ _ |
| | | | |/ | / | /|/| (_ | |/ |/ / _|/�/�|
\|/ \/|_/|_/|/\/|_/ | |_/ _/ |/|_/|_/_/ | \/|_/
(| julian@connexus.apana.org.au |) |)

898. Re: Any RLL-drive with Megafile 20?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-18 00:00:00 UTC
From: <>
Message-ID: <4ij5la$pa6@btmpjg.god.bel.alcatel.be>
Source record: 22298
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In article <4if5ai$cmq@news2.cais.com>, jdfalk@cyberNOTHING.org (J.D. "Five FAQs" Falk) writes:
>>In comp.sys.atari.st.tech, comp.sys.atari.st,
>> Jonas Hangvar <hangvar@lysator.liu.se> wrote...
>>> I wonder if any RLL-drive can be used with a Megafile 20, or does
>>> it have to be a Seagate ST225?
>> From what little I know of RLL, it should work fine. However, I'm
>>currently having trouble getting an ST225 to work in a Megafile 30, so I
>>may be wrong. I'll post the solution once I've found it.

I have a Megafile 30 and I replaced the ST238R with a 20MB NEC MFM drive.
I was able to format it at 30MB, but I had to change something in the
settings in the WINCAP file.
I will look it up for you. If you do not hear from me within a week, send me a
mail, just to remind me.

Regards, Peter

899. Re: Cubase - TT trouble

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-18 00:00:00 UTC
From: massimo@irfmn.mnegri.it
Message-ID: <massimo-1803961104530001@macmax.irfmn.mnegri.it>
Source record: 22299

In article <4i73l4$h80@minerva.ibernet.es>, saez@mrbit.es wrote:

>I am having troubles with my 8 M TT when running original CUBASE.
>Any sugestion?

Try to run it in ST RAM (NOT TT-RAM)...

| /|/| |
| / |AX Institute of Pharmacology Research "Mario Negri" |
| Massimo Farina E-mail: massimo@irfmn.mnegri.it |
---

900. Re: MagiC 4 hates ICD?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-18 00:00:00 UTC
From: kim@dksoft.ping.dk
Message-ID: <GCSXAGCNUP@dksoft.ping.dk>
Source record: 22300

In <4ifd8m$7vl@oban.cc.ic.ac.uk> R. Mellish wrote:

>I'm using ICD v6.0.7 drivers with an AdSCSI+ host adaptor. Is anyone using
>Magic 4 succesfully with this combo? Or do I need a new HD driver?
>Can I swap to another driver such as AHDI without reformating the HD?
>(I'm using BGM partitions.) Or do later versions of the ICD drivers work OK?
>
>Thanks for any help.
>

What you can, and should do, is to get the demo version of HDDRIVER,
install it and bootup your Magic4.0. When it's up running save the
setup, and remove the demo version of HDDRIVER again, turn back to ICD
and viola, everything is working again.

I had the exact same problem. Magic can't corp with ICD when booting for
the very first time.

Answers and replies in email.

Greets
Kim

--
/---\
| DK-Soft BBS phone +45 43 55 23 90 | Kim Andersen email kim@dksoft.ping.dk|
\---/
**** NOTE NEW PHONENUMBER ****

901. -- Graphics card for STE --

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-18 00:00:00 UTC
From: andrea@sihp03.si.estec.esa.nl
Message-ID: <4ijd9r$fg4@info.estec.esa.nl>
Source record: 22425
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

HI ..

I would like to know what graphics card are available for the Atari STE 4Mbyte
(VME as well then !)

I just need more pixel (1024x768 as a minimum) but do not need the colors
, monochromatic is OK. Will a generic Multiscan EIZO monitor support
a new card .. (Yes I know I should check the range of frequency at home!)

Prices and company please ??

Any bad experience in running external graphics card and MIDI at the same time
??

Thnx for your time, and tips and suggestions .. !

Ciao,

---ENV---ENV---ENV----------------
Andrea TONI (andrea@so.estec.esa.nl) | | |
Solar System and Space VCO-->VCF-->VCA--> DUCATI 900SS
Science Division (SO) | | |
---LFO---LFO---LFO----------------

902. Re: Any RLL-drive with Megafile 20?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-18 00:00:00 UTC
From: Claus Brod <clausb@bbn.hp.com>
Message-ID: <314D16D1.508A@bbn.hp.com>
Source record: 22426
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

J.D. Five FAQs Falk wrote:
> In comp.sys.atari.st.tech, comp.sys.atari.st,
> Jonas Hangvar <hangvar@lysator.liu.se> wrote...
>
> > I wonder if any RLL-drive can be used with a Megafile 20, or does
> > it have to be a Seagate ST225?
>
> From what little I know of RLL, it should work fine. However, I'm
> currently having trouble getting an ST225 to work in a Megafile 30, so I
> may be wrong.

AFAIK, the Megafile 20 has an MFM controller. RLL drives should work fine
in such a configuration. MFM drives do not work reliably, though, with an
RLL controller since they are not designed for RLL's higher data rates
and bit density. Some MFM drives work anyway, however, at least for a while,
but the ST225 MFM drive specifically is definitely not one of them.

--clausb@bbn.hp.com--
Claus Brod, MDD, HP Boeblingen Have you hugged your manager today?
--#include <std_disclaimer>---------http://hpbmdd28.bbn.hp.com/~clausb --
Explicit permission required for distribution in Microsoft Network.

903. Re: Using the DSP as a very flexible FPU

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-18 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <4ijqpp$jlf@m1.cs.man.ac.uk>
Source record: 22427

In article <4ifngd$8na@orm.southern.co.nz>, chriswil@southern.co.nz (Chris Wilkinson) writes:
>GEORGE GAGHON (gaghon@nevada.edu) wrote:
>:
>: What would be reallllly nice is a DSP driven Raytrace program. :)
>
>AGREED!!!

Hear hear... but its not going to happen, unless we have a dsplib type thing...

>The guys who say DSP cannot be used for float math (a BIG part of 3d
>graphic calculation) are WRONG IMHO. It might require float->integer
>conversions but with the speed of the 56001, whats the problem?...

What about using the Motorola floating point library? In the docs. they claim that worst case is about the same speed as a 68881, and they say that average case speed is about double this. I guess Motorola know what they are talking about...

(of course, they were not taking into account all the time spent sending stuff up/down the Falcon's bus...)

Anthony
--

Anthony Jacques | STOS Falcon Extension v1.2a
| Generic STOS Fixer v0.98
mailto:jacquesa@cs.man.ac.uk | available from WWW pages
http://www.cs.man.ac.uk/~jacquesa/ | - UUEncoded on request.

NEWSFLASH: Falcon extension. 1.3 to be released tomorrow!!! (honest)
Generic STOS Fixer 1.0 also to be released today!!!
---

904. Re: Magic 4 and system clock

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-18 00:00:00 UTC
From: waldi@moacs.indiv.nl.net
Message-ID: <4ikc60$t78@moacs11.moacs.indiv.nl.net>
Source record: 22428
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Roger Burrows <rzb20@juts.ccc.amdahl.com> wrote:
> I suspect that you have v3.05 with a base of 1970, and MagiC
> is using a base of 1968.

Or TOS 3.01 perhaps, which has the same bug.

Waldi
--
God created the world in six days, and was arrested on the seventh.

905. Web Page: Bravo's Atari Store: On-Line Catalogs. Check this out!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-18 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <4iktur$fj2@linda.teleport.com>
Source record: 22429
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech,fr.comp.sys.atari,de.comp.sys.st,fido.ger.atari,ger.atari,ka.comp.sys.atari

Check out my Web Page for Bravo Sierra Computers. Where you can find Both
Classic Atari 8 Bit & Atari ST. HardWare, SoftWare, Books & Accessories. My
Web Address is below. On-Line Catalogs that you can View and Contact me via
my Web Page! Or Request Catalogs in E-Mail. Specify Classic 8 Bit or ST.
E-Mail: bensmith@teleport.com

http://www.teleport.com/~bensmith/bscomputers.shtml

To All Customers and Readers... I Believe my Problems with E-Mail are over.
I would appreciate E-Mail from Customers. If I don't respond to you in a week
call (503)256-9974 during these Hours: 3 PM-Midnight Mon - Thurs, Friday from
3 PM-6 PM PST. If you call and get my Voice-Messaging, I'm either on the Phone
with someone else or away from the Phone. If your calling from Outside the
United States, please call back as I can't call International. OtherWise Leave
your Home Phone with the best time to call you back. Remember, I said your Home
Phone! And Remember, If you dont leave a Messeage, I can't Return your Call.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. Mon - Thurs 3
PM - Midnight. Friday 3 PM - 6 PM PST Call above # these Hours.
Proprieter of Bravo Sierra Computers: Ben Smith! Benjamins BBS (503)255-9657.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Catalogs are FREE & updated monthly. Reply in E-Mail to bensmith@teleport.com
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Atari Store

906. Re: ICD & bashed HD partitions

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-18 00:00:00 UTC
From: Claus Brod <clausb@bbn.hp.com>
Message-ID: <314D1444.7F@bbn.hp.com>
Source record: 22430

Jan Senyshyn wrote:
>
> My ICD controller scrambled the FATS on two hard drives.
> I recovered partition information on one drive my manually building
> the partitions in ICDFORMAT and making some good guesses on size.
> The partitions were a mix of GEM and OOP.

I'm confused: Why did you have to regenerate the partition table if
you only lost FAT information?

> My second drive had many OOP partitions (with Spectre / Mac data).
> I would like to recover as many OOP partitiions as possible.

Assuming that you really need to regenerate the partition table information,
your best bet would be to look at the start of the first OOP partition
on the drive and watch for some "unique" patterns, then search for those
patterns on the rest of the drive. This should give you enough information
to restore the partition table.

> 1) Would it possible to guess the start of any OOP partitions by
> temporarily partitioning the drive to large GEM or BGM partitions.
> Then using a sector editor to scan for the start of an OOP partition
> within a the temporary large GEM partition?

No, don't do that. Generating a large GEM partition would probably erase
the administrative part of the first OOP partition.

Good luck,

Claus

--clausb@bbn.hp.com--
Claus Brod, MDD, HP Boeblingen Have you hugged your manager today?
--#include <std_disclaimer>---------http://hpbmdd28.bbn.hp.com/~clausb --
Explicit permission required for distribution in Microsoft Network.

907. Re: Hard drive problems, advice needed

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-18 00:00:00 UTC
From: Claus Brod <clausb@bbn.hp.com>
Message-ID: <314D14DF.17C1@bbn.hp.com>
Source record: 22431

J.D. Five FAQs Falk wrote:
> Aha! I shoulda thought of that. I only hope I can do it all in 512k (I
> don't have a working external floppy for my 4 meg machine right now.)
>
> What driver software would y'all suggest for an RLL drive?

Atari's AHDI is just fine for that purpose. If you want to run *both* RLL drives, you need special drivers which understand a two-drive-on-one-controller configuration, such as CBHD (shareware, available via ftp) or HDDRIVER (demo versions available via ftp).

--clausb@bbn.hp.com--
Claus Brod, MDD, HP Boeblingen Have you hugged your manager today?
--#include <std_disclaimer>---------http://hpbmdd28.bbn.hp.com/~clausb --
Explicit permission required for distribution in Microsoft Network.

908. Re: Megafile->SCSI (Was: Hard disk cable question)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-18 00:00:00 UTC
From: Claus Brod <clausb@bbn.hp.com>
Message-ID: <314D15F4.10AB@bbn.hp.com>
Source record: 22432

Hakan Eriksson wrote:
> Thanks a lot for the response on the cable question! I cleaned the fan from
> a _lot_ of dust, and it feels like the noise got a bit lower (hard to tell
> though).
>
> Now over to another question:
> If there's a SCSI adapter in the Megafile 30, does that mean that it's possible
> to somehow hook up another SCSI device to the hard drive?

Short answer: No.

More precise answer: The board in the Megafile 30 converts ACSI signals
into ST506/ST412 bus signals. It was merged from a ACSI-to-SCSI hostadapter
and a SCSI-to-ST506 controller, so you might be able to get the SCSI signals
somewhere on the board, but there is no SCSI connector that you could use.

--clausb@bbn.hp.com--
Claus Brod, MDD, HP Boeblingen Have you hugged your manager today?
--#include <std_disclaimer>---------http://hpbmdd28.bbn.hp.com/~clausb --
Explicit permission required for distribution in Microsoft Network.

909. Re: What is this file??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-18 00:00:00 UTC
From: Kai Holst <kh@www.hials.no>
Message-ID: <314D1BD1.3C7CC00@www.hials.no>
Source record: 22433

> Can anybody help me with this little problem?

Trying my best.

> A few days ago I started having some problems with my Falcon -
> every now and then a ferw minutes after bootup, I was getting
> "BO[BJOF" printed on my screen. This would happen anywhere from a
> few seconds to a few minutes after booting.

Whoops, sounds extremely familiar...

> I tried different boot setups with X-Boot with no change, then
> tried cahnging the hard disc booter with also no change. by this
> stage I was wondering if i had a hardware problem, but couldn't
> think how this would produce the effect described.
> In a last effort I used DADE to seach my drives for this text
> string and lo and hehold, there it was on my C: drive so I did a
> search of each and every file to find which was the offensive
> one. No result here so then I used Selctric to look for any
> hidden files, and in the Auto folder I found a 1024byte hidden
> programed named "~.prg". I un-hid it and got rid of it and the
> problem has now gone away.

No wonder. The file is indeed nothing but an annoying virus - I haven't
been able to analyze it yet, so harmful effects may still surface...

> What I want to do now is identify what the programme does and try
> to find out where it came from. Is it a result of some virus or
> some sloppy programming and is it innocent or destructive in
> some way?

As for what the program does, I'll need to get hold of a decent
debugger to find out of - but its origin is already known: A weeka go
someone placed a file called carpdiem.lzh (Or carpdiem.zip) on various
ftp-sites across the world - a readme file boasted this to be a great
Falcon-enhanced game, but according to many people's experience that's
not quite true. The carpdiem.prg does very little else than spread the
"~.prg" file to the auto folder, though it's unknown if it does so on
initiation or at a set time or when triggered at a later time.

There are many possibilities for a virus this size. Myself being the
author of Antidote (Still going strong), I have long experience in
examining and rendering harmless a variety of Atari viruses, and I
intend to make this part of the repertoire of the next version, but I'm
in dire need of a debugger than works properly on the Falcon!

If anyone has any more information about this alleged virus, please
contact me!

--
Kai

==
Kai Trygve Holst # These are not the views of HiAa - They
P.O.Box 5061, Larsgaarden # are Copyright (C) 1995, Kai Trygve Holst
N-6021 Aalesund, Norway # "The fairest rose is picked the first"
http://www.hials.no/~kh/ # "Time is the silentmost enemy of youth"

910. Advice on 520ST memory lines for memory upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-18 00:00:00 UTC
From: bm827@FreeNet.Carleton.CA
Message-ID: <DoGx4H.1vF@freenet.carleton.ca>
Source record: 22434

I am trying to upgrade an original 520ST to 1 meg.

The problem I have encountered is that there is no activity on the CAS1H and CAS1L lines. RAS1 is OK and strobes nicely.

As you might expect, CAS0H, CAS0L and RAS0 are all okay and run the first 1/2 meg of memory. When I "switch lines", they run the installed upgrade (the second 1/2 meg of memory) and the first 1/2 meg of memory lies fallow.

Later 520STs with the upgrade lines clearly marked on the motherboard have the CAS1L and CAS1L lines active.

My question is: Does anyone know how to activate these two lines?

BTW, I have swapped both MMU and GLUE chips between both types or motherboards so I know it's not a problem with the chips. It seems that the strobe lines are just not being properly "triggered".

Any help would be greatly appreciated and would probably point me in the right direction.

Thanks in advance for all replies.

Randy Kwak

911. Can you connect an Atari laser to a PC?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-18 00:00:00 UTC
From: Lou.Cifer@stud1.com
Message-ID: <314dd75d.11684579@news.tuwien.ac.at>
Source record: 22435

Can you?

912. CONNECTING ANSLM 605 to PC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-18 00:00:00 UTC
From: Nope@sorry.com
Message-ID: <314dd4fa.11073642@news.tuwien.ac.at>
Source record: 22436

Is it possible to connect an SLM 605 laser (maybe over an STE) to a PC. I tried the Diabolo emulator that comes with the printer however this way I can only print ASCII stuff.

PLEASE HELP

913. Re: FItting IDE Drive to Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-18 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GCSRCGBSUP@data.rhein-main.de>
Source record: 22437

In <827107679.7325@grasper.demon.co.uk> Graham Irvine wrote:

>I'm trying to put an IDE drive in My Falcon but I cannot get anything to
>recognise it in order to format it (or even partition it).

Hi, who is the Problem?
Make shure this Machine is OFF
Put this Drive into your Machine..
(Mount your IDE-Drive to the internal IDE-Slot)
Make sure you have the right Screws to mount this drive!
Watch out of the Screws lenght!!

Long Screws damage the IDE-Board!
Do not lock the Screws to the IDE-Drive heavy!
Chassis goes deform..

Make sure the IDE-BUS is connected in the right position as shown:

left side right-side

R E A R - V I E W OF a 2.5" I D E - D R I V E

IDE-PLUG JUMPER FIELD!
oooooooooooooooooooooo oo
oooooooooooooooooooooo oo Leave his four Pins free

DO NOT CONNECT ANYTHING TO THE JUMPER-FIELD ....

>Unless they are REAL quiet I am not even sure if it is powering up.

PIN 41/42 on the 2.5"IDE-Plug are +5V
2/19/22/24/26/40/43/30 all are GND

Check out Coil L60 on Mainboard (+5V)
All other Pins are IDE-Signals!
Wired UNBUFFERED to the Master...

>There is a jumper on the Falcons Motherboard quite near the
>where the IDE fits in , 3 pins marked W 1 0 , what is that

Whats the Number of this Jumper? Jxx ??
Normaly way is to connect the Drive and it works.

Use AHDI 6.01 > or HDDriver 4.6 to install this drive.

regards
Robert

--
robsch@data.rhein-main.de -= Home of DOITFo3o =-
_____
Robert Schaffner@OF2.maus.de Fo3o-52oST-Jaguar Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II

914. Connecting Atari laser to PC******PLEASE READ******

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-18 00:00:00 UTC
From: none@available.com
Message-ID: <314dd6d1.11544294@news.tuwien.ac.at>
Source record: 22438

Is that possible in ANY way? PLEASE state all the possibilities there
are! THANKS A LOT!!!!
MR.OUPS SENDS
GREETINGS
/-------\ /-------\
| o | | o |
\-------/ \-------/
TO ALL THE
BOOBS
OUT THERE!

915. FItting IDE Drive to Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-18 00:00:00 UTC
From: graham@grasper.demon.co.uk
Message-ID: <827107679.7325@grasper.demon.co.uk>
Source record: 22439

I'm trying to put an IDE drive in My Falcon but I cannot get anything to recognise it in order to format it (or even partition it).

Unless they are REAL quiet I am not even sure if it is powering up.

Is there something obvious that could be a problem ?

it is a Conner cfn250a just in case this makes a differencee .

There is a jumper on the Falcons Motherboard quite near the where the IDE fits in , 3 pins marked W 1 0 , what is that for ?

--
--------- Falcon030/32 Linux68K --------
Graham Irvine graham@grasper.demon.co.uk
----

916. length of IDE cable

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-18 00:00:00 UTC
From: Daniel@ollom.prima.ruhr.de
Message-ID: <654IYEYsLqB@ollom.prima.ruhr.de>
Source record: 22440

Hi there!
Is there any specification for the length of an IDE-cable?
Are 45cm in length too much?
Thanx in advance..

917. Re: How do I get my...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-19 00:00:00 UTC
From: nab@comp.lancs.ac.uk
Message-ID: <DoJ17x.r8@comp.lancs.ac.uk>
Source record: 22301

In article <4i4dcs$prg@news1.io.org> diehl@io.org (Eric March) writes:
>The Smooth One (smooth1@panix.com) wrote:
>: system to boot up from the hard drive without having to use a hard drive
>: boot disk? I thank any and everyone in advance for any help you can give me.
>
>Depends on what driver you're using. If you're using ICD, load up
>HDUTILS and click on Set Hard Drive Autoboot. It'll ask you to locate
>ICDBOOT.PRG, and will then install an executable bootsector on your boot
>partition, and the ICDBOOT.SYS driver in the root of your boot partition
>thatt the bootsector loads. I'm not sure how it's accomplished with
>AHDI, but I know it is possible; same with Supra.

Run HInstall, then select the partition you want to autoboot from, only
the first partition from each disk is permitted tho'..

Neil

918. Re: Minix question & Rwabs -15 (FIXED)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-19 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-1903962039180001@47.85.0.99>
Source record: 22302

In article <4iehib$ivl@moacs11.moacs.indiv.nl.net>,
waldi@moacs.indiv.nl.net (Waldi Ravens) wrote:

> > Rwabs -15 on block 0.
>
> This is a BIOS EUNDEV (unknown device) error.
> Which driver software are you using?
>
>

The problem was the version of AHDI; I was not using 6.061.

When I switched to this, the problem went away & I was successful in
formatting the drive with Minit.

On another note, has anybody else experienced this ...

I edit a file with Tempus, I save the file to partition P (minix partition).
Tempus trashes partition P somehow.

I could not rescue P, lucky it was backed up.

Is Tempus dangerous to use on Non TOS partitions ?

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

919. Re: FItting IDE Drive to Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-19 00:00:00 UTC
From: Nick@flinny.demon.co.uk
Message-ID: <827322314_OASIS_@flinny.demon.co.uk>
Source record: 22303

In article <827107679.7325@grasper.demon.co.uk>
graham@grasper.demon.co.uk (Graham Irvine) said:-

>I'm trying to put an IDE drive in My Falcon but I cannot get anything to
>recognise it in order to format it (or even partition it).

Ermm...

>Unless they are REAL quiet I am not even sure if it is powering up.

Is it a 3.5 or 2.5 inch drive? if its 3.5 there probably isn't enough
power for it...

>Is there something obvious that could be a problem ?

Nothing in hardware is ever obvious :) .. well in my cases anyway :>

>it is a Conner cfn250a just in case this makes a differencee .

Not to me I dont know anything about specific hdd's ..

>There is a jumper on the Falcons Motherboard quite near the
>where the IDE fits in , 3 pins marked W 1 0 , what is that
>for ?

If I hadn't just put the screws back in my Falcon I would have taken a
look to see what mine is set to, if somebody else doesn't answer I
will do though :)

Flinny.

--

< Nicholas Flintham >
> Nick@Flinny.demon.co.uk <
< N.P.Flintham@unn.ac.uk >
> Http://www.unn.ac.uk/~cju920/ <
> Falcon 030/4/1160/FPU/LINUX <

920. Re: Using the DSP as a very flexible FPU

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-19 00:00:00 UTC
From: sanders@sci.kun.nl
Message-ID: <4ilnje$b4j@studs.sci.kun.nl>
Source record: 22304

In <314D3199.FCF@rd.eng.bbc.co.uk> David White <david.white@rd.eng.bbc.co.uk> writes:

>> > But, the DSP may be in use by another process for a more "legitimate"
>> > reason. Tieing up the DSP for trivial tasks is not a good idea IMHO.
>> >
>> > -David White

>> Let's be realistic David, the DSP is rarely that busy, 99% of GEM programs
>> don't go near it, certainly on my Falcon the DSP sits idle for huge amounts
>> of time, and anyway, Atari have made provisions for processes to lay claim
>> to the DSP. And who says that hugely speeding up calculations is
>> trivial? If speed is so trivial why do people spend so much money on buying
>> faster and faster processors? I think that most programmers would make more
>> use of the DSP if it did not require so much effort to learn how to use it,
>> and this is one good way to let them IMHO. I ask that you take a closer
>> and more positive look at my original posting.

> Using the DSP to manage to do complex maths quicky is fine, but I do
> not think you should use it for trivial tasks. By "trivial task" I mean
> things like DTP, where it would be cleaner to use the FPU (if present)
> or simply the processor. The DSP can only be used by one application at
> a time. It would be pretty bad if you couldn't use your word processor
> and your DTP layout package at the same time since both want to use the
> DSP to speed up their screen routines (because they both use the same C

There would be a solution for this problem if you'd create some sort
of run-time library which blocks the DSP, accepts commands (via
/dev/dsp? Would be nice!) and passes them to the DSP. This way, the
DSP wouldn't have to be blocked by one application, and multiple apps
could share the DSP as they share the FPU.

BTW FP operations (other that simple add/sub stuff) are _quite_ heavy in
CPU usage, so I wouldn't worry too much about the overhead in passing
arguments etc.

Regards,
--
```
/* sanders@sci.kun.nl */ main(){char*c="2$$,$$2CD$45$$,$$5(D$4%$$,$$%(D$4%J\
*/K*%(K,K2MMPL%2HLH,4LLLL$4HLF$4RLLS$4HL%;5MLLD$5HL&<5MLPL$5HLHL2R,/K$2(K,+";
int _=0,__,K;for(;_<10;_++){for(__=0;__<11;__++)for(K=0;K<6;)putchar(c[11*_+\
__]-36&1<<K++&&__*6+K<65?'#':' ');putchar(10);}} /*ATARI Falcon030 */
```

921. Atari HW and SW still available

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-19 00:00:00 UTC
From: Timothy Miller <millert@csee.usf.edu>
Message-ID: <Pine.SUN.3.91.960318234252.20109C-100000@grad>
Source record: 22305
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I have the following Atari-related items not yet accounted for. The
figures given are either what I would like to get. I have had offers for
some of these items, but I'm looking for more than what I've been given.

Mega II ST system: ($200 for all, OBO)

Mega II ST
Quantum 42 meg HD
Miniscribe 45 meg HD
ICD HD controller, software, and cable

Note: The Quantum sticks. If you want to run the Miniscribe without the
Quantum, you'll need a SCSI terminator, because the Quantum is acting as
a terminator for the Miniscribe.

Software with packaging:
(Make an offer for the whole lot or for individual items. Items are
grouped into the units that I would like to sell, but it's not carved in
stone.)

Warp 9, version 3.8 $15
Universal Item Selector III $15

Warp 9, version 3.75 $5

El Cal 2.2 $5
DB Calc II $5

Word Up $15

GST Macro assembler, version 1.0 $5

Orbiter $5

Lattice C, version 5.5 and 5.6 $100

Assem Pro $10
Laser C, version 2.1 $20

Just disks: (make an offer for the whole bunch)

ECO
Populous
Populous The Promised Lands
Silent service
Millennium 2.2
Sundog
Lisence to kill

Michael Jackson Moonwalker
The Real Ghostbusters
Tempest
Degas

Timothy Miller, millert@grad.csee.usf.edu Theoretical Linguistics
http://www.csee.usf.edu/~millert Music Theory, Computer Engineering

---

Cunning linguists are very skilled with their tongues.

922. Re: Can you connect an Atari laser to a PC?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-19 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-1903962045550001@47.85.0.99>
Source record: 22306

In article <314dd75d.11684579@news.tuwien.ac.at>, Lou.Cifer@stud1.com
(Lou) wrote:

> Can you?

If the PC has an ATARI ASCI port, then yes.

Otherwise, no.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

923. Re: Advice on 520ST memory lines for memory upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-19 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-1903962044400001@47.85.0.99>
Source record: 22307

In article <DoGx4H.1vF@freenet.carleton.ca>, bm827@FreeNet.Carleton.CA
(Randy Kwak) wrote:

> I am trying to upgrade an original 520ST to 1 meg.
>
> The problem I have encountered is that there is no activity on
> the CAS1H and CAS1L lines. RAS1 is OK and strobes nicely.
>
> As you might expect, CAS0H, CAS0L and RAS0 are all okay and
> run the first 1/2 meg of memory. When I "switch lines", they
> run the installed upgrade (the second 1/2 meg of memory) and
> the first 1/2 meg of memory lies fallow.
>
> Later 520STs with the upgrade lines clearly marked on the
> motherboard have the CAS1L and CAS1L lines active.
>
> My question is: Does anyone know how to activate these two
> lines?
>
> BTW, I have swapped both MMU and GLUE chips between both
> types or motherboards so I know it's not a problem with the
> chips. It seems that the strobe lines are just not being
> properly "triggered".
>
> Any help would be greatly appreciated and would probably
> point me in the right direction.
>
> Thanks in advance for all replies.
>

Did you put the extra resistors in ?

I do not have the details here, but on most 1/2 Mbyte STFM's, the extra
resistors are not on board.

Have a look at some of the memory upgrade text files on umich for some
more information.

If this is not the case, is there a fault on the motherboard, the memory
test should find the extra memory & use it.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

924. FS: Nova 16mill Color VME card

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-19 00:00:00 UTC
From: zorro@tcac.com
Message-ID: <zorro-1903961645420001@ucxy09_04.slip.uc.edu>
Source record: 22308

FOR SALE:

Nova VME card for MEga STE and TT's. Get fast screen displays regardles of machine. This baby will make your screen operates at 32Mhz, even if you are running a 16 Mhz MSTE. Perfect for TT to convert into Grpajic station. I will throw some extras such as True Paint, Paint Prism 2, CyberCOlor, etc.

Asking for $250 plus shipping. THink about it folks where else can you upgrade a PC to such power and software for graphics for that price? :-) I use a Mac and a card like that cost over $500 not to mention without software.

Interested? Send email to:

mayolc@ucunix.san.uc.edu

925. Re: Can you connect an Atari laser to a PC?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-19 00:00:00 UTC
From: stinformer@chatlink.com
Message-ID: <4indc2$c6q@news.chatlink.com>
Source record: 22309

Lou (Lou.Cifer@stud1.com) wrote:

: Can you?

.....NO
--
"Keep on Keepin' On", Rod MacDonald
ST Informer Magazine | stinformer@chatlink.com | Tel: (541)476-0071 |
A&D Atari Software | GEnie: ST-INFORMER | Fax: (541)479-1825 |
909 NW Starlite Place | CIS: 75300,2514 | Order(800)800-2563 |
Grants Pass, OR 97526 | | MC/Visa/Discover |
World Wide Web URL: http://www.chatlink.com/~stinformer

926. Dead 520STFM

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-19 00:00:00 UTC
From: Marcus Finlay <marcus_f@pointless.gen.nz>
Message-ID: <60321225217$6FC8@pointless.gen.nz>
Source record: 22310

Hi Don, thanks for your information.

DS> To: marcus_f@pointless.gen.nz
DS> You say the screen is black with a white boarder..You need to check you
DS> power supply and if the power supply is okay then check your Glue chip
DS> (CO25915) and your Video Shifter(CO25914)..Let me know how things turn
DS> out..

The voltages on the PSU seem fine, I'll need to get my hands on a spare
Glue chip and see how that goes.

Cheers
Marcus

---
* Kivi (unregistered) 1.41 *

927. Atari Laser with Mac?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-20 00:00:00 UTC
From: K0GH@concentric.net
Message-ID: <K0GH-2003960510150001@cnc015047.concentric.net>
Source record: 22311

Can the Atari Laser printer be connected to a Macintosh...and work?

928. Re: Too many clusters error..

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-20 00:00:00 UTC
From: Jean Marie Bussat <bussat@lapp.in2p3.fr>
Message-ID: <4ipjbt$rpd@ccpnws.in2p3.fr>
Source record: 22312

On a 1Go hard-drive, sectors are bigger than on a 270Mo HD. Each
file on the drive use space according to the following rule.

If you have got a file of 1020 bytes and your drive got 1024 bytes
per sector, your file will fit in one sector.
If the size of the file is 1025 bytes, it will use 2 sectors even
if there is 1023 unused bytes on one of them.

In this way, 10 files of 1025 bytes will need 20480 free space on
the drive instead of 10250.

It is the worst case but all things works like that.

So if you can chose the size of your sectors while formatting the
drive, you wont have any problems if you chose the same sector size
for you 1Go drive than for your 270Mo HD.

But I don't think that things are so easier because there is a limitation
due the FAT entry length.

I'm not very good in HD problems so I'm unable to tell you any other
things.

Hope this helps.

+---+
| Jean-Marie Bussat - Laboratoire d'Annecy-le-vieux de Physique |
| des Particules - BP 110 - 74941 ANNECY-LE-VIEUX - FRANCE |
| Email: bussat@lapp.in2p3.fr |
| Tel: (33) 50 09 17 47 Fax: (33) 50 09 89 13 |
+---+

929. Re: SM124 flicker

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-20 00:00:00 UTC
From: john.blackwell@aspects.com
Message-ID: <960320023845233@aspects.com>
Source record: 22313

GLEBESTREET wrote to ALL:

G> From: Glebestreet
G> What causes the pictue on an SM 124 monitor to oscillate vertically?The
G> effect becomes progressively worse towards the right side of the display.
G> All help gratefully received.
G> Steve.
G>

Yo. Be very suspicious of C 714!

I'm having widthwise flickery flashy problems with mine too, and
after posting various plees here, received an email from someone
telling me that there's an inherant design weakness in the SM124,
namely an non polarised electrolytic capacitor in the line output
circuit that famously goes leaky, heats up, and causes anything from
blown fuses to flickery flashy stuff.

It's a 2.2uF, which I'm told I should replaces with 2 metal 1uF
capacitors at a few hundred volts, in parellel. These apparantly will
do the job rather better!

I bought 'em, and I aim to fit 'em just as soon as I can get around
to it.

If you want the document I was sent, I posted it here 3 or 4 weeks
ago, so if you have e-mail would probably be better if I sent it you
that way.

I have an almost legible .IMG of the circuit diagram too if you need.

ATB

John

john.blackwell@aspects.com

---
* Kivi 1.41a *

930. CONVERT SEGA GENESIS GAME PAD TO WORK ON ATARI 1020

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-20 00:00:00 UTC
From: Ben Hugh Weld <bhweld@capitalnet.com>
Message-ID: <4inoj9$pra@news.capitalnet.com>
Source record: 22314

We have totaled several joysticks over time and even the best of them do not compare in ease of use and smoothness to the GAME PAD. When our last joystick died it just so happened that K-mart had Sega Genesis game pads on sale (at a price I could not resist). Through some experimentation and a lot of luck ---CUT THE GREEN LEAD IN THE GAME PAD AND TAPE IT OFF. (That lead goes to pin # 5) all the rest of the wires are correct.. Now just plug and play and enjoy the speed of a game pad!
p.s. don't bet with kids playing with game pads or they will wind up holding the second Mortg.

WARNING THIS WORKED WELL FOR ME. I DID 2 OF THEM WITH NO SMOKE.
My second goal is to convert a serial mouse to work with my 1020 stfm
Can any one tell me on an IBM (clone or what ever) what the RS 232 9 pin mouse port connector pin out specks are.
ie. which pins carry what?
I am particularly interested in which pin is +5v and which one is ground.

```
-------------
/1 2 3 4 5 \
/ 6 7 8 9 \
----------------------
```

931. Re: max length of SCSI cable

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-20 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <314f4194299cd8b0@sn.no>
Source record: 22315

Julian Gifford (julian@connexus.apana.org.au) wrote:

>Keep all SCSI cables AS SHORT AS POSSIBLE !
>
>Long ones CAN cause data errors, drives become invisible and all sorts of
>weird problems. If you use a long cable and it works, you've had a real win.

What do you define as a 'long' cable? Can I expect problems with a cable
around 1 to 1.5 metres long?

Hallvard
--
_/
Greetings from Norway! -Land of the fjords and midnight sun

URL hyperlink-launchpad: http://www.sn.no/~hallvart/

932. MagiC 4 and ICD (and CBHD)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-20 00:00:00 UTC
From: rm03@ic.ac.uk
Message-ID: <4ipoer$adn@oban.cc.ic.ac.uk>
Source record: 22316
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Since I couldn't cure my problem with MagiC 4 and ICD's HD driver, I've now swapped to CBHD v4.55, which works very nicely, and also meant that I didn't have to repartition my drive. So much kudos to the authors of CBHD, since it works very well. And thanks to those who emailed me suggesting that I use it.

-- Robert Mellish (YSFC #20) rm03@ic.ac.uk `Who Knew?'

933. Printerdriver Notator SL

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-20 00:00:00 UTC
From: ake@ajo.se
Message-ID: <ake-2003961055010001@b66122.dial.tip.net>
Source record: 22317

Hi!
Is there anybody who knows if there is a printerdriver for "NOTATOR SL"/Atari, so I can use my (old) Apple Laserwriter II NT ?

Cheers
Ake Jonsson
ake@ajo.se

934. Help with TOS 1.4 needed

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-20 00:00:00 UTC
From: hentai@eri.erinet.com
Message-ID: <4ip6uh$acl@eri.erinet.com>
Source record: 22318

Help!
I just upgraded my Mega 4 to TOS 1.4 and now several programs won't run.
I've heard that there is a patch to correct this problem. If you have it
or know where I can find it, please let me know.
Thanks,
Rick

935. Help with Maxtor HD needed

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-20 00:00:00 UTC
From: hentai@eri.erinet.com
Message-ID: <4ip73b$ae3@eri.erinet.com>
Source record: 22319

I have a mega 4 with an old ICD board. How can I disable the parity
check on the drive? Or does anybody know where I can get a cheap
board that uses parity?
Thanks in advance.
Rick

936. Re: Using the DSP as a very flexible FPU

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-20 00:00:00 UTC
From: cgra@btmaa.bel.alcatel.be
Message-ID: <4ipes6$2d5@btmpjg.god.bel.alcatel.be>
Source record: 22320

In article <314D3199.FCF@rd.eng.bbc.co.uk>, David White <david.white@rd.eng.bbc.co.uk> writes:

> [...] The DSP can only be used by one application at a time.

Is that really true? It wasn't my understanding based on reading Atari's docs a while back. Seemed like the system calls were specifically designed to allow sharing.

Disclaimer: in the end I dropped the project without getting any real-life experience with the DSP.

--

Chris Gray Chris_Gray@bcs.org.uk Compuserve: 100065,2102

---

937. Re: Boot an ST without the monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-20 00:00:00 UTC
From: cgra@btmaa.bel.alcatel.be
Message-ID: <4ipf85$2d5@btmpjg.god.bel.alcatel.be>
Source record: 22321

There used to be a little gizmo called "on stage" which at least let you know that the ST hadn't bombed out (had a green LED on it or something like that) ... and K-CAT allowed you to put in simple keystrokes to start/stop a sequencer while being a long way from the keyboard ... don't know if these devices are still made, though.
--

Chris Gray Chris_Gray@bcs.org.uk Compuserve: 100065,2102

---

938. Too many clusters error..

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-20 00:00:00 UTC
From: nab@comp.lancs.ac.uk
Message-ID: <DoKLz6.5KJ@comp.lancs.ac.uk>
Source record: 22322

Help.. I have a Falcon, TOS 4.04, AES 3.40.. with a Quantum 270 Meg HD, a conner 1080 Meg HD, and AHDI 6.06 and have the following problem..

I want to reformat the 270 meg drive for linux so I'm trying to copy all my files from the 270 meg hd to the 1 Gig hd.. in a 250 Meg partition on the 1 gig drive.. so I created a folder for each partition on the 270 and then dragged each disk icon for each partition to the relevant folder.. however I ran out of space (yep the 270 is not full, so it should have all fitted nicely).. so I ran ST-Tools 1.93 on the 1 Gig drive to examine the file structure and it says every files has too many clusters allocated to it.. so I checked the original files on the partitions on the 270 Meg drive.. they're fine, so why is this happening..

Summary - copy from 270 meg to 1 Gig drive.. copies have "Too many clusters allocated" according to ST-Tools 1.93..

Does AHDI 6.06 have problems with big drives ?

Is the error in ST-Tools 1.93 (unlikely I think as it's never let me down before - well I hardly ever use it!).. ?

Should I just buy HD-Driver from System Solutions cos it's a better HD driver and it's only (!) 30 quids and see what happens then ? Therefore is HD-Driver AHDI compatible ?

Thanks in advance for any help in this matter..

Neil Barnes
(nab@comp.lancs.ac.uk)

p.s. could people mail me a copy of their reply as well as posting it cos occasionally our newsserver gets full and this conference isn't high on the list of ones to keep (we're supposed to be getting for HD space eventually!)..

939. Re: Advice on 520ST memory lines for memory upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-20 00:00:00 UTC
From: jmpatat@asi.fr
Message-ID: <4iq2pa$jhm@tempo.univ-lyon1.fr>
Source record: 22323

bm827@FreeNet.Carleton.CA (Randy Kwak) wrote:

>I am trying to upgrade an original 520ST to 1 meg.....

Some STF are missing 3 resistors(33 Ohms) for second bank memory.
Have a look at your mother board if they are missing?
Mine had memory bank just under power supply and was missing of this
resistors.

In the same idea, each ram chip must have a capacitor associated.

940. Re: MagiC 4 hates ICD?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-20 00:00:00 UTC
From: jpartner@track83.demon.co.uk
Message-ID: <960320Z222858.038jpartner@track83.demon.co.uk>
Source record: 22324
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

> I'm using ICD v6.0.7 drivers with an AdSCSI+ host adaptor. Is anyone using
> Magic 4 succesfully with this combo? Or do I need a new HD driver?

I was usind 6.4.2 on a Falcon, and didn't get as far as you - during the Magic boot sequence, I got a 'Fatal Gemdos error - system halted' message :-(

> Can I swap to another driver such as AHDI without reformating the HD?
> (I'm using BGM partitions.) Or do later versions of the ICD drivers work OK?

Mine was a later version, and it didn't work. I switched to HD-Driver 4.x and all is well now. I was told that I'd need to re=partition, etc, but thankfully that was not the case.

James
--

InterNet: jpartner@cix.compulink.co.uk NeST....: 90:100/101.0@nest.ftn
jpartner@track83.demon.co.uk FAN.....: 95:150/106@fanfiles.ftn

941. GETKEYBD messages

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-20 00:00:00 UTC
From: kennethm@tripnet.se
Message-ID: <827445878_OASIS_@tripnet.se>
Source record: 22325

```
Sweden: Plain TOS 2.06

--

------------------------------------------------------------------------
Kenneth Medin kennethm@tripnet.se
------------------------------------------------------------------------
```

942. Re: SM124 flicker

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-20 00:00:00 UTC
From: Bryan Hall <hallbd@frii.com>
Message-ID: <3150BB20.4938@frii.com>
Source record: 22326

John Blackwell wrote:

> It's a 2.2uF, which I'm told I should replaces with 2 metal 1uF
> capacitors at a few hundred volts, in parellel. These apparantly will
> do the job rather better!

A (in my opinion) better option is to use a ceramic capacitor. It looks something like a chicklet candy (only
a few times larger), and fits fine UNDER the circuit board. This is a "permanant" fix because it will not dry
out, only requires one cap, and works great. The one I used was rated at something like 1200 volts.

--

"MICRO" aka Bryan Hall
CADD/GIS Systems Admin.
Falcon AFB, CO
hallbd@frii.com

943. Re: FItting IDE Drive to Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-20 00:00:00 UTC
From: sammcgee@crl.com
Message-ID: <4iqf23$fji@crl9.crl.com>
Source record: 22327

Nicholas Flintham (Nick@flinny.demon.co.uk) wrote:
: In article <827107679.7325@grasper.demon.co.uk>
: graham@grasper.demon.co.uk (Graham Irvine) said:-

: >I'm trying to put an IDE drive in My Falcon but I cannot get anything to
: >recognise it in order to format it (or even partition it).

: Ermm...

: >Unless they are REAL quiet I am not even sure if it is powering up.

: Is it a 3.5 or 2.5 inch drive? if its 3.5 there probably isn't enough
: power for it...

I want to add a 3.5 inch to my Falcon. How do I get a power supply that
can handle both drives?

Sam
--
Sam McGee
sammcgee@crl.com

944. 5.25" drive in Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-20 00:00:00 UTC
From: Daniel@ollom.prima.ruhr.de
Message-ID: <65CLxLjNLqB@ollom.prima.ruhr.de>
Source record: 22328

Hi there!
I d like to connect a 5.25" Drive to my Falcon. I know how to connect a second drive, but don t know how to connect the 5.25" bus to the shugart-plug. Does anyone know more about this?
Drive A should be 3.5" and drive B will be 5.25".
Thanx,
Daniel

945. ?? STf: How much memory does the STf come with?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-21 00:00:00 UTC
From: jonny-j@ari.net
Message-ID: <4irebg$1p6@ari.ari.net>
Source record: 22192

```
: Like to know how many megs came with it and can I install more?
```

946. Atari Falcon 2D/3D Engine

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-21 00:00:00 UTC
From: gaghon@nevada.edu
Message-ID: <4isdvp$1mr@news.nevada.edu>
Source record: 22193

Attention Programmers!!!!!

JV Enterprises has released to FREEWARE a Falcon True Color 2D/3D engine.
Designed to be used with GFA Basic, but can be used with C or Assembly.

Available at:

ftp.cnam.fr/pub/Atari/Falcon/Programming/falc_eng.zip

947. BBS Express! ST and HSmodem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-21 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <827494392_OASIS_@pcc-uky.campus.mci.net>
Source record: 22194

I'm running the latest version of BBS Express! ST on my Mega 4 ST with TOS v1.04 and an Adspeed accelerator...I've ordered the RSVE serial port card to go along with the Supra Express 28800 modem I'm now using...So I decided to go ahead and use HSmodem (v6) in preparation for when I put the RSVE card in...I followed the instructions and the guide that was published in AtariWorld a few issues ago...and thats when my problems started! Without HSmodem in my auto folder, the board acts fine, taking calls from 1200 to 19200 with no problems...transfers (uploads and downloads) are averaging around 1600 CPS...Add HSmodem and the board will accept any caller, but it acts like they are all connected at 19200 no matter what their speed really is! So anybody not running at 19200 gets scrambled screens (read garbage and gibberish)...I double-checked the settings to make sure that I hadn't set it up for the RSVE board and that it was set for a standard ST...As soon as I take HSmodem back out of the auto folder everything is fine again...so here are a few questions...

1) Do you -have- to have the RSVE board installed to be able to use HSmodem correctly?
2) I put the serial port buffers up to max since I have 4 megs...this shouldn't cause a problem, right?
3) I tried altering every modem AT command, MS command, and S register command I could think of to try to get my Supra Express 28800 to work with HSmodem but nothing has succeeded so far...

Well, if anybody can offer any help, I'd appreciate it! I mean if I can't get the RSVE board/HSmodem to receive calls at anything other than 19200 (or 28800) then I'll have to not use it...and be limited to a maximum of 19200, which isn't so bad, but my Atari users deserve the best! :)

--

```
_/_/_/
```

948. Re: Advice on 520ST memory lines for memory upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-21 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <827517746_OASIS_@swampdog.demon.co.uk>
Source record: 22195

In article <DoGx4H.1vF@freenet.carleton.ca>
bm827@FreeNet.Carleton.CA (Randy Kwak) said:-

>I am trying to upgrade an original 520ST to 1 meg.

[snip]

>Any help would be greatly appreciated and would probably
>point me in the right direction.

This is possibly completely off base ...

There is one (or two?) resistors missing between the ram and the MMU
on an old motherboard I once looked at years ago. iirc the lower ram
bank had it/them but the upper bank did not and when I compared it
with a 1M machine they were all there. I seem to remember them being
together about half way between the ram under the psu and the mmu
under the left side of the keyboard. Apologies for being vague but
they were easy to trace at the time.

--

Guy Harrison

guy@swampdog.demon.co.uk

949. Re: Looking for a good CLI

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-21 00:00:00 UTC
From: Florian_Diete@scary.fido.de
Message-ID: <MSGID_242=3A3000=2F5.13=40fido.de_bf964121@Fido.DE>
Source record: 22196

Hello Ian!

Ian Clarke to All (12 Mar 96, 15:00:11):

IC> I have an Atari Falcon 030, 4MB RAM, + Hard Drive. After using Unix
IC> I have got a taste for using CLIs, but the best one I have found so-
IC> far is 'Gulam', of '87 vintage. I could not help but think there must
IC> be a more modern, better PD CLI program. I also want to use GCC, but
IC> do not know which archives I need, there are hundreds in the Atari
IC> section at Hensa. Thanks in advance

I rather like the Mupfel myself. It's part of the "Gemini" package (GMNI2.TOS, approx. 465KB). It comes with a GEM shell, but you need not use that. I haven't got much experience with Unix myself but people say the Mupfel is Unix-style. GMNI2.TOS is a self-extracting archive. I'm afraid most of the docs (mostly manual pages) are in German only. There are additional tools (MUPFTL08.TOS 418KB, TEXTTL07.TOS 98KB, PROGTL02.TOS 128KB) implementing additional or improved commands as known from Unix.

Ciao,

Florian.

* InterNet: fd@p13.scary.fido.de -*- FidoNet: 2:2454/95.13 *
* 21:490/2207.13 * 37:101/514.1 * 54:491/402 * 90:400/601.13 *

950. Re: Using the DSP as a very flexible FPU

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-21 00:00:00 UTC
From: sanders@sci.kun.nl
Message-ID: <4irgcb$9ka@studs.sci.kun.nl>
Source record: 22329

In <314E9B58.757E@rd.eng.bbc.co.uk> David White <david.white@rd.eng.bbc.co.uk> writes:

>Implementing a standard protocol for sharing the DSP sounds like a good idea,
>but perhaps it shouldn't be made specific to MiNT by using /dev/dsp, I don't
>know. I think there needs to be a way of protecting "important" DSP users
>somehow. By "important" I mean any aplication that uses the DSP for
>recording/replaying real time audio or perhaps for real-time graphics
>manipulation. This sort of process has to be able to use the DSP on demand and
>relies on not being interrupted.

So... it can lock the DSP. We'd have to write some sort of interface
to the DSP that catches lineF instructions, passes them to our DSP
FPU emulator if the DSP is free, and to a built-in FPU emulator (in
normal 68K, I mean) if it's not. It's about time a software
FPU-emulator came to see the light of day. More apps could be
compiled for use with FPU and speed up considerably whenever a user
buys a _real_ FPU. Now, often a recompilation is needed.

Regards,
--
```
/* sanders@sci.kun.nl */ main(){char*c="2$$,$$2CD$45$$,$$5(D$4%$$,$$%(D$4%J\
*/K*%(K,K2MMPL%2HLH,4LLLL$4HLF$4RLLS$4HL%;5MLLD$5HL&<5MLPL$5HLHL2R,/K$2(K,+";
int _=0,__,K;for(;_<10;_++){for(__=0;__<11;__++)for(K=0;K<6;)putchar(c[11*_+\
__]-36&1<<K++&&__*6+K<65?'#':' ');putchar(10);}} /*ATARI Falcon030 */
```

951. Re: Using the DSP as a very flexible FPU

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-21 00:00:00 UTC
From: elias@omicron.se
Message-ID: <4irbs8$km0@sargas.omicron.se>
Source record: 22330

iic@dcs.ed.ac.uk (Ian Clarke) writes:

>Firstly, thanks to all who replied to my plea for help with various
>aspects of DSP programming. I am now beginning to see the
>possibilities, and cannot help but wonder why nobody seems to have
>considered using the DSP as a maths co-processor. Consider a library
>which had the following functions:

The reason is that you wouldn't gain very much in making a library
like that. The DSP works best when doing all of the calculations,
like my 3D polygon engine I've written using the dsp. I start out
by feeding the object definitions to the DSP, and then I simply
feed the rotation values to the DSP, and get blitter commands
in return.

Now, the problem here is not the speed of the DSP but insted the
limited bandwidth of the DSP<->CPU bus. If I were to do this the
way you suggested it would mean at leats 5 times the ammount of data
to transfer to/from the DSP and I would also add additional load
on the CPU.

Regards /
Loke / Dead Hackers Society

--
Elias Martenson ! When I come up with a good joke,
elias@omicron.se ! it will be here.

952. Re: MagiC 4 and missing mouse pointer

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-21 00:00:00 UTC
From: Geir Oeyvind Vaelidalo <goev@hinux.hin.no>
Message-ID: <Pine.LNX.3.91.960321131620.12909A-100000@hinux.hin.no>
Source record: 22331

On 21 Mar 1996, P=E5l Monstad wrote:

> Sometimes when programs crash under MagiC 4, the mouse pointer disappear.=
=20
> Is there any way to get the pointer back on screen? (Without resetting=20
> the computer).
I really don't know, but I've made a simple program in GFA which simply=20
turn on the pointer again. This program is installed as an application=20
connected to button '|'. Every time the mousepointer disapears, I simply=20
press the '|'.=20
I guess you shouldn't have any problems making such a program, but if you=
=20
insists I could post it here...=20
=20
> Long live Atari and Sinclair QL!
Yep!

Geir Oeyvind Vaelidalo

953. Re: ?? STf: How much memory does the STf come with?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-21 00:00:00 UTC
From: cj439@FreeNet.Carleton.CA
Message-ID: <4is3gp$n73@freenet-news.carleton.ca>
Source record: 22332

John Johnson (jonny-j@ari.net) writes:
> : Like to know how many megs came with it and can I install more?
>
It (probably) came with 1 Meg (hence 1040 ST; f stands for internal floppy
drive). It can be upgraded to 2.5, or 4 Megs. The best way is probably a
daughterboard which accepts SIMMs.
>

--
Songshop Musical Productions / "This country used to run
Box 266, Shawville, Quebec / On horsepower and steam;
J0X 2Y0 (819) 647-6022 / Now it runs on bullshit and hot air"

954. Re: MagiC 4 hates ICD?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-21 00:00:00 UTC
From: kc_koepf@ifwsn6.ifw.uni-hannover.de
Message-ID: <4ir4e9$kk2@newsserver.rrzn.uni-hannover.de>
Source record: 22333
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

R. Mellish (rm03@ic.ac.uk) schrieb:

: I'm using ICD v6.0.7 drivers with an AdSCSI+ host adaptor. Is anyone using
: Magic 4 succesfully with this combo? Or do I need a new HD driver?
: Can I swap to another driver such as AHDI without reformating the HD?
: (I'm using BGM partitions.) Or do later versions of the ICD drivers work OK?

Hi,
I'm using HDDriver 4.6 with MagiC 4, because it supports the Background-DMA.
If your version of the ICD Driver supports the AHDI-compatible formatting (and
you used it) and if you have only up to 4 partitions on your hard drive, then
you can simply switch to another AHDI-compatible driver like HDDriver. I used
the ICD Driver (I think it was v6.2.3). There you can set the switch
'AHDI-compatible' to 'yes' and if you are using a maximum of 4 partitions per
hard drive you can switch the drivers (but keeping a backup of your hard drive
before doing this is although a good idea).

Andreas

955. Re: max length of SCSI cable

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-21 00:00:00 UTC
From: rgivan@cix.compulink.co.uk
Message-ID: <DoLGIs.CnM@cix.compulink.co.uk>
Source record: 22334

In message <314b3ab8149bc951@sn.no>, hallvart@sn.no said:

> can't be extended very far I hope that this isn't the case with the
> SCSI cable and that I can add a long one to the end of the SCSI
> adapter. So, how long can a SCSI cable be, and what kind of cable

The SCSI chain can easily extend several feet or maybe even a couple of metres or so from the host adaptor. I don't know the exact limitations off hand.

As for cable - use proper sheilded SCSI cables if you can. Don't use long lengths of flat ribbon cable - and when you do have to use ribbon cable (like when converting from IDC to Centronics connectors) make sure these lengths are short and the cable is not bunched up. Bunching up can cause cross talk problems.

Finally make sure you have termination power (TERMPRW) enabled somewhere on your chain and that you get the termination right on all the devices. Using a good quality active or forced perfect terminator on the end of the chain can help too.

:-)

Roland.

@CiX

956. Hard drive partition unable to access from single-TOS

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-21 00:00:00 UTC
From: Spencer@mettav.demon.co.uk
Message-ID: <10591_Spencer@mettav.demon.co.uk>
Source record: 22335

I've just discovered the fact that a partition on my TT cannot be accessed from within TOS only if Magic V4 is running??

The partition in question is about 320Mb in size with 3374 files in various folders. About 140Mb is in use. I am using HDDriver V4.52.

If I boot without Magic and try to access this partition then the machine seemingly locks up and I can only resurrect it if I reboot (a keyboard reboot works!) But if I boot with Magic installed then I can access this partition without any problems what so ever. HDDriver has the same setup in each case.

Any ideas or help on this matter appreciated as I tend to use this partition for the dumping of large files.

Spencer

spencer@mettav.demon.co.uk

--

~~~~~~
| The Tavern BBS Gateway 300-32600 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

957. IDE drives for Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-21 00:00:00 UTC
From: jperez@Hawaii.Edu
Message-ID: <DoLFA2.9zK@news.hawaii.edu>
Source record: 22336

Greetings,

I am going to be replacing the 2.5 inch IDE drive in my Falcon
with something that is _hopefully_ faster. I have a 2.5-3.5 IDE cable
which I obtained from Toad. My concern which drives that I can use...
There are IDE, EIDE, Fast ATA, and Fast ATA-2. Any recommendations? I
would like to put the fastest drive possible in my system, and physical
size is not an issue.

Aloha,

John Perez/The Borg
jperez@uhunix.uhcc.hawaii.edu
UH School of Nursing Computer Specialist
President - Atari Computer Enthusiasts of Hawaii (ACE-HI)
Falcon030PDFX/Rack - 2600 - Lynx II - Jaguar/CD - 400/800/130 XE

958. MagiC 4 and missing mouse pointer

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-21 00:00:00 UTC
From: PPl Monstad <930201@loke.hsh.no>
Message-ID: <4irfo7$qtn@ole.uninett.no>
Source record: 22337

Sometimes when programs crash under MagiC 4, the mouse pointer disappear.
Is there any way to get the pointer back on screen? (Without resetting
the computer).

--
Pï¿½l Monstad
Nerheim
N-5580 ï¿½len
Norway
Tel/fax (+47) 53 76 84 63
E-mail 930201@loke.hsh.no

Long live Atari and Sinclair QL!

959. Re: 1.44M drive on a Mega STE

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-21 00:00:00 UTC
From: PPl Monstad <930201@loke.hsh.no>
Message-ID: <4iretm$qtn@ole.uninett.no>
Source record: 22338

Hi!

To set the dip you have to open the harddisk part of your machine. On the motherboard you will find a small blue (in most cases) dip switch with 8 dips. Set dip No. 7 to ON, and you can format a disk from the desktop. The HD option is available in the format menu.

If nothing happpens, you will have to use a new disk controller chip. A lot of STEs have fitted a WD1772-0202 chip. This chip is found in a socket and it has 28 legs. Replace this chip with an AJAX controller.

Another problem could be the disk drive itself. Not every PC drive will work. I have tested EPSON drives with success. If you need the type specification please let me know, and I will see if I can find it.

--
Pï¿½l Monstad
Nerheim
N-5580 ï¿½len
Norway
Tel/fax (+47) 53 76 84 63
E-mail 930201@loke.hsh.no

Long live Atari and Sinclair QL!

960. Printerdriver Notator SL (Emagic)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-21 00:00:00 UTC
From: ake@ajo.se
Message-ID: <ake-2103962041100001@b66122.dial.tip.net>
Source record: 22339

Hi!
Is there anybody who knows if there is a printerdriver for "NOTATOR SL"/Atari, so I can use my (old) Apple Laserwriter II NT ?

Cheers
Ake Jonsson
ake@ajo.se

961. Re: Atari Laser with Mac?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-21 00:00:00 UTC
From: bm827@FreeNet.Carleton.CA
Message-ID: <4is89q$otk@freenet-news.carleton.ca>
Source record: 22340

No, to the best of my knowledge you can only use an Atari laser printer with an Atari.

The only way to get an Atari laser printer to print Mac files is to save the Mac files in PostScript format, get them onto Atari floppies or hard disk (with the Transverter - Spectre, or Mac Seek) and print them with Ultrascript (a PostScript printer program for the Atari).

This works quite well but, obviously, is more time-consuming than printing them straight from your Mac.

Hope this helps,

Randy Kwak

962. Re: max length of SCSI cable

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-22 00:00:00 UTC
From: julian@connexus.apana.org.au
Message-ID: <4it4l0$pd@preeda.internex.net.au>
Source record: 22197

Hallvard Tangeraas (hallvart@sn.no) wrote:
: Julian Gifford (julian@connexus.apana.org.au) wrote:
:
: >Keep all SCSI cables AS SHORT AS POSSIBLE !
: >
: >Long ones CAN cause data errors, drives become invisible and all sorts of
: >weird problems. If you use a long cable and it works, you've had a real win.
:
: What do you define as a 'long' cable? Can I expect problems with a cable
: around 1 to 1.5 metres long?
:
I've had trouble with a one metre long cable. No fault in the cable, just
makes the buss too long and the data gets corrupted when transferring files
or transfers abort or you can't see a drive or at first it's there, then
it's not.
If you are using a 2.5" HD from a laptop, it would normally use a VERY
short buss cabe. The specs on the Quantum ones I was using recommended no
more than a 12" buss in total! Play safe and keep them short.

Good luck.......Julian
--

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| | | | |/ | / | /|/| (_ | |/ |/ / _|/�/�|
\|/ V|_/|_/|/V|_/ | |_/ _/ |/|_/|_/_/ | V|_/
(| julian@connexus.apana.org.au |) |)

963. Mac -> Atari Mega 4 ST file transfer

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-22 00:00:00 UTC
From: George <smooth@aloha.net>
Message-ID: <4itc9r$ccb@nuhou.aloha.net>
Source record: 22198

I didn't see any FAQ around, this might be a part of it,,, anyway, what's a good way to transfer Atari
ST files I received thru Internet from my office Mac to my home ST?

George

964. Re: Hard drive partition unable to access from single-TOS

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-22 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <315279FC.7884@bruker.de>
Source record: 22199

Spencer Davies wrote:

> I've just discovered the fact that a partition on my TT cannot be accessed
> from within TOS only if Magic V4 is running??
>
> The partition in question is about 320Mb in size with 3374 files in various
> folders. About 140Mb is in use. I am using HDDriver V4.52.

Depending on the TOS version and on how you partitioned your drive partitions > 256 cannot be
accessed by TOS. With TOS < 1.04 the maximum partition size is 256 MByte. With TOS < 4.04 it is
512 MByte and with MagiC and TOS 4.0 it is 1 GByte per partition.

> works!) But if I boot with Magic installed then I can access this partition
> without any problems what so ever. HDDriver has the same setup in each case.

Please take a look at the HDDRIVER manual. The manual should include information on using big
partitions on the different versions of TOS. And read the section about the >Minimal Sector
Size< option in the partitioning dialog box.

--
****
* Uwe Seimet | I really hate this damned machine, *
* | I wish that they would sell it. *
* Internet: us@bruker.de | It never does that what I mean *
* MausNet: Uwe Seimet @ KA2 | but only what I tell it. *
* *
* WWW: http://bamsoft.software.bruker.de/people/us.html *
****

965. Megafile 20 jumpers?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-22 00:00:00 UTC
From: PAR LARSSON <y94parla@isy.liu.se>
Message-ID: <31528D5A.41C67EA6@isy.liu.se>
Source record: 22200
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Do I have to change the jumpers in a Megafile 20 if I want to use another drive unit?

/P. Larsson
y94parla@isy.liu.se

966. Re: Too many clusters error..

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-22 00:00:00 UTC
From: macdonald@cfcsc.dnd.ca
Message-ID: <macdonald.413.000AD6CE@cfcsc.dnd.ca>
Source record: 22201

In article <DoKLz6.5KJ@comp.lancs.ac.uk> nab@comp.lancs.ac.uk (Mr N A Barnes) writes:
>Help.. I have a Falcon, TOS 4.04, AES 3.40.. with a Quantum 270 Meg HD,
>a conner 1080 Meg HD, and AHDI 6.06 and have the following problem..
>I want to reformat the 270 meg drive for linux so I'm trying to copy all
>my files from the 270 meg hd to the 1 Gig hd.. in a 250 Meg partition on
>the 1 gig drive.. so I created a folder for each partition on the 270
>and then dragged each disk icon for each partition to the relevant
>folder.. however I ran out of space (yep the 270 is not full, so it
>should have all fitted nicely).. so I ran ST-Tools 1.93 on the 1 Gig
>drive to examine the file structure and it says every files has too many
>clusters allocated to it.. so I checked the original files on the
>partitions on the 270 Meg drive.. they're fine, so why is this
>happening..
>Summary - copy from 270 meg to 1 Gig drive.. copies have "Too many
>clusters allocated" according to ST-Tools 1.93..
>Does AHDI 6.06 have problems with big drives ?
>Is the error in ST-Tools 1.93 (unlikely I think as it's never let me
>down before - well I hardly ever use it!).. ?
>Should I just buy HD-Driver from System Solutions cos it's a better HD
>driver and it's only (!) 30 quids and see what happens then ? Therefore
>is HD-Driver AHDI compatible ?
>Thanks in advance for any help in this matter..

Now don't quote me on this but the difference between the 270MB and the 1GB
may very well be sector size. your 270MB probably has 512(256?) bytes per
sector as your partitions are smaller; while the 1GB hard drive probably has
much bigger partitions and therefore had to format the partitions at 1024 or
2048 bytes per sector. with a lot of small files this will make a difference
as there will be more space unused per sector.
a file when it is written to a hard drive/partition will fill consecutive
sectors and when it writes to the last sector needed to finish writing the
file, any unused space in the rest of the sector is ignored as it has to start
writing the next file to the hard drive/partition at the beginning of the next
sector. Some programs such as neodesk will allow you to see the actual size of
the file as opposed to the amount of disk space it takes up. there is a
difference and it is more noticeable the larger you partition.In you case I
would advise you to write/create a few 32MB partitions (9x32=288MB) to get the
smallest bytes/sector. HD Driver would be usefull here as TOS only allows 16
assigned drive letters and HD Driver allows 32 I believe. ICD will aso allow
you to mount/unmount/swap partitions so you can get around the 16 drive limit
by making some partitions unavailable in order to make formerly unused
partitions available.
this may very well be the root cause of your "too many cluster" error.
good luck.bonne chance

Atari/TOS 4.04 MAC/Sys6.08 IBM/OS-2 3.0Warp
Kenneth Macdonald/ Coinneach Domhnullaich -speaking only for myself
CFCollege, Toronto, Ontario, Canada===Qu&#65533;bec dit oui, Qu&#65533;bec dit non===
ken.macdonald@canrem.com, Qu&#65533;bec, la nation dans le pays du Canada

967. SM 124 screen with PC or MAC ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-22 00:00:00 UTC
From: Laurent Jetzer <Laurent.Jetzer@com.mcnet.ch>
Message-ID: <4iul29$5ia@mc3.mcnet.ch>
Source record: 22202

Is-it possible to use an ATARI SM 125 screen with another
computer (mac or PC) ?

Thanks

--

Laurent Jetzer
Laurent.Jetzer@com.mcnet.ch

968. Re: IDE drives for Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-22 00:00:00 UTC
From: mk3114@bessel.tutech.fi
Message-ID: <4itqs8$dpt@ankka.csc.fi>
Source record: 22203

John Perez (jperez@Hawaii.Edu) wrote:
: Greetings,

: I am going to be replacing the 2.5 inch IDE drive in my Falcon
: with something that is _hopefully_ faster. I have a 2.5-3.5 IDE cable
: which I obtained from Toad. My concern which drives that I can use...
: There are IDE, EIDE, Fast ATA, and Fast ATA-2. Any recommendations? I
: would like to put the fastest drive possible in my system, and physical
: size is not an issue.

I think you can use all drives you just mentioned. I recommend
that you take the fastest you can.

Mikko
--
____
Mikko Karilainen
* Email: mk3114@bessel.tutech.fi *
* URL: http://www.tutech.fi/~mk3114 *
^^

969. WANTED: Canon IX-12F FlatBed Scanner with Navarone Cartridge!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-22 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <4iv9rd$f3g@julie.teleport.com>
Source record: 22204
Cross-posted to: pdaxs.ads.computers,pdx.forsale,or.forsale,pnw.forsale,pnw.wanted,comp.sys.atari.st,comp.sys.atari.st.tech

Wanted: Canon IX-12F Flat Bed Scanner for Grey Scale. Along with the
Navarone Cartridge, Cable & Scanning SoftWare for the Atari ST. To be used
together for Scanning Images for Desk Top Publishing on an Atari ST.

Reply in E-Mail: bensmith@teleport.com
or Call ben at (503)256-9974.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. Mon - Thurs 3
PM - Midnight. Friday 3 PM - 6 PM PST Call above # these Hours.
Proprieter of Bravo Sierra Computers: Ben Smith! Benjamins BBS (503)255-9657.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Catalogs are FREE & updated monthly. Reply in E-Mail to bensmith@teleport.com
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Atari Store

970. Re: Too many clusters error..

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-22 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <827609226_OASIS_@swampdog.demon.co.uk>
Source record: 22205

In article <DoKLz6.5KJ@comp.lancs.ac.uk>
nab@comp.lancs.ac.uk (Mr N A Barnes) said:-

>
>Help.. I have a Falcon, TOS 4.04, AES 3.40.. with a Quantum 270 Meg HD,
>a conner 1080 Meg HD, and AHDI 6.06 and have the following problem..
>
>I want to reformat the 270 meg drive for linux so I'm trying to copy all
>my files from the 270 meg hd to the 1 Gig hd.. in a 250 Meg partition on
>the 1 gig drive.. so I created a folder for each partition on the 270
>and then dragged each disk icon for each partition to the relevant
>folder..

Try it again but instead of dragging the disk icon to each folder,
open the source disk icon, select everything in the window and drag
all that to the destination folder. If this does not work something is
definately amiss.

The next problem you may have, is there may not be enough space on the
250Mb destination to hold everything. If the destination cluster size
is larger than that of the source it may not fit but a standard alert
will tell you the destination is full.

[snip]

--

Guy Harrison

guy@swampdog.demon.co.uk

971. Web Page: Bravo's Atari Store: On-Line Catalogs. Check this out!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-22 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <4iv9ei$ei4@julie.teleport.com>
Source record: 22206
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech,fr.comp.sys.atari,de.comp.sys.st,fido.ger.atari,ger.atari,ka.comp.sys.atari

Check out my Web Page for Bravo Sierra Computers. Where you can find Both
Classic Atari 8 Bit & Atari ST. HardWare, SoftWare, Books & Accessories. My
Web Address is below. On-Line Catalogs that you can View and Contact me via
my Web Page! Or Request Catalogs in E-Mail. Specify Classic 8 Bit or ST.
E-Mail: bensmith@teleport.com

http://www.teleport.com/~bensmith/bscomputers.shtml
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. Mon - Thurs 3
PM - Midnight. Friday 3 PM - 6 PM PST Call above # these Hours.
Proprieter of Bravo Sierra Computers: Ben Smith! Benjamins BBS (503)255-9657.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Catalogs are FREE & updated monthly. Reply in E-Mail to bensmith@teleport.com
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Atari Store

972. WANTED: Dead Atari DS SF314s! To be Repaired.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-22 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <4ivcbj$iei@julie.teleport.com>
Source record: 22207
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I'm looking for Dead Atari Double Sided SF314 Drives. Preferably ones
that Have Only Mechanism problems. $5 each plus Shipping. With Power Supply &
Cable. Needed for Projects. Contact at:

bensmith@teleport.com
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. Mon - Thurs 3
PM - Midnight. Friday 3 PM - 6 PM PST Call above # these Hours.
Proprieter of Bravo Sierra Computers: Ben Smith! Benjamins BBS (503)255-9657.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Catalogs are FREE & updated monthly. Reply in E-Mail to bensmith@teleport.com
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Atari Store

973. Using a Tystar monitor with a Nova graphics card in a TT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-22 00:00:00 UTC
From: seldin@alcor.concordia.ca
Message-ID: <seldin-2203961728560001@fp-math-39-249.concordia.ca>
Source record: 22208

I am posting this for a friend.

My friend has recently purchased a nova graphics card for use in his TT,
and he wants to use it with a Tystar 14 inch 0.28 non-interlace monitor.
He needs to know the maximum horizontal fequency, maximum vertical
frequency, and maximum pixel frequency. Does anybody know this?

--
Jonathan P. Seldin tel: 514-848-3254
Department of Mathematics seldin@alcor.concordia.ca
Concordia University, Montreal seldin@poincare.concordia.ca

974. Re: CUBASE AUDIO & BLOWUP FX?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-22 00:00:00 UTC
From: rincewind@discworld.oche.de
Message-ID: <3152ff0c38be8b3@discworld.oche.de>
Source record: 22209

Michael Kelsey (michaelk@pacifier.com) wrote:

MK>Has anyone used CAF with BlowUp FX? How reliable is it? What are some of
MK>the benefits/ problems?

AFAIK, CAF will not use the FX memory for sample buffer etc. - we supply a
patch program for that purpose with the MAGNUM ramcard. I don't know if
the FX people have something similar.

cu
Michael

975. Re: FItting IDE Drive to Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-22 00:00:00 UTC
From: Nick@flinny.demon.co.uk
Message-ID: <827599278_OASIS_@flinny.demon.co.uk>
Source record: 22210

In article <4iqf23$fji@crl9.crl.com>
sammcgee@crl.com (Sam McGee) said:-

>I want to add a 3.5 inch to my Falcon. How do I get a power supply that
>can handle both drives?

I think there is a kit which takes the extra power from the disk drive
whilst the hard drive boots I think thats the only time it needs the
extra power. I cant remember where I saw it advertised though.. :(

Flinny.

--

< Nicholas Flintham >
> Nick@Flinny.demon.co.uk <
< N.P.Flintham@unn.ac.uk >
> Http://www.unn.ac.uk/~cju920/ <
> Falcon 030/4/1160/FPU/LINUX <

976. NOS with NNTP passwords?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-23 00:00:00 UTC
From: csh@falcon.sdi.agate.net
Message-ID: <827626154_OASIS_@falcon.sdi.agate.net>
Source record: 22211
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hello out there--

Does anybody know if NOS works with news servers that require a username and password in order to gain access?

The news server I use now sucks, and it'd be nice to be able to subscribe to one of those servers where they keep articles forever and have every newsgroup. But they require passwords, and I don't know if NOS will be able to cope with that.

Thanks in advance for any help...

--chris

--

csh@falcon.sdi.agate.net

"Kill all air. Smoke the ground.
Neverflow. Bleeding trees.
End all time. Dismembered sun.
Living Death"

977. Re: IDE drives for Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-23 00:00:00 UTC
From: rbmier@winternet.com
Message-ID: <4ivnmn$qd@blackice.winternet.com>
Source record: 22212

> mk3114@bessel.tutech.fi (Mikko Karilainen) writes:
> John Perez (jperez@Hawaii.Edu) wrote:
> : Greetings,
>
> : I am going to be replacing the 2.5 inch IDE drive in my Falcon
> : with something that is _hopefully_ faster. I have a 2.5-3.5 IDE cable
> : which I obtained from Toad. My concern which drives that I can use...
> : There are IDE, EIDE, Fast ATA, and Fast ATA-2. Any recommendations? I
> : would like to put the fastest drive possible in my system, and physical
> : size is not an issue.
>
> I think you can use all drives you just mentioned. I recommend
> that you take the fastest you can.
>
> Mikko
> --
>>>>
Don't bother, use the cheapest. The Atari IDE interface is not
capable of speeds above 1 MByte/Sec. Sorry, it's the design that slows
it down.

Rich Mier

978. 1st Word .doc -> MS Word .doc ??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-23 00:00:00 UTC
From: rasmus_steinkrauss@magicvillage.de
Message-ID: <4ivega$apk@trance.isys.net>
Source record: 22213

Does anyone know how to convert 1st Word - documents so that MS Winword can read them and recognizes the 1st Word formats (eg. footnotes, italic letters etc.) ?? Thanks!

979. Atari Vs. PC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-23 00:00:00 UTC
From: jerrad6969@usa.pipeline.com
Message-ID: <4ivru7$2ru@news1.h1.usa.pipeline.com>
Source record: 22214

What family of intel processors does an atari 75 Mhz processor compare to ,
Im trying to decide what kind of computer to by so any help you can give me
will be greatly appreciated > :-)

980. Mega st patches

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-23 00:00:00 UTC
From: gregor@shelly.goldengate.net
Message-ID: <3167cc$16f31.31@goldengate>
Source record: 22215
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Summary:
Keywords:

A quick mega guestion! Sometimes I feel like a newebie asking these
stupid questions, but I've only utilised this machine as a cubase/Dr T's
engine for far too long (I bought my original St some 10 years ago).
My question for all you knowledgable users:
I'm still experiencing problems with FZDT and I can't but wonder why.
I'm using a mega 2 and have the tos fix (1.4) installed. I dl-ed a abunch
of patches for this version of TOS. supposedly, the rainbow patch will
cure al problems, but....
Should I install the the High Speed Modem patches as well? will they
interfere with the operation of the TOS fix?
any suggestions will be much appreciated!

981. Re: MagiC 4 and missing mouse pointer

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-23 00:00:00 UTC
From: daveb@mbha.demon.co.uk
Message-ID: <827673618_OASIS_@mbha.demon.co.uk>
Source record: 22216

In article <4irfo7$qtn@ole.uninett.no>
"P&#65533;l Monstad" <930201@loke.hsh.no> said:-

>Sometimes when programs crash under MagiC 4, the mouse pointer disappear.
>Is there any way to get the pointer back on screen? (Without resetting
>the computer).

If you use Wincom (recommend it!), then just CTRL-ALT-(KP)+ (that's
ctrl/alt and hit the numeric keypad +). works every time.

--

daveb

---
daveb@mbha.demon.co.uk
---

982. "Data Damaged on drive D" after accessing lots of folders/files?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-23 00:00:00 UTC
From: mbecroft@iconz.co.nz
Message-ID: <4j1g64$k7e@status.gen.nz>
Source record: 22217

We have recently obtained a mega STe motherboard from Toad Computers, and it esems to be working perfectly in most respects. However, there does seem to be a problem:
After accessing thousands of files and hundreds of folders, the system later on will complain of "Data may be damaged on drive D:" (or C:) and when I try to open a window, "AES cannot allocate window memory". I find that rebooting fixes the problem. In reality, no data on drive D or C is damaged at all. I am using foldr999 in my autofolder, does this make any difference when using TOS 2.06?

The Mega STe has TOS 2.05, which brings me to another question: what exactly are the bugs that exist in 2.05 and not 2.06?

Thankyou for any suggestions!

983. Re: IDE drives for Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-23 00:00:00 UTC
From: Daniel@ollom.prima.ruhr.de
Message-ID: <65OSTpfNLqB@ollom.prima.ruhr.de>
Source record: 22218

```
> Don't bother, use the cheapest. The Atari IDE interface is not
> capable of speeds above 1 MByte/Sec. Sorry, it's the design that slows
> it down.
Wrong!!!!!!!!
My Falcon + Quantum Fireball 1080A (IDE!) - runs MUCH faster: 2.4 MB/s!
```

984. Falcon Hdd's questions: (fwd)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-23 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.PMDF.3.91.960323220617.21083A-100000@acs2.byu.edu>
Source record: 22219

Hello there: Which kind of cable do you use to hook up your
external SCSI HDD to your falcon? Is it something that I can get in any
computer store?
Does anybody installed sucessfully a 1.6GB 3.5" IDE internal HDD and
powered it up from the Falcon's small power supply? What about the new
bus cable?
Do you trust pumping up the Falcon's clock to 32MHZ? compatibility?
(amyway why did Atari use the 68030 at 16MHZ?)

Regards -F.

985. re: max length of scsi cable

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-23 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <86starship@3rdplanet.com>
Source record: 22220

julian@connexus.apana.org.au barked in U.COMP.SYS.ATARI.ST.TECH on 22 Mar 96:

j> Author: Julian Gifford Address: julian@connexus.apana.org.au
j>
j> Keep all SCSI cables AS SHORT AS POSSIBLE !
j>
j> Long ones CAN cause data errors, drives become invisible and all sorts
j> of weird problems. If you use a long cable and it works, you've had a
j> real win.

I'm using an ICD AdSCSI+ host with something like 8 feet of ribbon cable; 3 hard drives, 2 CD-ROMs, and a tape drive on it. No problems. If you have problems due to long cables, blame the host adapter - or the cable, if it's one of those round external jobs instead of a flat ribbon.

Reply-To: starship@3rdplanet.com
--
| Gated at the UseNet<==>AtariNet Gateway at 51:205/311.0 |
| For more information send netmail to |
| gateway 51:205/311.0@atarinet.ftn |
| Support the EFF's Blue Ribbon Campaign! Fight Censorship! |

--

986. Re: MagiC 4 and missing mouse pointer

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-24 00:00:00 UTC
From: dbrewood@nest.demon.co.uk
Message-ID: <827660584_OASIS_NEWS@nest.demon.co.uk>
Source record: 22221

In article <827673618_OASIS_@mbha.demon.co.uk>
daveb@mbha.demon.co.uk (Dave B) wrote:-

>If you use Wincom (recommend it!), then just CTRL-ALT-(KP)+ (that's
>ctrl/alt and hit the numeric keypad +). works every time.

I've not come across WinCom at all, what additional features does it
offer?

--

Beta testing the superb Oasis II.....

987. Re: Any RLL-drive with Megafile 20?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-24 00:00:00 UTC
From: bikerbob@wchat.on.ca
Message-ID: <4j3m5d$ffo@roger.interlynx.net>
Source record: 22222
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Jonas Hangvar <hangvar@lysator.liu.se> wrote:

>Hi!

>I wonder if any RLL-drive can be used with a Megafile 20, or does
>it have to be a Seagate ST225?

>/P. Larsson
> y94parla@isy.liu.se

NO, any RLL or MFM drive can be used with the Megafile 20 SCSI board
and interface.

You can use RLL or MFM... so that gives you a few more options... over
here there are many more MFM dirves around then RLL.

James Schofield

988. Re: Atari Vs. PC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-24 00:00:00 UTC
From: bikerbob@wchat.on.ca
Message-ID: <4j3mul$fkm@roger.interlynx.net>
Source record: 22223

jerrad6969@usa.pipeline.com(Luke Grimaldi) wrote:

>What family of intel processors does an atari 75 Mhz processor compare to ,
>Im trying to decide what kind of computer to by so any help you can give me
>will be greatly appreciated > :-)

What Atari 75Mhz processor are you talking about? Atari never made
one!

I beleive you can boost a TT up to somewhere around 75Mhz but that is
about the only thing I can think of.

Processor is the least of your worries when trying to buy a computer.
Determine what your primary use for the system is... compare pricing
for what you need to do and find the software you will need before you
buy.

Motorolla 68000 chip set is the same as the MAC uses. A 16Mhz STE is
about as fast as a 486/33. Memory is accessed faster. U use SCSI on an
Atari... Faster. Finally everything is built into the machine... no
card buying and worring about compatability... if you want to upgrade
graphics... you can, memory you can.

As for the PC market... it is self evident. You can read about them in
any magazine now. ST and family still have good uses. Compare the
price and what you need it to do.

James

989. 1040ST TCP/IP over 10base/2

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-24 00:00:00 UTC
From: dglewis@bigdog.fred.net
Message-ID: <4j3t0j$5gr@dec-alpha.fred.net>
Source record: 22224

Greetings!

I have an atari 1040ST that I currently use as a terminal to a Linux box that I have. What I would like to do is use it on a PC network that I have which consists of an Ascend Pipeline 50 ISDN Router and a 486dx4/100 win95 pc connected with 10base2. Are there any adapters or anything to allow a ST to plug into 10base2?

Thanks in advance!

David Lewis
dglewis@bigdog.fred.net

990. Graphical Browser?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-24 00:00:00 UTC
From: kardelj@haven.ios.com
Message-ID: <4j44q3$m2b@news.ios.com>
Source record: 22225

Hello. I have an older Mega ST4 and a mega file 20. I would like to know what I would need to use this machine to surf the net so to speak. I have always prefered my ST to my PC but when it comes to graphical interfaces for the WWW I have not been able to locate what I need to get the ST up and running. I have heard people mention STik, CAB, and some other things. I have know idea what these are. I have also heard that I can use an operating sytem called Lineux that would allow me to use some other browsers. If some one could give me the names of the files I need and where I can find them I would be thankfull. Finding info on ST's here in New Jersey, USA is not at all easy.
JPK

991. HP 320 Printer

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-24 00:00:00 UTC
From: mjmeehan@qbranch.u-net.com
Message-ID: <4j447v$555@nuntius.u-net.net>
Source record: 22226

Quick question.

Is it possible to run a HP 320 Colour Printer from a
STE ?
--
M. J. Meehan
Aintree, Liverpool
England E-Mail to: mjmeehan@qbranch.u-net.com

992. Re: MagiC 4 and missing mouse pointer

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-24 00:00:00 UTC
From: daveb@mbha.demon.co.uk
Message-ID: <827771270_OASIS_@mbha.demon.co.uk>
Source record: 22227

In article <827660584_OASIS_NEWS@nest.demon.co.uk>
dbrewood@nest.demon.co.uk (Daron Brewod) said:-

> In article <827673618_OASIS_@mbha.demon.co.uk>
> daveb@mbha.demon.co.uk (Dave B) wrote:-
>
>>If you use Wincom (recommend it!), then just CTRL-ALT-(KP)+ (that's
>>ctrl/alt and hit the numeric keypad +). works every time.
>
>I've not come across WinCom at all, what additional features does it
>offer?
>

Hi Daron,

Wincomm is an excellent shareware windows management tool. Great with
MagiC. I recommend you try to get it, if you cannot find it on a
bbs/ftpsite, let me know and i will send you a copy. Worth
registering.

regards,

--

daveb

---

daveb@mbha.demon.co.uk

---

993. Re: MagiC 4 and missing mouse pointer

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-24 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <827779566_OASIS_@swampdog.demon.co.uk>
Source record: 22228

In article <4irfo7$qtn@ole.uninett.no>
"P&#65533;l Monstad" <930201@loke.hsh.no> said:-

>Sometimes when programs crash under MagiC 4, the mouse pointer disappear.
>Is there any way to get the pointer back on screen? (Without resetting
>the computer).

I know how much of a pain this is - write a small utility to invoke
the LineA force mouse call and tie it to a keyboard shortcut, or email
me and I'll send you something which will do it (and a bit more).

--

Guy Harrison

guy@swampdog.demon.co.uk

994. Re: Atari Vs. PC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-24 00:00:00 UTC
From: Tom Lamparty <lamparty@telerama.lm.com>
Message-ID: <Pine.BSD.3.91.960324220132.1176C-100000@terrazzo.lm.com>
Source record: 22229

I think they were talking about in actual use! Not benchmarks.
For word processing, DTP and a lot of other stuff the 16Mhz STe i have
could keep up quite well with a 33Mhz 486!

On Mon, 25 Mar 1996, Roland Givan wrote:

> In message <4j3mul$fkm@roger.interlynx.net>, bikerbob@wchat.on.ca said:
>
> > A 16Mhz STE is about as fast as a 486/33.
>
> I wish. My MSTE was certainly nowhere near as fast as a 486SX-25 in CPU
> tests.
>
> Roland.
>
> @CiX
>
>
>

Tom Lamparty lamparty@telerama.lm.com|Sysop NEOSTAG BBS (216)792-2580
4Meg 16Mhz 1040STe 190MHD 14.4K Modem|24hrs 14.4kbps V32 SupraFaxModem
Sec./Treas. NEOSTAG |PD/Shareware/Advice/Help
North East Ohio ST Atari Group |Support board for Dr. Bobware

995. Re: MagiC 4 and missing mouse pointer

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-24 00:00:00 UTC
From: dbrewood@nest.demon.co.uk
Message-ID: <827708258_OASIS_NEWS@nest.demon.co.uk>
Source record: 22230

In article <827771270_OASIS_@mbha.demon.co.uk>
daveb@mbha.demon.co.uk (Dave B) wrote:-

>Wincomm is an excellent shareware windows management tool. Great with
>MagiC. I recommend you try to get it, if you cannot find it on a
>bbs/ftpsite, let me know and i will send you a copy. Worth
>registering.

Not seen it around, so if you could bung a copy my way it would be
greatly appreciated.

--

Beta testing the superb Oasis II.....

Usenet archive: comp.sys.atari.st.tech (1996) Page 1056

996. re: magic 4 and missing mouse pointer

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-24 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <92starship@3rdplanet.com>
Source record: 22231

guy@swampdog.demon.co.uk barked in U.comp.sys.atari.ST.TECH on 25 Mar 96:

>> Sometimes when programs crash under MagiC 4, the mouse pointer
>> disappear. Is there any way to get the pointer back on screen? (Without
>> resetting the computer).
g>
g> I know how much of a pain this is - write a small utility to invoke
g> the LineA force mouse call and tie it to a keyboard shortcut, or email
g> me and I'll send you something which will do it (and a bit more).

There's one called MOUSE_ON.PRG in the SMP_BYTE package. Quite useful. I
don't know where you'd get it via ftp, but most Fidonet/Atarinet/NeST BBSes
running Semper should have it.

Reply-To: starship@3rdplanet.com
--
| Gated at the UseNet<==>AtariNet Gateway at 51:205/311.0 |
| For more information send netmail to |
| gateway 51:205/311.0@atarinet.ftn |
| Support the EFF's Blue Ribbon Campaign! Fight Censorship! |

--

997. Re: Atari Vs. PC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-25 00:00:00 UTC
From: rgivan@cix.compulink.co.uk
Message-ID: <Doss7E.9v@cix.compulink.co.uk>
Source record: 22232

In message <4j3mul$fkm@roger.interlynx.net>, bikerbob@wchat.on.ca said:

> A 16Mhz STE is about as fast as a 486/33.

I wish. My MSTE was certainly nowhere near as fast as a 486SX-25 in CPU tests.

Roland.

@CiX

998. Re: Atari Vs. PC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-25 00:00:00 UTC
From: Stephen Mulrine <robotron@moroder.demon.co.uk>
Message-ID: <199603250206.AA01838@moroder.demon.co.uk>
Source record: 22233

In comp.sys.atari.st.tech, bikerbob@wchat.on.ca (James Schofield) wrote:
>A 16Mhz STE is about as fast as a 486/33.

No way. Although low-resolution GEM and high-resolution Windows might be comparable on these platforms, try doing something processor-intensive like compiling programs or converting JPEGs. Doom ran perfectly happily for me on a 486/33, and you may notice that nobody is bothering to get Bad Mood running on anything less than a Falcon, because slower machines simply can't produce a decent frame rate at a worthwhile resolution.

On the other hand, it may be reasonable to compare the speed of a 486/33 and a Falcon. (The 68030 certainly isn't in the same league as the Pentium.)

Stephen
--
to@ The cool kids are dancing and we sit round the side
rbrnmooe. ou Teeth marks on our neck that we're trying to hide
oo rdrdeo..k But with our pale expressions, it's not hard to see
mnc That we are secret vampires and we're getting thirsty

999. Re: Graphical Browser?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-25 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <827808090_OASIS_@swampdog.demon.co.uk>
Source record: 22234

In article <4j44q3$m2b@news.ios.com>
kardelj@haven.ios.com (John Kardel) said:-

> Hello. I have an older Mega ST4 and a mega file 20. I would like to
>know what I would need to use this machine to surf the net so to speak. I
>have always prefered my ST to my PC but when it comes to graphical
>interfaces for the WWW I have not been able to locate what I need to get
>the ST up and running. I have heard people mention STik, CAB, and some
>other things. I have know idea what these are. I have also heard that I
>can use an operating sytem called Lineux that would allow me to use some
>other browsers. If some one could give me the names of the files I need
>and where I can find them I would be thankfull. Finding info on ST's here
>in New Jersey, USA is not at all easy.

Linux is a unix operating system and requires a motorola processor
with hardware memory management and an FPU iirc. Mint is similar and
would be an option open to you, as it requires only a 68000, but still
is not the easiest thing in the world to get working. Once it is
working, it would be a good option however.

The WWW116 package contains all you need to access the web. If your
provider lets you connect with plain SLIP then it will run on a more
or less standard machine, HSMODEM recommended. If SLIP is not
available you will need Mint to provide a PPP connection. Then there
is a Mint compatible driver for use with the web browser contained in
WWW116.

--

Guy Harrison

guy@swampdog.demon.co.uk

1000. Re: Atari Vs. PC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-25 00:00:00 UTC
From: asmolar@smol.fast.net
Message-ID: <slrn4lc9m5.6j.asmolar@smol.fast.net>
Source record: 22235

>Motorolla 68000 chip set is the same as the MAC uses. A 16Mhz STE is
>about as fast as a 486/33. Memory is accessed faster. U use SCSI on an
>Atari... Faster. Finally everything is built into the machine... no
>card buying and worring about compatability... if you want to upgrade
>graphics... you can, memory you can.

No it's not! Based on my own tests, a 486/33 is at least 5 times faster
than a 16Mhz STE. Technically, a 16Mhz 68000 is between 1.6 and 2.4 MIPS,
while a 486DX-33 is around 17 MIPS. The 486 is also a full 32 bit CPU,
with integrated FPU. The 68000 in the Mega STE is 16 bits externally.

The 486 also offers memory protection, which the 68000 doesn't. This is
vital for running many multitasking OSes, like Linux, Win 95, etc.

1001. Re: 1st Word .doc -> MS Word .doc ??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-25 00:00:00 UTC
From: Robert_Best
Message-ID: <3156ac62@p78.f503.n286.z2.fidonet>
Source record: 22236

> Does anyone know how to convert 1st Word - documents so that MS
> Winword can read them and recognizes the 1st Word formats (eg.
> footnotes, italic letters etc.) ?? Thanks!

WP2.APP converts WordPlus <-> WordPerfect
TWP.APP converts ThatsWrite <-> WordPerfect
WPG.PRG views/converts WordPerfect graphics to IMG
WordPerfect format can be read also by MS Word

These apps are shareware, the fee is 25 DM

Download the conversion package as wp*.tos, twp*.tos or wpg*.zip
in the dir pub/comp/atari-st from 192.76.144.75 ftp.germany.eu.net
or in pub/Atari/Applications from 163.173.128.15 ftp.cnam.fr
* indicates the version; may be wp34.tos, twp25.tos or wpg08.zip

Robert Best best@rijnh.nl 190:100/101.78

--- ScanMail 0.70c [IOS 0.70c]
* Origin: ~ BearBoard Atari ST Fan BBS 010-4840224 ~ (2:286/503.78)

1002. Re: FItting IDE Drive to Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-25 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <DotBv3.J9B@ridgecrest.ca.us>
Source record: 22237

sammcgee@crl.com (Sam McGee) wrote:
>Nicholas Flintham (Nick@flinny.demon.co.uk) wrote:
>: In article <827107679.7325@grasper.demon.co.uk>
>: graham@grasper.demon.co.uk (Graham Irvine) said:-
>
>: >I'm trying to put an IDE drive in My Falcon but I cannot get anything to
>: >recognise it in order to format it (or even partition it).
>
>: Ermm...
>
>: >Unless they are REAL quiet I am not even sure if it is powering up.
>
>: Is it a 3.5 or 2.5 inch drive? if its 3.5 there probably isn't enough
>: power for it...
>
>
>I want to add a 3.5 inch to my Falcon. How do I get a power supply that
>can handle both drives?
>
>Sam
>--
>Sam McGee
>sammcgee@crl.com

I installed my Falcon into a "DeskTopper" type case and use a 250 watt
PC power supply to power the IDE (1.089 Fujitsu) and SCSI devices.
If you are willing to hack you standard case, you could fit a 3.5"
IDE inside, but you will need more umph from the power supply.
I have a catalogue from a company called JamesCo here in the states.
They offer several power supplys, up to about 80 watts that are "real"
close to the size of a Falcon (or any Atari for that matter)
power supply. The cost is about $50.00 for their nice one.
Look in Popular Science for a dealer that sound like this and get a
catalogue from them. The parts are much cheaper than "standard"
stuff.

Mike

1003. Re: IDE drives for Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-25 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <DotC5C.JDE@ridgecrest.ca.us>
Source record: 22238

rbmier@winternet.com (Rich Mier) wrote:
>> mk3114@bessel.tutech.fi (Mikko Karilainen) writes:
>> John Perez (jperez@Hawaii.Edu) wrote:
>> : Greetings,
>>
>> : I am going to be replacing the 2.5 inch IDE drive in my Falcon
>> : with something that is _hopefully_ faster. I have a 2.5-3.5 IDE cable
>> : which I obtained from Toad. My concern which drives that I can use...
>> : There are IDE, EIDE, Fast ATA, and Fast ATA-2. Any recommendations? I
>> : would like to put the fastest drive possible in my system, and physical
>> : size is not an issue.
>>
>> I think you can use all drives you just mentioned. I recommend
>> that you take the fastest you can.
>>
>> Mikko
>> --
>>>>>
> Don't bother, use the cheapest. The Atari IDE interface is not
>capable of speeds above 1 MByte/Sec. Sorry, it's the design that slows
>it down.
>
> Rich Mier
>

Oh, I beg to differ. I have a Fijitsu 1.089GB IDE drive on my Falcon.
Even using AHDI 6.06, the IDE transfer rate, depending on the cache setting,
is well beyond 3mb/second. Frankly, I find the IDE a much more reliable
port than the SCSI.

Mike

1004. Re: Graphical Browser?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-25 00:00:00 UTC
From: a1648888@athena.rrz.Uni-Koeln.DE
Message-ID: <4j5j5u$6rc@news.rrz.uni-koeln.de>
Source record: 22239

John Kardel (kardelj@haven.ios.com) wrote:
: Hello. I have an older Mega ST4 and a mega file 20. I would like to
: know what I would need to use this machine to surf the net so to speak. I
...
: the ST up and running. I have heard people mention STik, CAB, and some
That's exactly what you're loking for. Try
ftp://rzbsdi01.uni-trier.de/pub/atari/telecomm/www/
: other things. I have know idea what these are. I have also heard that I
: can use an operating sytem called Lineux that would allow me to use some
Linux and NetBSD are available for Atari. I'm using NetBSD. This requires
an M68030 processor. For info on NetBSD, see http://www.netbsd.org/

Rainer

--
Rainer J. H. Brandt
Universitaet zu Koeln
a1648888@smail1.rrz.uni-koeln.de

1005. Cannot get BIGDOS to Work

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-25 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-2503961009210001@47.85.0.99>
Source record: 22240
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Hi
I have tried using BIGDOS on my STFM, but cannot get it to work.

According to the docs, it should increase the number of partitions to 30.

I assumed this means I can have more than the standard 14 hard drive
partitions, but when I tried this, I still canot access anything above
'P'.

My setup:-

STFM (4 mbyte) running MiNT.

Drives C -> P already installed.

Disk driver is AHDI 6061 (patched with the included .BDF file).

As I currently have more partitions than can be directly accessed, I have
to hide some (I use SUPEDIT.PRG to turn off the partition).

When I installed BIGDOS, I un-hid the extra partitions.

I could not access partitions abobe 'P'.

One possible problem is that BIGDOS only works with GEM/MS-DOS partitions
& my last two (would be Q & R when un-hid) are Minix partitions.

Does anybody have BIGDOS working ?

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

1006. Re: IDE drives for Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-25 00:00:00 UTC
From: rbmier@winternet.com
Message-ID: <4j642f$ftl@blackice.winternet.com>
Source record: 22241

> Michael Grove <mgrove@owens.ridgecrest.ca.us> writes:
> rbmier@winternet.com (Rich Mier) wrote:

> > Don't bother, use the cheapest. The Atari IDE interface is not
> >capable of speeds above 1 MByte/Sec. Sorry, it's the design that slows
> >it down.
> >
> > Rich Mier
> >
>
> Oh, I beg to differ. I have a Fijitsu 1.089GB IDE drive on my Falcon.
> Even using AHDI 6.06, the IDE transfer rate, depending on the cache setting,
> is well beyond 3mb/second. Frankly, I find the IDE a much more reliable
> port than the SCSI.
>>>>
Disable Cache, now try it. My IDE= 650 KBytes/Sec;
SCSI=1.401 MBytes/Sec. This is on a FALCON with a BlowupFX. It doesn't
matter what speed the FX is running at. With Caching disabled the transfer rates
are the same. Never had any problems with the IDE or SCSI port and I am running
a 540 Meg Seagate (ST3600N), a Archiver Tape (150 MB) and a 2X CD on the
SCSI.

Rich Mier

1007. TOS ROMs orientation

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-25 00:00:00 UTC
From: burgess@tc.pw.com
Message-ID: <1996Mar25.205429.18347@tc.pw.com>
Source record: 22242

I have a two chip version of TOS 1 that I would like to put in my ST. The problem I am having is which way to plug them in. They have no notch on either end, pin 1 isn't marked, but they do have a groove on one side for of the length of the chip. Also knowing which one is even and which one is odd would help (one is labled Z00, and the other is labled Z03).

Chris

1008. Re: MagiC 4 and missing mouse pointer

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-25 00:00:00 UTC
From: P
Message-ID: <4j6slf$edb@ole.uninett.no>
Source record: 22243

Hi!

Thanks a lot, but I have just received an utility to make the pointer visible again. Thanks to Geir Oyvind Vaelidalo for help!

I can also recommend Wincom which does the same thing, and a lot more... (In fact, I had the program, but I was now aware of all its possibilities).

--
Pï¿½l Monstad
Nerheim
N-5580 ï¿½len
Norway
Tel/fax (+47) 53 76 84 63
E-mail 930201@loke.hsh.no

Long live Atari and Sinclair QL!

1009. FS: (USA) 3-24-96

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-25 00:00:00 UTC
From: danbrown@ior.com
Message-ID: <4j5cq6$e78@express.ior.com>
Source record: 22244

F O R S A L E

* 1040STf *

720K Internal Drive
TOS 1.4 ("Rainbow TOS")
2.5mb RAM (Upgradable to 4mb)
Z-Keys
IBM (External) Keyboard includEd!
Tweety Board!! (For "Stereo" sound)
Original Box
Power cable
Z-Keys Documentation
Great Condition!!
NOTE: This computer has the nicest, CLEANEST upgrades to it that I
have ever seen.
***** For $20 (If I have the chips straight) this can be upgraded to
4mb, threw B & C ComputerVisions.

Asking $200 + shipping

* Futures Systems 3.5" floppy drive model GTS-100 *

External double sided drive
Power Supply
Full black case
Good Condition
LED display
These types of drives work Exellently!!
Asking $50 + Shipping

** OR ** OR ** OR ** OR ** OR ** OR ** OR ** OR ** OR ** OR ** OR **

If you buy both items... I'll throw in (FOR FREE) at your discretion:

* Magazines *

(10) Current Notes Magazines

* Chips *

PAL chip. Came out of the Mega Ste, still works! (ReplacEd it, even
thought I didn't need to. Didn't know that at the time. So I havE a spare
here) And this one will support the high density drive!
Number is: C301901-002.

Floppy Drive Controller Chip. Still works! Just upgraded to thE AJAX
chip, so I don't need this one! The number is: WD1772-PH

Tos 2.05. Works great. Just upgraded thE Mega STE to TOS 2.06!
TOS 2.05 will work in an STE!

* Joysticks *

(6) Misc Joysticks

* Covers *

Covers for an atari Monitor, 520ST, and the external atari floppy drive. In new condition, except for the monitor cover.

If you have any questions, or your interested in one of the items listEd abovE, PLEASE Email mE! If you rEspond here, PLEASE keep the same title so that I can easily find it.... Thank you!

Internet: danbrown@on-ramp.ior.com
Voice # : (509) 326-1128 (anytime)

Thanks for your time!

Dan Brown

1010. Ethrnet connection fo Atari ste

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-25 00:00:00 UTC
From: maxr@ldvgpi10.eikon.e-technik.tu-muenchen.de
Message-ID: <4j6u4v$p3t@sparcserver.lrz-muenchen.de>
Source record: 22245

Hallo!

There is a possibillity to connect an SMC-Elite Card to TT or MEGA-STE.
Just have a look on
ftp.leo.org/pub/comp/platforms/atari/hardware/smc_tt1.lzh
There exists a driver for TUWTCPIP.
For the same packet, there is an adaptor for DLINK600-Pocket-Ethernetadapter
to ROM-Port:
fortec.tuwien.ac.at/pub/atari_st...

Hope that helps
MR

--

---
* Rechenberg Maximilian *
* email: maxr@eikon.e-technik.tu-muenchen.de *
* www: http://www.eikon.e-technik.tu-muenchen.de/~maxr/ *

1011. Re: FItting IDE Drive to Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-25 00:00:00 UTC
From: graham@grasper.demon.co.uk
Message-ID: <827796740.7576@grasper.demon.co.uk>
Source record: 22246

> left side right-side
> --
> R E A R - V I E W OF a 2.5" I D E - D R I V E

> IDE-PLUG JUMPER FIELD!
> oooooooooooooooooooooo oo
> oooooooooooooooooooooooo oo Leave his four Pins free

> --

> DO NOT CONNECT ANYTHING TO THE JUMPER-FIELD ....

with you so far exactly as done ...

however cable connector is looking like this

[000000000000]
[000000000000]

but ide pin positions are like this

left right
--000000000000 00--
00000 000000 00

(ignore no. of pins but note the -- which indicates drive motherboard
making fitting of connector not possible without cutting it ??
also note the missing pin on ide is the clue to correct orientation of
drive ?

> >Unless they are REAL quiet I am not even sure if it is powering up.

> PIN 41/42 on the 2.5"IDE-Plug are +5V
> 2/19/22/24/26/40/43/30 all are GND

> Check out Coil L60 on Mainboard (+5V)
> All other Pins are IDE-Signals!
> Wired UNBUFFERED to the Master...

err you have lost me now :-) Coil L60 ..where is this ?
unbuffered .. i.e just striaght cable ? right ?

Thanks for detailed reply may be of some use I hope when I retry.

--
--------- Falcon030/32 Linux68K --------
Graham Irvine graham@grasper.demon.co.uk

1012. Re: FItting IDE Drive to Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-25 00:00:00 UTC
From: graham@grasper.demon.co.uk
Message-ID: <827796733.7562@grasper.demon.co.uk>
Source record: 22247

On 18 Mar 1996 03:34:19 GMT ,Twas none other than Julian Gifford who did state ....
> Is this drive a replacement or a new installation?
> Is it a new drive?

new installation and its a used drive out of a compaq laptop

> I have replaced 84meg drives with 250 and 340 meg Quantuns and formatted
> them up with ICD Pro....No problems.
> I'm not sure if you need to do anything else for a new installation.

I dont think so , what is a possibility maybe is the drive pins are "upside
down" i.e the drive would need to be connected with the cable turned 180deg
which kinda ties in with the fitting of slots and board on drive and also
would account for not powering up ..

easy enough said but the length of cable I have will not fit this far so
before experiementing I wonder if anyone else has experience like this ?

or even knowledge of compaq laptops which might mount drives like this ?

--
--------- Falcon030/32 Linux68K --------
Graham Irvine graham@grasper.demon.co.uk

1013. Re: IDE drives for Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-25 00:00:00 UTC
From: mk3114@bessel.tutech.fi
Message-ID: <4j5oio$bpn@ankka.csc.fi>
Source record: 22248

Rich Mier (rbmier@winternet.com) wrote:
: > mk3114@bessel.tutech.fi (Mikko Karilainen) writes:
: > I think you can use all drives you just mentioned. I recommend
: > that you take the fastest you can.
: >
: > Mikko
: > --
: >>>>
: Don't bother, use the cheapest. The Atari IDE interface is not
: capable of speeds above 1 MByte/Sec. Sorry, it's the design that slows
: it down.

That's incorrect. My Falcon transfers about 2,8 MByte /sec with
Seagate 51080 and yes, that is IDE drive. Sorry, it's the design that
speeds it up.

--

____
Mikko Karilainen
* Email: mk3114@bessel.tutech.fi *
* URL: http://www.tutech.fi/~mk3114 *
^^^

1014. Re: max length of SCSI cable

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-25 00:00:00 UTC
From: hsideras@mettav.demon.co.uk
Message-ID: <10894_hsideras@mettav.demon.co.uk>
Source record: 22249

Hi Hallvard,

h> Organization: Schibsted nett public access/Oslo, Norway
h>
h> Julian Gifford (julian@connexus.apana.org.au) wrote:
>> Keep all SCSI cables AS SHORT AS POSSIBLE !
>>
>> Long ones CAN cause data errors, drives become invisible and all sorts
>> of weird problems. If you use a long cable and it works, you've had a
>> real win.
h>
h> What do you define as a 'long' cable? Can I expect problems with a
h> cable around 1 to 1.5 metres long?

This information about short cables came from the old ICD manual. Their
definition of 'long' was anything over 18 inches (0.45m). However, they
stated that an ICD host adaptor was able to deal with cables longer than

regards * Internet: sidcelery@cix.compulink.co.uk *
##*#*#*#*#* # hsideras@mettav.demon.co.uk #
Harry S # * also: 100:1011/143.0@turbonet.ftn *
##*#*#*#*#* # 90:102/143.0@nest.ftn #

--

~~~~~~
| The Tavern BBS Gateway 300-32600 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

1015. MagiC 4 and missing mouse pointer

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-25 00:00:00 UTC
From: hsideras@mettav.demon.co.uk
Message-ID: <10895_hsideras@mettav.demon.co.uk>
Source record: 22250

*Hi P*l*,

```
> Organization: Stord/Haugesund College
>
> Sometimes when programs crash under MagiC 4, the mouse pointer
> disappear. Is there any way to get the pointer back on screen? (Without
> resetting the computer).
```

There probably is, but consider this - if your machine has crashed there is often some corruption still left in RAM as well which can lead to other problems, even if you can revive the pointer (how would you select this utility anyway if you don't have a mouse to access it - use a TSR which can be activated with an obscure keyboard combination?)

When such a thing happens to me I like to save all my work (with a keyboard combination ^S) and then reboot anyway.

```
regards * Internet: sidcelery@cix.compulink.co.uk *
*#*#*#*#*#*#* # hsideras@mettav.demon.co.uk #
# Harry S # * also: 100:1011/143.0@turbonet.ftn *
*#*#*#*#*#*#* # 90:102/143.0@nest.ftn #

--

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
| The Tavern BBS Gateway 300-32600 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
```

1016. FS: 3-24-96 (USA)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-25 00:00:00 UTC
From: danbrown@ior.com
Message-ID: <4j5ddk$fgp@express.ior.com>
Source record: 22251

F O R S A L E

* 1040STf *

720K Internal Drive
TOS 1.4 ("Rainbow TOS")
2.5mb RAM (Upgradable to 4mb)
Z-Keys
IBM (External) Keyboard included!
Tweety Board!! (For "Stereo" sound)
Original Box
Power cable
Z-Keys Documentation
Great Condition!!
NOTE: This computer has the nicest, CLEANEST upgrades to it that I
have ever seen.
***** For $20 (If I have the chips straight) this can be upgraded to
4mb, threw B & C ComputerVisions.

Asking $200 + shipping

* Futures Systems 3.5" floppy drive model GTS-100 *

External double sided drive
Power Supply
Full black case
Good Condition
LED display
These types of drives work exellently!!
Asking $50 + Shipping

** OR ** OR ** OR ** OR ** OR ** OR ** OR ** OR ** OR ** OR ** OR **

If you buy both items... I'll throw in (FOR FREE) at your discretion:

* Magazines *

(10) Current Notes Magazines

* Chips *

PAL chip. Came out of the Mega Ste, still works! (Replaced it, even
thought I didn't need to. Didn't know that at the time. So I have a spare
here) And this one will support the high density drive!
Number is: C301901-002.

Floppy Drive Controller Chip. Still works! Just upgraded to the AJAX
chip, so I don't need this one! The number is: WD1772-PH

Tos 2.05. Works great. Just upgraded the Mega STe to TOS 2.06!
TOS 2.05 will work in an STe!

* Joysticks *

(6) Misc Joysticks

* Covers *

Covers for an atari Monitor, 520ST, and the external atari floppy drive. In new condition, except for the monitor cover.

If you have any questions, or your interested in one of the items listed above, PLEASE Email me! If you respond here, PLEASE keep the same title so that I can easily find it.... Thank you!

Internet: danbrown@on-ramp.ior.com
Voice # : (509) 326-1128 (anytime)

Thanks for your time!

Dan Brown

1017. Which version of Diskcopy works with Mac emulation

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-26 00:00:00 UTC
From: sobek@irit.fr
Message-ID: <SOBEK.96Mar26174146@curie.irit.fr>
Source record: 22252
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st,fr.comp.sys.atari,comp.sys.mac.misc

I would like to use Diskcopy under Spectre GCR emulating a Machintosh
with System 6.0.7. Is it at all possible? Or is there another way to
decode and install Mac Image files?

Thanks in advance,

Dr. Ralph P. Sobek Disclaimer: The above ruminations are my own.
Ralph.Sobek@irit.fr Addresses are ordered by importance.
sobek@irit.fr If all else fails, try:
newsmaster@irit.fr, postmaster@irit.fr sobek@eclair.eecs.berkeley.edu
IRIT / 118, route de Narbonne / 31062 Toulouse Cedex / France
Telephone: (+33)61-55-86-18 FAX:(+33)61-55-62-58 http//www.cerfacs.fr/~ralph/
==========
Got a Sun IPC lap clone w/1.05 GB! Got a Mega 4STfm with TOS 2.06, floptical!

1018. Re: Advice on 520ST memory lines for memory upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-26 00:00:00 UTC
From: davef@aragorn.inmos.co.uk
Message-ID: <4j98kc$g08@milkwort.inmos.co.uk>
Source record: 22253

In article <DoGx4H.1vF@freenet.carleton.ca>, bm827@FreeNet.Carleton.CA (Randy Kwak) writes:
|> I am trying to upgrade an original 520ST to 1 meg.
|>
|> The problem I have encountered is that there is no activity on
|> the CAS1H and CAS1L lines. RAS1 is OK and strobes nicely.
|>
|> As you might expect, CAS0H, CAS0L and RAS0 are all okay and
|> run the first 1/2 meg of memory. When I "switch lines", they
|> run the installed upgrade (the second 1/2 meg of memory) and
|> the first 1/2 meg of memory lies fallow.

You should find three resistors missing on the board. These are series-damping resistors and should have a value of between 33 ohms and about 82 ohms (you should be able to see the resistor values already there for bank0) although they aren't too critical. I suppose that Atari wanted to save money on the 520ST by omitting them. There is an article on UMICH with more info. and as I have it at my fingertips already I'll email you a copy.

Good Luck

--
+---------------------------(Dave Foy)-------------------------------+
| Disclaimer: The opinions above are my own personal views etc. |
| SGS Thomson Microelectronics Ltd, |
| 1000 Aztec West, |
| Bristol, UK Email : davef@bristol.st.com |
+----------------------(+44 454 616616 X526)-------------------------+

1019. Re: MagiC 4 and ICD (and CBHD)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-26 00:00:00 UTC
From: a50146w8@awinc.com
Message-ID: <827900370_OASIS_@awinc.com>
Source record: 22254

In article <4ipoer$adn@oban.cc.ic.ac.uk>
rm03@ic.ac.uk (R. Mellish) said:-

>Since I couldn't cure my problem with MagiC 4 and ICD's HD driver, I've
>now swapped to CBHD v4.55, which works very nicely, and also meant that
>I didn't have to repartition my drive. So much kudos to the authors of
>CBHD, since it works very well. And thanks to those who emailed me
>suggesting that I use it.
>
>-- Robert Mellish (YSFC #20) rm03@ic.ac.uk `Who Knew?'
>
>

Where do you find CBHD and does it support removable drives (Syquest, Iomega,
Flopticals)?

--

/\ 100% Atari/TOS Sales, Service, & Support
___/ ___ C-LAB Falcon/MGI Calamus Sales/Cubase Audio
\Pro-STar/
Computer 5-390 Carpathia Rd
Services Winnipeg MB R3N 1Y4
\/ \/ CANADA
204-781-9750 Bus
204-488-7183 Res
reg@awinc.com Email

1020. Re: Mac -> Atari Mega 4 ST file transfer

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-26 00:00:00 UTC
From: Mark Rodgers <markr@mos3pcim.sps.mot.com>
Message-ID: <4j7ean$gvh@newsgate.sps.mot.com>
Source record: 22255

George <smooth@aloha.net> wrote:
>I didn't see any FAQ around, this might be a part of it,,, anyway, what's a good way to transfer Atari
>ST files I received thru Internet from my office Mac to my home ST?
>
>George
>
>

Aloha George!

Depending on the version of your Sytem and Finder:
Simply Format a DDDS Floppy on your Mac to 720K DOS format. ...It's under "SPECIAL" on your pull down menu on the Mac Desktop (Find=
er). Choose "ERASE DISK", and then you will have the option to format to Mac, ProDOS (Apple II) or DOS (THAT'S the one you want). A=
fter that, you should be able to simply move the files to the floppy and take them home. Your Atari will be able to read the MSDOS =
formatted disk and file transfer will be as simple as just point and click.

NOW, if you have an older System/Finder and you don't have PC EXCHANGE installed you will have to use APPLE FILE EXCHANGE. It's some=
what similar to the above, except that you do all of the disk operations from within the 'FILE EXCHANGE' program. If you don't have=
it, I'd highly recommend getting PC EXCHANGE for your Mac. It makes life SO much simpler.... Let me know if you need more help....=

Regards,
MarkR

1021. "Data Damaged on drive D" after accessing lots of folders/files?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-26 00:00:00 UTC
From: hsideras@mettav.demon.co.uk
Message-ID: <10944_hsideras@mettav.demon.co.uk>
Source record: 22256

Hi Mario,

m> Organization: Tariland Atari Computer Club, Auckland, New Zealand.
m>
m> The Mega STe has TOS 2.05, which brings me to another question: what
m> exactly are the bugs that exist in 2.05 and not 2.06?

IOREC is fixed, RTS/CTS is fixed and you get the Atari Logo at boot up (I
think).

regards * Internet: sidcelery@cix.compulink.co.uk *
##*#*#*#*#* # hsideras@mettav.demon.co.uk #
Harry S # * also: 100:1011/143.0@turbonet.ftn *
##*#*#*#*#* # 90:102/143.0@nest.ftn #

--

~~~~~~
| The Tavern BBS Gateway 300-32600 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

1022. Help:Germany,Junior Prommer.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-26 00:00:00 UTC
From: Gudjon Gudjonsson <gudjong@treknet.is>
Message-ID: <4j7jj2$ge6@news.treknet.is>
Source record: 22257

Hi there you German friend's.

I was wondering if someone of you Atari owners could help me.
The thing is that few years back I was a owner of an Atari ST
computer and owned a EPROM programmer form a German company
called MAXON the name of the programmer is JUNIOR PROMMER.
Now I miss using it desperately because it is an outstanding
programmer for EPROM's and the Atari software was very good.

Now what I want to ask you is do you know if this piece of
hardware could be used with either a DOS/windows machine or a
Apple MAC.

I think at the time this was marketed for few other computer
brands.

Please respond to my Email address if somebody knows or have
solved this problem.

It almost seem worth buying an Atari for this.

With Thanks In Advance:

Gudjon Gudjonsson
ICELAND,

gudjong@treknet.is

1023. Re: Cannot get BIGDOS to Work

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-26 00:00:00 UTC
From: ujo7@rzstud1.rz.uni-karlsruhe.de
Message-ID: <4j9iee$j4f@nz12>
Source record: 22258
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Gerry O'Rourke (gigxr01@nt.com) wrote:
: According to the docs, it should increase the number of partitions to 30.

: I assumed this means I can have more than the standard 14 hard drive
: partitions, but when I tried this, I still canot access anything above
: 'P'.

: Disk driver is AHDI 6061 (patched with the included .BDF file).

: I could not access partitions abobe 'P'.

AHDI cannot access more than 14 partitions. With my patch it is possible to
access MS-DOS partitions bigger than 32 Mbyte. But no drives above P:!
For partitions above P: you need a hard disk driver with XHDI. And the driver
must support XH_DOSLIMITS()!

The only ones I know are:
CBHD >= 4.51
HDDRIVER >= 4.50
ftp://acp5.chemie.uni-kl.de/pub/atari/hddriver46_demo.zip

There are links on my WWW page.

For RAM disks above P: no hard disk driver is needed. ;-)

: One possible problem is that BIGDOS only works with GEM/MS-DOS partitions
: & my last two (would be Q & R when un-hid) are Minix partitions.

The original GEMDOS shows a "full" drive for a minix partition. Big-DOS
ignores them and you cannot open a directory window for a minix partition
on your desktop.

: Does anybody have BIGDOS working ?

Shure. Every day. :-)

--

Tschues, Rainer

Mit Big-DOS sind grosse MS-DOS-Partitionen auch fuer Ataris kein Problem.
http://www.uni-karlsruhe.de/~Rainer.Seitel/bigdos.html

1024. Re: IDE drives for Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-26 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <Dov0MK.FLz@ridgecrest.ca.us>
Source record: 22259

Sorry for the snotty reply (s) as of late.
The Sac Atari show really strightened me out, however :)

I'll try to do better next time, I promise :)

Mike

1025. Re: Printerdriver Notator SL (Emagic)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-26 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <Dov0sC.Fpo@ridgecrest.ca.us>
Source record: 22260

ake@ajo.se (ake jonsson) wrote:
>Hi!
>Is there anybody who knows if there is a printerdriver for "NOTATOR
>SL"/Atari, so I can use my (old) Apple Laserwriter II NT ?
>
>Cheers
>Ake Jonsson
>ake@ajo.se

Sorry not to reply about the print driver question,
but I just had to ask. Are you a Jr.? AKA, related to
Ake Jonsson the motocrosser?

Thank's,

Mike

1026. Re: Using a Tystar monitor with a Nova graphics card in a TT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-26 00:00:00 UTC
From: a50146w8@awinc.com
Message-ID: <827894202_OASIS_@awinc.com>
Source record: 22261

In article <seldin-2203961728560001@fp-math-39-249.concordia.ca>
seldin@alcor.concordia.ca (Jonathan P. Seldin) said:-

>I am posting this for a friend.
>
>My friend has recently purchased a nova graphics card for use in his TT,
>and he wants to use it with a Tystar 14 inch 0.28 non-interlace monitor.
>He needs to know the maximum horizontal fequency, maximum vertical
>frequency, and maximum pixel frequency. Does anybody know this?
>
>--
>Jonathan P. Seldin tel: 514-848-3254
>Department of Mathematics seldin@alcor.concordia.ca
>

Which Nova card is it? There should be a chip larger than all the rest on the
card. What is the model number?

--

/\ 100% Atari/TOS Sales, Service, & Support
___/ ___ C-LAB Falcon/MGI Calamus Sales/Cubase Audio
\Pro-STar/
Computer 5-390 Carpathia Rd On-Line with
Services Winnipeg MB R3N 1Y4 A & W Internet (awinc)
\/ \/ CANADA all across Canada
204-781-9750 Bus Want to connect your
204-488-7183 Res Atari to the Net?
reg@awinc.com Email Ask me how!

1027. Re: Hard drive partition unable to access from single-TOS

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-26 00:00:00 UTC
From: Spencer@mettav.demon.co.uk
Message-ID: <10938_Spencer@mettav.demon.co.uk>
Source record: 22262

Out of the ether, the following was mentioned by us@bruker.de...:

u> MByte. With TOS < 4.04 it is
u> 512 MByte and with MagiC and TOS 4.0 it is 1 GByte per partition.
So with TOS 3.06 I should be ok???

u> partitions on the different versions of TOS. And read the section
u> about the
>> Minimal Sector
u> Size< option in the partitioning dialog box.
Yep i've read it, but never enabled it as the bigger partitions are for big
files rather than small ones.

Spencer

--

~~~~~~
| The Tavern BBS Gateway 300-32600 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

1028. Re: Connecting Atari laser to PC******PLEASE READ******

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-26 00:00:00 UTC
From: Lars-Erik 0sterud <leo@merkur.sds.no>
Message-ID: <3157A5A6.1B85@merkur.sds.no>
Source record: 22263

> Is that possible in ANY way? PLEASE state all the possibilities there
> are! THANKS A LOT!!!!

I can see only one eays way, get a cheap ST and use it as a print server
(you need to write a small program that rediects input from RS232/CENTR
to the Atari Laser, and you need a emulator like LaserBrain etc..

--
Lars-Erik 0sterud Work +4722886938 Mob/page 94441729 leo@merkur.sds.no
Atari Developer Home +4767131571 Data/fax 67132659 larserik@sn.no
SysOp ABK-BBS Info & picture at http://www.sn.no/~larserik/

1029. Re: Atari Laser with Mac?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-26 00:00:00 UTC
From: Claus Brod <clausb@bbn.hp.com>
Message-ID: <3157A8A1.7CD0@bbn.hp.com>
Source record: 22264

Randy Kwak wrote:
>
> No, to the best of my knowledge you can only use an Atari laser
> printer with an Atari.
>
> The only way to get an Atari laser printer to print Mac files
> is to save the Mac files in PostScript format, get them onto
> Atari floppies or hard disk (with the Transverter - Spectre,
> or Mac Seek) and print them with Ultrascript (a PostScript
> printer program for the Atari).
>
> This works quite well but, obviously, is more time-consuming
> than printing them straight from your Mac.

The German mag "ST-Computer" ran a mini-series on how to connect
a Mac to an ST running a laser printer. The connection made the
transfer a lot easier than the described procedure. At least one
of the authors frequents this newsgroup. Read the related threads
here and in c.s.a.s.

--clausb@bbn.hp.com--
Claus Brod, MDD, HP Boeblingen Have you hugged your manager today?
--#include <std_disclaimer>---------http://hpbmdd28.bbn.hp.com/~clausb --
Explicit permission required for distribution in Microsoft Network.

1030. Re: SM124 monitor buggere

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-26 00:00:00 UTC
From: des102@unix.york.ac.uk
Message-ID: <4j8lrr$lkf@netty.york.ac.uk>
Source record: 22265

John Blackwell (john.blackwell@aspects.com) wrote:
: M.E. WEISER wrote to ALL:

: MW> I've heard this is a common problem. If anyone knows the cause --
: MW> or what component(s) are causing the problem, I'd appreciate any
: MW> help you could give me on this. Having trouble getting hold of
: MW> another monitor locally (Ontario, Canada), but could mend it if I
: MW> only knew what parts were buggered.

: My system sometimes totally loses line *and* frame sync, usually if
: it picks up a mains spike. (Usually me unplugging the modem from the
: mains!)

: In my case it's definitely the computer that quits sending sensible
: sync pulses, as a reset immediately sorts it out.

: If yours calms down after a reset, I'd reckon you have the same
: problem, in which case the simplest solution might be to fit a mains
: filter - on the computer rather than the monitor.

I have exactly the same problem and got the following reply from someone
a while back. I haven't tried it yet but it sounds plausible....

<message begins>
Are you confident about messing around inside the SM124? If so the you may
be interested in the advice I gave Leen.

Components in the SM124 age with time and the sync. phasing may have
drifted. It doesn't take much (e.g. DMA activity in the ST) for the input
signal to vary enough to set the whole thing rolling.

You need to look for the sync. adjusters on the SM124 PCB. They are small
pre-set resistors and are labelled. Forget the actual labelling but it will
be something like V.SYNC and H.SYNC. You need to turn these (with a plastic
screwdriver if possible, or a filed down knitting needle or similar) to the
mid-position between the two positions where image rolling starts.

Don't change the pre-set called B.ADJ - this sets the power level and you
would need a meter to set it properly. If it is set too high it will reduce
the life of the monitor.

While you are inside you could also increase the height and width of the
image a bit (I think the controls are actually labelled HEIGHT and WIDTH).
You should be displaying a circle or square when you do this so that you
can get the aspect ratio right.

There is another possible reason for image rolling. The connection between
the video lead from the computer and the SM124 PCB can get poor leading to

high resistance. It is worth disconnecting the plug and cleaning up with meths/cassette head cleaner etc.

I have rejuvenated a number of SM124. The very worst problem was just a shorting capacitor. What really kills these monitors is screen burn - I hope you use a decent screen saver (e.g. Silkmouse).

If you are not confident aboud playing around close to a few kilovolts maybe you can find someone. It's a simple job and not worth the 50 or so that a repair shop would charge.
<end of message>

Hope that helps (and thanks to Roger who sent it to me). Please pay attention to a warning though that there are voltages that can knock you off your feet inside monitors and that they are not the sort of things to go poking around in with an uninsulated screwdriver!

Dave

: ATB

: John

: john.blackwell@aspects.com

: ---
: * Kivi 1.41a *

--

1031. Re: MagiC 4 and missing mouse pointer

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-26 00:00:00 UTC
From: setup@swampdog.demon.co.uk
Message-ID: <827944316_OASIS_@swampdog.demon.co.uk>
Source record: 22266

In article <10895_hsideras@mettav.demon.co.uk>
hsideras@mettav.demon.co.uk (Harry Sideras) said:-

>*Hi P�l*,
>
> > Organization: Stord/Haugesund College
> >
> > Sometimes when programs crash under MagiC 4, the mouse pointer
> > disappear. Is there any way to get the pointer back on screen? (Without
> > resetting the computer).
>
>There probably is, but consider this - if your machine has crashed
>there is often some corruption still left in RAM as well which can
>lead to other problems, even if you can revive the pointer (how would
>you select this utility anyway if you don't have a mouse to access it
>- use a TSR which can be activated with an obscure keyboard
>combination?)

There's no need for a TSR, just assign the utility to a keyboard
shortcut so your desktop launches it.

>When such a thing happens to me I like to save all my work (with a
>keyboard combination ^S) and then reboot anyway.

This is certainly a valid point. There are however some areas that
come to mind where an immediate reset or any reset is undesirable ...

a) Programming / Debugging.
b) Running programs which are not Gem friendly.

--

Guy Harrison

guy@swampdog.demon.co.uk

1032. Re: SM124 monitor buggere

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-26 00:00:00 UTC
From: Leen Kievit <L.A.Kievit@kub.nl>
Message-ID: <3157F82E.41C67EA6@kub.nl>
Source record: 22267

John Blackwell wrote:
>
> M.E. WEISER wrote to ALL:
>
> MW> From: mweiser@julian.uwo.ca (M.E. Weiser)
> MW> My monitor frequently goes into what looks like a lack of vertical hold.
> If yours calms down after a reset, I'd reckon you have the same
> problem,

I posted a similar problem earlier as my monitor did the same thing, but only when writing to my (ICD-linked) hard drive. Fiddling with the monitor controls doesn't help as it's the computer that's not sending sync signals. I got the tip to make sure the hard drive cable's shielding and the shielding on the ST's hard drive port don't make contact. Bit of sticky tape in the ST's hard drive port (to be precisely on the metal outside that is connected to ground) was all that was needed. Monitor hasn't lost sync once since I did this (about 3 months ago)

Leen Kievit L.A.Kievit@kub.nl

1033. Re: Atari Vs. PC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-26 00:00:00 UTC
From: Walter Hoechsmann <zxmhw01@hp01.zdv.uni-tuebingen.de>
Message-ID: <Pine.HPP.3.91.960326170021.4235B-100000@hp01.zdv.uni-tuebingen.de>
Source record: 22268

On Mon, 25 Mar 1996, Stephen Mulrine wrote:

> In comp.sys.atari.st.tech, bikerbob@wchat.on.ca (James Schofield) wrote:
> >A 16Mhz STE is about as fast as a 486/33.
>
> No way. Although low-resolution GEM and high-resolution Windows might be
> comparable on these platforms, try doing something processor-intensive like
> compiling programs or converting JPEGs. Doom ran perfectly happily for me
> on a 486/33, and you may notice that nobody is bothering to get Bad Mood
> running on anything less than a Falcon, because slower machines simply can't
> produce a decent frame rate at a worthwhile resolution.
>
> On the other hand, it may be reasonable to compare the speed of a 486/33 and
> a Falcon. (The 68030 certainly isn't in the same league as the Pentium.)
>
> Stephen

Hez guys, what are we talking about?
Why compare a 16 MHz Machine to a 33 Mhz one ???

It's not your intention to insult neither of these systems?

NEVER compare a WINDOZE to a real good ATARI !

(And for the DOZE-Fans: why compare to a little lowcost computer, that
no1 seems to work with (who cares about these A-computers - wether Amiga
or ATARI?).

As my grandpa always said: never count potatoes with tomatoes, they never
fit together!

My regards
Walter

1034. fsck "Can't sync or lock device X:"?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-26 00:00:00 UTC
From: mbecroft@iconz.co.nz
Message-ID: <4j9esl$kqh@status.gen.nz>
Source record: 22269

While using AHDI 6.06, I always used fsck on my Minix FS with no trouble.

Recently, however, it has started to complain:
"Can't sync or lock device X:"
where X is the drive I specify. This only occurs when checking the
internal drive of my TT030.

Fsck will then simply exit.

I cannot remember if this problem only occured since I installed an XHDI
compatible driver, but I believe it was still working OK even after
installing that driver, the problem having come on more recently.

Any ideas about this? It is worrying to know that I have not checked my
hard drive for months - I just try to keep recent backups!

Any suggestions much appreciated.

1035. Re: ?? STf: How much memory does the STf come with?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-26 00:00:00 UTC
From: gmiller@inca.co.nz
Message-ID: <4j9lds$5h@inca01.inca.co.nz>
Source record: 22270

John Johnson (jonny-j@ari.net) quoted an anonymous post:
> : Like to know how many megs came with it and can I install more?

I assume your subject "STf: How much memory..." refers to the STF variant of the ST range.

The STF was, AFAIAA, only ever released as a 1040STF.

Hence, it only ever had one meg (ex-factory).

Although I can recall a few in the local user group a few years ago who had upgraded to 2.5 megs. Can't recall any with 4, but I guess it can be (and probably was) done.

--

Quote For The Month:

"Hello, operator. This is an emergency. What's the number for 911?"

1036. Casing of Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-26 00:00:00 UTC
From: Gary Ingram <Gary@gingram.demon.co.uk>
Message-ID: <827874112snz@gingram.demon.co.uk>
Source record: 22271

When I was last on this news group eons ago, I sent in an atricle requesting information regarding putting the Falcon into a tower case. I recieved many helpful replies so I decided to go ahead and try.

The jobs been 90 percent succsesful so far but there are a couple of problems.

The machine sometimes boots correctly and sometimes not, the hard drive is not being recognised as far as I can tell. This I think may be due to a problem earthing the motherboard.

Also, anyone know of any easy(ish) ways to fit a 3.5 inch IDE drive in the machine?

Many thanks in advance for any replies, please post to this thread as this information may be of use to other owners

Once again, many thanks.

--
Gary Ingram

1037. Re: FItting IDE Drive to Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-26 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GC1QFGBGUP@data.rhein-main.de>
Source record: 22272

In <827796740.7576@grasper.demon.co.uk> Graham Irvine wrote:

>> left side right-side
>> --
>> R E A R - V I E W OF a 2.5" I D E - D R I V E
>
>> IDE-PLUG JUMPER FIELD!
>> oooooooooooooooooooooo oo
>> ooooooooooo oooooooooooo oo Leave his four Pins free
>
>> --

>but ide pin positions are like this
>
>left right
> --000000000000 00--
> 00000 000000 00

Yes, that was my mistake.
Look upper, i have removed one "o" :-)

>(ignore no. of pins but note the -- which indicates drive motherboard
>making fitting of connector not possible without cutting it ??
>also note the missing pin on ide is the clue to correct orientation of
>drive ?

Exactly, Falcon's Flatcable must connect in this direction to the drive.

>> >Unless they are REAL quiet I am not even sure if it is powering up.
>
>> PIN 41/42 on the 2.5"IDE-Plug are +5V
>> 2/19/22/24/26/40/43/30 all are GND
>
>> Check out Coil L60 on Mainboard (+5V)
>> All other Pins are IDE-Signals!
>> Wired UNBUFFERED to the Master...
>
>err you have lost me now :-) Coil L60 ..where is this ?
>unbuffered .. i.e just striaght cable ? right ?

Look in the near from the flatkable (on mainboard)
So you must find "L60" in smal white Letters.. ;-) (Ist das "weii¿½" so richtig??)

(I don't no who is the correct Point, i must open my machine too to have a look)

"Unbufferd" means that all signals comes directly from the ide-chip..
(And this bloody Part blows up very quick.!.)

>Thanks for detailed reply may be of some use I hope when I retry.

;-) I hope so

Robert
--
robsch@data.rhein-main.de -= Home of DOITFo3o =-
_____
Robert Schaffner@OF2.maus.de Fo3o-52oST-Jaguar Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II

1038. Re: Atari Vs. PC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-27 00:00:00 UTC
From: rgivan@cix.compulink.co.uk
Message-ID: <DowKKr.K8L@cix.compulink.co.uk>
Source record: 22273

In message <Pine.BSD.3.91.960324220132.1176C-100000@terrazzo.lm.com>,
lamparty@telerama.lm.com said:
> I think they were talking about in actual use! Not benchmarks. For
> word processing, DTP and a lot of other stuff the 16Mhz STe i have
> could keep up quite well with a 33Mhz 486!

I supose this is more true. Although not equivilent to a 486/33 + W3.X,
a MSTE was certainly a snappy little machine and productivity would have
been similar.

:-)

Roland.

@CiX

1039. Re: Atari Vs. PC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-27 00:00:00 UTC
From: Claus Brod <clausb@bbn.hp.com>
Message-ID: <31590A6E.403@bbn.hp.com>
Source record: 22274

Luke Grimaldi wrote:
>
> What family of intel processors does an atari 75 Mhz processor compare to ,

There is no such thing as an "Atari processor". Atari computers use Motorola
680xx processors, and I am not aware of any 680xx which clocks as high as
75 MHz.

--clausb@bbn.hp.com--
Claus Brod, MDD, HP Boeblingen Have you hugged your manager today?
--#include <std_disclaimer>---------http://hpbmdd28.bbn.hp.com/~clausb --
Explicit permission required for distribution in Microsoft Network.

1040. Re: Cannot get BIGDOS to Work

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-27 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <31591059.EA1@bruker.de>
Source record: 22275
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Gerry O'Rourke wrote:

> I have tried using BIGDOS on my STFM, but cannot get it to work.
>
> According to the docs, it should increase the number of partitions to 30.
>
> I assumed this means I can have more than the standard 14 hard drive
> partitions, but when I tried this, I still canot access anything above
> 'P'.

The problem is that there is no way to tell AHDI that there are more than 14 partitions supported when starting AHDI _before_ BIGDOS. XHDI compatible drives provide a mechanism which allows to change the driver parameters when the driver is already active. Nevertheless, concerning the number of partitions I don't see a way except starting the driver _after_ BIGDOS regardless of the driver you use, even if it is an XHDI compatible one. Or has anybody another solution?
When using MagiC (MagiC also supports more than 14 partitions) this problem doesn't arise because MagiC is active _before_ the hard disk driver gets started. But MagiC unfortunately doesn't support Minix filesystems...

--

* Uwe Seimet | I really hate this damned machine, *
* | I wish that they would sell it. *
* Internet: us@bruker.de | It never does that what I mean *
* MausNet: Uwe Seimet @ KA2 | but only what I tell it. *
* *
* WWW: http://bamsoft.software.bruker.de/people/us.html *

1041. Re: Hard drive partition unable to access from single-TOS

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-27 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <31591210.1012@bruker.de>
Source record: 22276

Spencer Davies wrote:

> u> MByte. With TOS < 4.04 it is
> u> 512 MByte and with MagiC and TOS 4.0 it is 1 GByte per partition.
> So with TOS 3.06 I should be ok???

512 MByte are OK with TOS 3.06 but because of a bug in all TOS versions < 4.0 the partitioning software has to mark two sectors of these partitions as bad in order to circumvent this bug. As far as I know only SCSITOOL and HDDRIVER care for this when partitioning a drive.

--

****
* Uwe Seimet | I really hate this damned machine, *
* | I wish that they would sell it. *
* Internet: us@bruker.de | It never does that what I mean *
* MausNet: Uwe Seimet @ KA2 | but only what I tell it. *
* *
* WWW: http://bamsoft.software.bruker.de/people/us.html *
****

1042. Problems PC/ATARI

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-27 00:00:00 UTC
From: gunnar.andre.moe@login.eunet.no
Message-ID: <4jbgt6$h6m@hasle.sn.no>
Source record: 22277

My boss owns a ATARI-ST1040FM, but lacks programs.

I own a PC with MS-DOS/WIN95 and i'm wondering if anyone knows a way to get his machine running. You see, the problem is not getting programs, but putting them on his machine. I could get the programs for him, on internet, but i can't get them on his machine.

I don't know how the floppys on the Atari is formatted, but reckons they're not like MS-DOS's formatting system.

Also, most programs on the internet are on the LZH-type, I thinks this is one of Ataris packed-formats, like the Pc's ZIP?

IF the disks were compatible, how could I pack something out in the first place, when there's no unpacking-program on the machine?

My boss also promised me a raise if I could fix this for him, so PLEEEEEAAAAASE!!!!! HELP ME!!!!

Send your most needed knowledge to:

gmo@sn.no

1043. Re: Problems PC/ATARI

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-27 00:00:00 UTC
From: Lars-Erik 0sterud <leo@merkur.sds.no>
Message-ID: <4jbllq$njg@daneel.sds.no>
Source record: 22278

Wrong, The Atari ST uses standard 720 KB MS-DOS format disks.
Some newer Atari STEs also can use 1.44 MB MS-DOS format disks.

--
Lars-Erik 0sterud Work +4722886938 Mob/page 94441729 leo@merkur.sds.no
Atari Developer Home +4767131571 Data/fax 67132659 larserik@sn.no
SysOp ABK-BBS Info & picture at http://www.sn.no/~larserik/

1044. Re: MagiC 4 and missing mouse pointer

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-27 00:00:00 UTC
From: "Dr S.G.K.Williams" <williamssg@cf.ac.uk>
Message-ID: <DoxLrL.70@cf.ac.uk>
Source record: 22279

There's a small program called SHOWMOUSE that comes with the atari shareware programme Wincom, if you assign it to a macro or key in your desktop it will bring the mouse pointer back! (I assign it to the help key as an app in ease).
If you cant find it, I can email you a copy tommorow......

Simon

1045. Re: Atari Vs. PC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-27 00:00:00 UTC
From: c4sy@dmu.ac.uk
Message-ID: <4jbmjm$stq@macondo.dmu.ac.uk>
Source record: 22280

In article <199603250206.AA01838@moroder.demon.co.uk>, Stephen Mulrine
<robotron@moroder.demon.co.uk> writes:
> In comp.sys.atari.st.tech, bikerbob@wchat.on.ca (James Schofield) wrote:
> >A 16Mhz STE is about as fast as a 486/33.
>
> No way. Although low-resolution GEM and high-resolution Windows might be
> comparable on these platforms, try doing something processor-intensive like
> compiling programs or converting JPEGs. Doom ran perfectly happily for me

But Speed of Light is quite nippy for viewing JPEGS on an ST ... :-)

> on a 486/33, and you may notice that nobody is bothering to get Bad Mood
> running on anything less than a Falcon, because slower machines simply can't
> produce a decent frame rate at a worthwhile resolution.

Using the Falcons DSP to decode and display JPEG or GIF images it is a bit
faster than my brothers 486-DX 50MHZ in a head to head challenge.
Running just CPU intensive applications like STZIP a 486 is a lot faster ...

But because of the 16 bit '030 but the Falcon is quite handicapped but still
performs very well, such as the Doom clone Bad Mood.

> On the other hand, it may be reasonable to compare the speed of a 486/33 and
> a Falcon. (The 68030 certainly isn't in the same league as the Pentium.)

And I'm pretty sure the '040 isn't either ...

-Simon

--
Simon Yardley, Leicester, UK

Internet: c4sy@dmu.ac.uk
URL: http://www.cms.dmu.ac.uk/~c4sy/ *Have a peek !*

1046. Re: IDE drives for Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-27 00:00:00 UTC
From: c4sy@dmu.ac.uk
Message-ID: <4jbn15$stq@macondo.dmu.ac.uk>
Source record: 22281

> > Don't bother, use the cheapest. The Atari IDE interface is not
> >capable of speeds above 1 MByte/Sec. Sorry, it's the design that slows
> >it down.
> >
> > Rich Mier
> >
>
> Oh, I beg to differ. I have a Fijitsu 1.089GB IDE drive on my Falcon.
> Even using AHDI 6.06, the IDE transfer rate, depending on the cache setting,
> is well beyond 3mb/second. Frankly, I find the IDE a much more reliable
> port than the SCSI.
>
> Mike
>

Yes thats right. I've seen an IDE running at 2.2 MB/S which for an internal drive is very fast !
I have yet to see and external SCSI to top the 2MB/S level.

BTW I have hard wired a 3.5" IDE to my Falcon and it works fine.
I used a 2.5" -> 3.5" cable and had to use the the Falcons own PSU to power the drive.
The 2.5 " can take their power through the main cable but 3.5" need an external power source.

The Falcons PSU has to the right hand side 3 differently marked power levels 5V, 12V and Grnd.
Connect these to your PC styled power cable which plus into the hard disk.
Be exactly sure what wire carries what !
Not all IDE drives use the same 'standards' ! For me the 12 V was nearest to the main IDE interface but there are drives that have the 5V wire there!

Once that is sorted it should power up fine as you switch on your Falcon. My actually sits on a bit of paper on the floppy drive until I get a proper stylish casing (NOT THE DESKTOPPER !!!), and has worked fine for the last 4 months!

Bye for now,

-Simon

--
Simon Yardley, Leicester, UK

Internet: c4sy@dmu.ac.uk
URL: http://www.cms.dmu.ac.uk/~c4sy/ *Have a peek !*

1047. Re: fsck "Can't sync or lock device X:"?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-27 00:00:00 UTC
From: cgra@btmaa.bel.alcatel.be
Message-ID: <4jbs0o$aqt@btmpjg.god.bel.alcatel.be>
Source record: 22282

In article <4j9esl$kqh@status.gen.nz>, mbecroft@iconz.co.nz (Mario Becroft) writes:
> While using AHDI 6.06, I always used fsck on my Minix FS with no trouble.
>
> Recently, however, it has started to complain:
> "Can't sync or lock device X:"

Would this happen to be the drive from which you are running fsck?

--

Chris Gray Chris_Gray@bcs.org.uk Compuserve: 100065,2102

1048. Re: TOS ROMs orientation

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-27 00:00:00 UTC
From: rincewind@discworld.oche.de
Message-ID: <3159a046154b324@discworld.oche.de>
Source record: 22283

Chris Burgess (burgess@tc.pw.com) wrote:

CB>The problem I am having is which way to plug them in. They have no notch
CB>on either end, pin 1 isn't marked, but they do have a groove on one side
CB>for of the length of the chip. Also knowing which one is even and which

```
pin 1 -> +-----+
| | |
| | |
| | |
| | |
| | |
| | |
+-----+
```

cu
Michael
--
Michael Schwingen - Ahornstraï¿½e 36 - 52074 Aachen - Germany
Home: rincewind@discworld.oche.de Maus: Michael Schwingen@AC3 IRC: Rincewind
Univ.: michaels@pool.informatik.rwth-aachen.de <--- use this for mails >100K

1049. FS: 3-27-96 (USA)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-27 00:00:00 UTC
From: danbrown@ior.com
Message-ID: <4jc5ou$2vg@express.ior.com>
Source record: 22284

F O R S A L E

* 1040STf *

720K Internal Drive
TOS 1.4 ("Rainbow TOS")
2.5mb RAM (Upgradable to 4mb)
Z-Keys
IBM (External) Keyboard included!
Tweety Board!! (For "Stereo" sound)
Original Box
Power cable
Z-Keys Documentation
Great Condition!!
NOTE: BOTH keyboards work. You can use the 1040's or the IBM keyboard!
If you don't want to use the IBM keyboard - Simply unplug it!
NOTE: This computer has the nicest, CLEANEST upgrades to it that I
have ever seen.
***** For $20 (If I have the chips straight) this can be upgraded to
4mb, threw B & C ComputerVisions.

Asking $200 + shipping

Plus I'll throw in at no extra cost:

* Magazines * (10) Current Notes Magazines
* Chips * PAL chip. Number: C301901-002 (Supports HD drive)
* Chips * Floppy Drive Controller Chip. Number: WD1772-PH
* Chips * TOS 2.05. Will work in any STe!
* Joystick * (6) Misc joysticks
* Covers * Covers for an Atari Monitor, 520ST, & Ext. floppy drive

-

* Futures Systems 3.5" floppy drive model GTS-100 * -- SALE PENDING--
* PnP Syquest Hard Drive Setup with 5 cartridges * -- SALE PENDING--

If you have any questions, or your interested in one of the items
listed above, PLEASE Email me! If you respond here, PLEASE keep the
same title so that I can easily find it.... Thank you!

Internet: danbrown@on-ramp.ior.com
Voice # : (509) 326-1128 (anytime)

Thanks for your time!

Dan Brown

1050. Atari Vs. PC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-27 00:00:00 UTC
From: Joerg_Schaefer@b.maus.de
Message-ID: <199603272300.a55144@b.maus.de>
Source record: 22285

LG>an atari 75 Mhz processor

???????????? ;-)))) ROTFL
A HEXIUM, 600MHZ will do that indeed ?
:-)))))))))))

...und TTschi¿½, Jü¿½rg.

1051. Re: MagiC 4 and missing mouse pointer

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-27 00:00:00 UTC
From: Joerg_Schaefer@b.maus.de
Message-ID: <199603272304.a55145@b.maus.de>
Source record: 22286

There is a little Tool named SHOWM.PRG. You can under a desktop
like EASE or GEMINI link it to a keypress ("+" or other) and the
mouse-pointer is visible!!!

...und TTschi¿½, Jü¿½rg.

1052. Re: Problems PC/ATARI

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-27 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <828046942_OASIS_@swampdog.demon.co.uk>
Source record: 22287

In article <4jbgt6$h6m@hasle.sn.no>
gunnar.andre.moe@login.eunet.no (Gunnar Andre Moe) said:-

>My boss owns a ATARI-ST1040FM, but lacks programs.
>
>I own a PC with MS-DOS/WIN95 and i'm wondering if anyone knows a
>way to get his machine running. You see, the problem is not getting
>programs, but putting them on his machine. I could get the programs
>for him, on internet, but i can't get them on his machine.
>
>I don't know how the floppys on the Atari is formatted, but reckons
>they're not like MS-DOS's formatting system.

Format a 720K Double density data disk on your PC. The ST can read and write to it. iirc, it is the PC at fault because it makes unreasonable assumptions about one byte in the boot sector. Newer ST's format so the PC does not complain but it sounds like your boss has one of the older operating systems. Programs can be obtained which allow PC compatible disks to formatted on any Atari.

>Also, most programs on the internet are on the LZH-type, I thinks this
>is one of Ataris packed-formats, like the Pc's ZIP?

It is. The program can be obtained from Atari ftp sites. ZIP's are also found, as are a couple of wierder formats like MSA. Things like ZOO and GZ will be the same as in the PC world.

>IF the disks were compatible, how could I pack something out in the
>first place, when there's no unpacking-program on the machine?

Unpackers are usually not packed. If they are then they will be packed in another format or self extracting - that is they will be programs.

Programs use the following extentions ...

PRG Gem program, or CLI (ie DOS) program sometimes.
TTP Tos Takes Parameters - CLI program which accepts args.
TOS CLI program, no args.
APP Gem Application.
GTP Gem Takes Parameters.

If you ever need to email encoded atari stuff around then uu-encode it. Although Mime etc can be decoded, nobody likes doing it.

>My boss also promised me a raise if I could fix this for him, so
>PLEEEEEAAAAASE!!!!! HELP ME!!!!

will he give us all a raise? :-))

--

Guy Harrison

guy@swampdog.demon.co.uk

1053. re: atari vs. pc

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-27 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <100starship@3rdplanet.com>
Source record: 22288

rgivan@cix.compulink.co.uk barked in U.comp.sys.atari.ST.TECH on 26 Mar 96:

>> A 16Mhz STE is about as fast as a 486/33.
r>
r> I wish. My MSTE was certainly nowhere near as fast as a 486SX-25 in CPU
r> tests.

The numbers lie. If I ask you to read a brochure in Japanese, I'll bet you don't fare as well as someone from Tokyo, either. OTOH, if the brochure is in English, you'll do better than the average Estonian.

IOW, if you slant the tests to favor one of the systems (which all the testers do), you shouldn't be surprised when the favored processor appears to have better numbers.

Reply-To: starship@3rdplanet.com
--
| Gated at the UseNet<==>AtariNet Gateway at 51:205/311.0 |
| For more information send netmail to |
| gateway 51:205/311.0@atarinet.ftn |
| Support the EFF's Blue Ribbon Campaign! Fight Censorship! |

--

1054. re: atari vs. pc

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-27 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <101starship@3rdplanet.com>
Source record: 22289

rgivan@cix.compulink.co.uk barked in U.comp.sys.atari.ST.TECH on 26 Mar 96:

>> A 16Mhz STE is about as fast as a 486/33.
r>
r> I wish. My MSTE was certainly nowhere near as fast as a 486SX-25 in CPU
r> tests.

The numbers lie. If I ask you to read a brochure in Japanese, I'll bet you don't fare as well as someone from Tokyo, either. OTOH, if the brochure is in English, you'll do better than the average Estonia.

IOW, if you slant the tests to favor one of the systems (which all the testers do), you shouldn't be surprised when the favored processor appears to have better numbers.

--

1055. re: atari vs. pc

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-27 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <102starship@3rdplanet.com>
Source record: 22290

asmolar@smol.fast.net barked in U.comp.sys.atari.ST.TECH on 26 Mar 96:

a> Based on my own tests, a 486/33 is at least 5 times faster than a 16Mhz
a> STE. Technically, a 16Mhz 68000 is between 1.6 and 2.4 MIPS, while a
a> 486DX-33 is around 17 MIPS.

Those numbers don't mean diddly. Most "benchmark" programs assume that (a) you are going to do a lot of floating-point math, and (b) all processors use the same number of machine cycles to perform the same operations. Both assumptions are simply wrong. For graphics generation (such as ray-tracing), a math co-pro would be a major boon, but for word processing, it's very unusual to use double-precision. In most normal day-to-day operations, the ST will perform as well as or better than the PC, mostly because the PC is saddled with MicroSlop's non-Operating Systems.

OTOH, if you plan to do a lot of ray-tracing, or if your system is primarily used for file compression/decompression, the PC excels. The DX processors, that is; an SX will actually be slower than an ST running at only half the PC's clock speed.

The bottom line is, decide what you're going to do with the computer, find the software that does it best, and THEN buy the computer. I have an old ST, a Mega ST, a Mega STe, a 486DX4/120, a 486DX/33, and a 386DX/33 here. The MSTe gets used most, and the DX4/120 is mostly a games machine. I access the Internet professionally, so ease of use and reliability are paramount. when I can afford Windows NT, maybe the PC will approach the STe's reliability. Until then, it's a toy.

Reply-To: starship@3rdplanet.com
--
| Gated at the UseNet<==>AtariNet Gateway at 51:205/311.0 |
| For more information send netmail to |
| gateway 51:205/311.0@atarinet.ftn |
| Support the EFF's Blue Ribbon Campaign! Fight Censorship! |

--

1056. Atari ST FTP sites list!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-28 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <315a2d6c4e27ac2@sn.no>
Source record: 22092

Here it is again.. a new update of the FTP sites list. Not many changes
this time, but nevertheless useful for those who didn't catch last month's
list.

Enjoy!

PS. anyone reading this is most welcome to send me birthday wishes etc.
hint, hint... ;-)

Hallvard
--
_/
Greetings from Norway! -Land of the fjords and midnight sun

URL hyperlink-launchpad: http://www.sn.no/~hallvart/

Changes since last list:
'ftp.uni-frankfurt.de' marked off as a specialized/small site

------------------------------ FILE START --------------------------------
Distribution date: 28-March-1996
Distributed to: 'comp.sys.atari.st' and 'comp.sys.atari.st.tech'
URL: ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt

Re-distribution allowed as long as nothing is altered or omitted.
Copyright (c) 1994-1996 Hallvard Tangeraas (hallvart@sn.no)

_/
_/ _/
_/ The ____/ __ __/ ____/ _/
_/ Atari / / / _/ _/
_/ ST __/ / ____/ _/
_/ FTP / / / _/
_/ list _/ _/ _/ _/
_/ _/
_/ (c)1994-96 H. Tangeraas _/
_/

FTP site Directory IP address

Czech republic
----
ftp.dcs.muni.cz /pub/archives/atari/ (147.251.48.3)

Finland
----
ftp.funet.fi /pub/atari/ (128.214.248.6)

France
------
ftp.cnam.fr /pub/Atari/ (163.173.128.15)

Germany
----
ftp.leo.org /pub/comp/platforms/atari/ (131.159.0.252)
(131.159.0.198)
alice.fmi.uni-passau.de * /pub/atari/ (132.231.1.180)
ftp.uni-kl.de /pub/atari/ (131.246.94.94)
ftp.uni-erlangen.de /pub/atari/ (131.188.71.2)
(131.188.80.20)
(131.188.3.2)
ftp.tu-clausthal.de /pub/atari/ (139.174.2.10)
ftp.uni-muenster.de /pub/atari/ (128.176.121.55)
ftp.uni-paderborn.de /atari/ (131.234.22.34)
vax.ph-cip.uni-koeln.de /pub/atari/ (134.95.64.1)
pascal.math.fu-berlin.de * /atari/ (160.45.40.50)
ftp.cs.tu-berlin.de /pub/atari/ (130.149.17.12)
(130.149.144.4)
ftp.fu-berlin.de * /pub/atari/ (160.45.10.6)
ftp.uni-regensburg.de /freeware/software/atari/ (132.199.1.203)
ftp.germany.eu.net /pub/comp/atari-st/ (192.76.144.75)
ftp.uni-stuttgart.de /pub/systems/atari/ (129.69.18.15)
ftp.uni-bremen.de * /pub/atari_st/ (134.102.228.2)
ftp.hrz.uni-kassel.de /pub/machines/atari/ (141.51.12.12)
ftp.rz.tu-bs.de * /pub/atari/ (134.169.9.44)
ftp.coli.uni-sb.de /pub/comp/atari/ (134.96.68.11)
ftp.phil.uni-sb.de * /pub/atari/ (134.96.80.220)
(134.96.82.13)
ftp.inf.tu-dresden.de /pub/atari/ (141.76.1.11)
ftp.uni-giessen.de /pub/atari/ (134.176.2.11)
ftp.rz.tu-harburg.de * /ATARI/ (134.28.240.5)
ftp.uni-oldenburg.de /pub/atari/ (134.106.38.5)
ftp.uni-frankfurt.de * /pub/Atari/ (141.2.1.2)
ftp.on-luebeck.de /pub/systems/atari/ (193.29.188.9)
ftp.informatik.rwth-aachen.de /pub/comp/Atari/ (137.226.225.3)
ma2s2.mathematik.uni-karlsruhe.de * /pub/atari/ (129.13.115.2)

The Netherlands
----
nikhefh.nikhef.nl /pub/atari/ (192.16.199.1)
ftp.twi.tudelft.nl * /pub/atari/ (130.161.156.11)
ftp.icce.rug.nl * /pub/erikjan/Atari/ (129.125.14.129)

Norway
------
ftp.sn.no # /user/hallvart/atari/ (194.143.8.25)

Switzerland
----
ftp.isbiel.ch /atari/ (147.87.2.27)

ezinfo.ethz.ch /st/ (129.132.2.72)

United Kingdom
----
micros.hensa.ac.uk /micros/atari/ (194.80.32.51)
disabuse.demon.co.uk /pub/atari/ (158.152.1.44)

United States
----
atari.archive.umich.edu /atari/ (141.211.120.11)
f.ms.uky.edu /pub2/atari/ (128.163.132.108)
ftp.netbsd.org * /pub/NetBSD/NetBSD-1.1/atari/ (206.86.8.12)
/pub/NetBSD/arch/atari/

* = specialized or small sites (mostly Linux, BSD, GNU, MiNT, StonX etc.)
# = beginner/essential software/various info files (small site).

MIRROR SITES

FTP mirrors are alternative sites to certain popular ones which are
usually under a high load most of the time (many people accessing them
at the same time).
Mirror sites contain the exact same directories and files, but have
different entry points. Try to use the one closest to you geographically
and not during business hours (in that geographic area).

Mirrors to 'atari.archive.umich.edu'

United States
----
ftp.toad.net /pub/umich/ (205.197.182.100)
barnone.citi.umich.edu /atari/ (141.211.128.19)

Europe
------
src.doc.ic.ac.uk /packages/atari/umich/ (146.169.16.11)
(146.169.17.5)
(146.169.32.5)
(146.169.33.5)
(155.198.1.40)
(146.169.43.1)
(155.198.191.4)
(193.63.255.1)
(146.169.2.10)
ftp.switch.ch /mirror/atari/ (130.59.1.40)
(130.59.10.40)

*** ftp.switch.ch is restricted to educational/research institutions only!

Mirror to 'ftp.uni-paderborn.de'
----
src.doc.ic.ac.uk /packages/atari/uni-paderborn/ (146.169.16.11)
(146.169.17.5)

(146.169.32.5)
(146.169.33.5)
(155.198.1.40)
(146.169.43.1)
(155.198.191.4)
(193.63.255.1)
(146.169.2.10)

Other mirrors
----
ftp.phil.uni-sb.de /pub/atari/mint/umich.mirror/ (134.96.80.220)
(mirror to atari.archive.umich.edu- 'mint' section) (134.96.82.13)

ftp.phil.uni-sb.de /pub/atari/linux/tsx-11.mirror/ (134.96.80.220)
(mirror to tsx-11.mit.edu- 'linux' section) (134.96.82.13)

MAIL SERVERS

Mail servers can be used to get hold of the same software as through FTP,
but instead of using a lot of download time online, files can be 'ordered'
via email.
In order to get information about how to do this, send an email to the
various addresses below with the word: help
in the mail itself. If possible, do not include any 'signature' in the mail,
as the automated system which replies to these mails tries to interpret any
message (and with a certain amount of errors no response to your requests
will be given at all).

Email server email address Equivelant to FTP site
----
atari@atari.archive.umich.edu atari.archive.umich.edu
mail-server@ftp.tu-clausthal.de ftp.tu-clausthal.de
mail-server@cs.tu-berlin.de ftp.cs.tu-berlin.de
archive-server@Germany.eu.net ftp.germany.eu.net
ftpmail@ftp.uni-stuttgart.de ftp.uni-stuttgart.de
ftp-mailer@ftp.informatik.tu-muenchen.de ftp.informatik.tu-muenchen.de
archive-server@micros.hensa.ac.uk micros.hensa.ac.uk
mailserver@leo.org ftp.leo.org

___

```
[1] Starting FTP/logging into FTP site
======================================

What to type What it does
------------------------------------------------------------------------------
ftp [ENTER FTP MODE]
open FTPsite-address (i.e: open ftp.funet.fi) [OPEN THE FTP SITE]
anonymous (when asked for username) [INSERT USERNAME]
USERNAME@SITE (your email address- i.e. hallvart@sn.no) [INSERT PASSWORD]

Example:
---------------------------------------
oslonett.no% ftp [ENTER FTP MODE]
ftp> open ftp.cs.tu-berlin.de [OPEN THE FTP SITE]
Connected to caramba.cs.tu-berlin.de.
220 caramba FTP server (wu-2.4/fb13[34] 18-Feb-1995) ready.
Name (ftp.cs.tu-berlin.de:celine): anonymous [INSERT USERNAME]
331 Guest login ok, send your complete e-mail address as password.
Password: celine@geonet.com [INSERT PASSWORD- (NOT SHOWN)]
230-You have reached Berlin, Germany. Access is allowed all day.
---------------------------------------

* You can also enter a site and start ftp at the same time:

ftp FTPsite-address (i.e: ftp ftp.cs.tu-berlin.de) [START FTP/OPEN SITE]

Example:
---------------------------------------
oslonett.no% ftp ftp.cs.tu-berlin.de [START FTP/OPEN SITE]
Connected to caramba.cs.tu-berlin.de.
---------------------------------------

* It's also possible to use the IP number instead of the usual FTP
site address:

ftp IP.number (i.e: ftp 130.149.144.4) [START FTP/OPEN SITE WITH IP NO.]

Example:
---------------------------------------
oslonett.no% ftp 130.149.144.4 [START FTP/OPEN SITE WITH IP NO.]
Connected to 130.149.144.4.
220 caramba FTP server (wu-2.4/fb13[34] 18-Feb-1995) ready.
---------------------------------------

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

[2] Preparing for file downloads
================================

cd /directory/ (i.e: cd/pub/atari/) [MOVE TO DESIRED DIRECTORY]
bin [SET TRANSFER MODE TO BINARY]
ls -l (or: dir) [SHOWS A DIRECTORY LISTING WITH FILE-LENGTHS]

** Some FTP sites don't accept 'ls -l' for some reason. In those rare cases
use 'ls' instead (or use 'dir').
```

```
Example:
---------------------------------------
ftp> cd Music/ [MOVE TO DESIRED DIRECTORY]
ftp> bin [SET TRANSFER MODE TO BINARY]
200 Type set to I.
ftp> ls -l [SHOWS A DIRECTORY LISTING WITH FILE-LENGTHS]
150 Opening BINARY mode data connection for /bin/ls.
total 4624
-rw-rw-r-- 1 ftpadm atarimod 3409 Feb 19 12:48 00INDEX
-rw-rw-r-- 1 ftpadm atarimod 37419 Mar 18 1993 50play12.lzh
-rw-rw-r-- 1 hesche atarimod 105936 Jul 24 1995 525_v211.lzh
-rw-rw-r-- 1 ftpadm atarimod 168363 Mar 10 1993 accomp25.lzh
---------------------------------------

* If you want to go back one directory:

cd .. [GO BACK ONE DIRECTORY]
cd /. [GO DIRECTLY BACK TO ROOT DIRECTORY]

\_\_\_
```

* You can also use 'wildcards' to ease the whole procedure of typing file-
names correctly:

Example:
---
ftp> mget ma* [GET ALL FILES STARTING WITH 'ma' IN CURRENT DIRECTORY]
mget maccell33.zip? y [DO YOU WANT THIS FILE (y/n)?]
150 Opening BINARY mode data connection for maccel33.zip (9012 bytes).
####################
226 Transfer complete.
mget mauswind.zip? y [DO YOU WANT THIS FILE (y/n)?]
150 Opening BINARY mode data connection for mauswind.zip (49373 bytes).
##
##############################
226 Transfer complete.
mget maxidisk.zip.zip? y [DO YOU WANT THIS FILE (y/n)?]
150 Opening BINARY mode data connection for maxidisk.zip (20970 bytes).
##
226 Transfer complete.
ftp>
---

* you can also use a 'wildcard' to get hold of single files or a specified
selection. Just be sure the wildcard is unique.

i.e. if you want to download 'stzip26.lha' and there are no other files which
start with the letters 'stz', you can type: mget stz*.

You can also download all files within a directory with a single
command: mget *

PS. you have to use 'mget' with wildcards- 'get' won't work!

Hint: if you're using 'mget' a lot and don't want to be asked if you want this
file or not, you can use the command 'prompt'. FTP will then proceed to get all
the files that match your wildcard without asking if you want them.

Example:
---
ftp> prompt [TURN OF 'GET THIS FILE (y/n)?']
Interactive mode off.
ftp>

___

```
ftp> [FTP IS READY FOR A NEW CONNECTION- 'OPEN...']
---------------------------------------

quit [EXIT CURRENT FTP SITE/FTP MODE, RETURN TO UNIX]

Example:
---------------------------------------
ftp> quit [EXIT CURRENT FTP SITE/FTP MODE, RETURN TO UNIX]
oslonett.no% [BACK IN UNIX]
---------------------------------------

* When doing a 'close' and re-entering a new FTP site you won't have to set
up features like 'bin', 'prompt' and 'hash' again.
You will however have to set it up again if you choose to 'quit', then
restart FTP.

>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>

A SHORT SUMMARY OF FTP COMMANDS/PROCEDURE
=========================================
ftp
open {FTP site address} [OPEN FTP SITE]
Username: anonymous
Password: {your email address}

cd {directory/directory etc.} [GO TO DIRECTORY]
bin [SET TO BINARY TRANSFER MODE]
hash [DISPLAY '#####' CHARACTERS FOR VISUAL CONFIRMATION OF DOWNLOAD]
ls -l (or dir) [FILE/DIRECTORY LISTING WITH LENGTHS]
get {filename} [GET A SINGLE FILE]
mget {filename filename filename filename} [GET SEVERAL FILES]
quit [EXIT FTP SITE/EXIT FTP MODE]

Other useful commands to know
=============================
stat (or status) [DISPLAYS USEFUL INFORMATION ABOUT SETUP]
prompt [TURNS ON/OFF 'GET THIS FILE (y/n)?']
get {filename} - (i.e: get 00index -) [DISPLAYS TEXT FILE ONLINE]
!host {FTP site} (i.e: !host ftp.sn.no) [SHOWS IP ADDRESS OF SITE]
help [DISPLAYS A LIST OVER FTP COMMANDS]
help {command} (i.e: help bin) [EXPLAINS COMMAND]

FTP commands
------------
! escape to the shell
$ execute macro
account send account command to remote server
append append to a file
ascii set ascii transfer type
bell beep when command completed
binary set binary transfer type
bye terminate ftp session and exit
case toggle mget upper/lower case id mapping
```

```
cd change remote working directory
cdup change remote working directory to parent directory
chmod change file permissions of remote file
close terminate ftp session
cr toggle carriage return stripping on ascii gets
delete delete remote file
debug toggle/set debugging mode
dir list contents of remote directory
disconnect terminate ftp session
form set file transfer format
get receive file
glob toggle metacharacter expansion of local file names
hash toggle printing '#' for each buffer transferred
help print local help information
idle get (set) idle timer on remote side
image set binary transfer type
lcd change local working directory
ls list contents of remote directory
macdef define a macro
mdelete delete multiple files
mdir list contents of multiple remote directories
mget get multiple files
mkdir make directory on the remote machine
mls list contents of multiple remote directories
mode set file transfer mode
modtime show last modification time of remote file
mput send multiple files
newer get file if remote file is newer than local file
nmap set templates for default file name mapping
nlist nlist contents of remote directory
ntrans set translation table for default file name mapping
open connect to remote tftp
prompt force interactive prompting on multiple commands
proxy issue command on alternate connection
sendport toggle use of PORT cmd for each data connection
put send one file
pwd print working directory on remote machine
quit terminate ftp session and exit
quote send arbitrary ftp command
recv receive file
reget get file restarting at end of local file
rstatus show status of remote machine
rhelp get help from remote server
rename rename file
reset clear queued command replies
restart restart file transfer at bytecount
rmdir remove directory on the remote machine
runique toggle store unique for local files
send send one file
site send site specific command to remote server
```

```
Try "rhelp site" or "site help" for more information
size show size of remote file
status show current status
struct set file transfer structure
system show remote system type
sunique toggle store unique on remote machine
tenex set tenex file transfer type
trace toggle packet tracing
type set file transfer type
user send new user information
umask get (set) umask on remote side
verbose toggle verbose mode
? print local help information

** Most of these commands work as 'on/off switches'. Each time you enter the
command it switches over to the opposite position (from on to off or
vice versa). If you're not sure about it's position, type: stat
which will show your setup.

Be sure to check if transfer mode is set to 'bin'!!!! (if you try to
download binary files in ASCII mode all your downloads will be useless!-
You can download text files as binary as well, though you sometimes might
have to convert the end-of-line characters afterwards-
(get hold of 'unix2st.ttp' or similar program for this).

_/_/_/
```

(i.e: mdel a:ftplist.txt)
eject [EJECT DISKS FROM DRIVES WITH NO 'MANUAL EJECT BUTTON']

Re-distribution allowed as long as nothing is altered or omitted.

Copyright (c) 1994-1996 Hallvard Tangeraas (hallvart@sn.no)

------------------------------ END OF FILE ------------------------------

1057. Atari display problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-28 00:00:00 UTC
From: Graham Newton <g.newton@rl.ac.uk>
Message-ID: <4jdm1a$qm6@newton.cc.rl.ac.uk>
Source record: 22093

I have acquired what I think is an Atari ST. I had a go with it last night and although it is still working there is a problem with it displaying an image on my TV sceen. I had a fiddle with what I presumed was the PAL encoder in a little add on box but although a picture was recognisable it wasn't very usable. What I would like to do is connect it to my SVGA monitor that I have attached to an old 386sx PC. As There were no manuals with the Atari I have no idea about what signals the Atari provides out the display port at the back.
Can anyone out there tell me :-
a) Can an Atari ST drive a SVGA monitor.
b) If so how do I connect them.

1058. Re: Atari display problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-28 00:00:00 UTC
From: Graham Newton <g.newton@rl.ac.uk>
Message-ID: <4jdm86$qm6@newton.cc.rl.ac.uk>
Source record: 22094

Just a follow up to say thank you to anyone who sends a reply.
Graham Newton

1059. IDE hard drive problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-28 00:00:00 UTC
From: efac001@alpha.qmw.ac.uk
Message-ID: <4jdus5$i4d@epsilon.qmw.ac.uk>
Source record: 22095
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I am posting this on behalf of Steve Delaney as his Usenet bit in
Oasis is screwing up, so he can't post. Please reply to him via mail
(as well as in this newsgroup so that we vcan all benefit from the
knowledge :)

Here goes...

My Falcon's internal 65Mb IDE drive started acting up a few days ago and no
longer boots up. It is a Seagate ST9080A and now logs on as T9080A instead of
ST9080A when run run AHDI. The drive partitions appear on the Desktop but can't
be accessed. Trying to reformat from HDX results in the device being identified
as IDE 0 but with gibberish as its IDE information, rather than the expected
ST9080A and it complains about not being about not being able to reformat. In my
opinion, the manufacturer's identification and formatting info has been screwed
up. Does anyone know of any way to reformat the drive (I've given up the idea of
trying to recover the data!). I have all the info on heads, cylinders, tracks
etc, just don't know of any software which will allow me to re-write it!

Any assistance at all is gratefully received.

Thanks
Steve Delaney
| Steve Delaney (Floppyshop) sdelaney@steil.wintermute.co.uk |

--
Denesh Bhabuta (Danny) ..... The CyberSTrider =);-) #include <std.disclaimer>
---: HENSA/Micros, Lancaster University, Lancashire, UK. (01524) 594287 :---
e-mail: danny@micros.hensa.ac.uk; D.Bhabuta@Lancaster.ac.uk, vctec@wmin.ac.uk,
D.Bhabuta@qmw.ac.uk, dbhabuta@cix.compulink.co.uk, rldb@dir.mcc.ac.uk

1060. Re: Problems PC/ATARI

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-28 00:00:00 UTC
From: cj439@FreeNet.Carleton.CA
Message-ID: <4jehlu$n26@freenet-news.carleton.ca>
Source record: 22096

Gunnar Andre Moe (gunnar.andre.moe@login.eunet.no) writes:
> My boss owns a ATARI-ST1040FM, but lacks programs.
>
> I own a PC with MS-DOS/WIN95 [boo!]and i'm wondering if anyone knows a
> way to get his machine running. You see, the problem is not getting
> programs, but putting them on his machine. I could get the programs
> for him, on internet, but i can't get them on his machine.
>
> I don't know how the floppys on the Atari is formatted, but reckons
> they're not like MS-DOS's formatting system.

They are! The ST will read/write DOS-formatted 720K disks! (NOT 1.44M)
> Also, most programs on the internet are on the LZH-type, I thinks this
> is one of Ataris packed-formats, like the Pc's ZIP?

There are many PD unpacking programs on the net for LZH compression.
>
> IF the disks were compatible, how could I pack something out in the
> first place, when there's no unpacking-program on the machine?
>
> My boss also promised me a raise if I could fix this for him, so
> PLEEEEEAAAAASE!!!!! HELP ME!!!!

Good luck!

--
Songshop Musical Productions / "Goodness gracious!
Box 266, Shawville, Quebec / It's the Duchess of Pontiac!"
J0X 2Y0 (819) 647-6022 / She sees through you.

1061. WWW117 English -> German

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-28 00:00:00 UTC
From: setup@swampdog.demon.co.uk
Message-ID: <828121938_OASIS_@swampdog.demon.co.uk>
Source record: 22097
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari

Hi folks,

We have a slight problem with part of the WWW117 package. We really need someone to translate the English help files into German so the package is complete.

The important part are the three help files. Ideally three resource files need translating also but this is not essential because the translated help files can explain what the options do.

The translation required is not particularly technical and we estimate it would take between 1 to 3 hours. You will of course get a mention!

Would some kind soul care to volunteer to help us? :-)

--

setup@swampdog.demon.co.uk

1062. UPoint on 1MB Floppy based STFM?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-28 00:00:00 UTC
From: mbecroft@iconz.co.nz
Message-ID: <4jelr6$2ki@status.gen.nz>
Source record: 22098

Can Upoint Light be run on an STFM with 1MB RAM, two Floppy drives?
If so, how?

I member of our computer club seems to be unable to get it working,
although it works perfectly on my 8MB TT030 with hard drive.

Apparently, it says something like "Flushing Data Stream" repeatedly
after a short time of recieving data, and it continues this way forever,
so the computer must be rebooted to continue using it. After rebooting, a
couple of emails may have got through, but most of them have not got through.

Any ideas?

Also, I can't seem to contact the author, has anyone else had any luck
this way?

Thanks for any suggestions!

1063. Re: Mega st patches

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-28 00:00:00 UTC
From: msbaines@cix.compulink.co.uk
Message-ID: <Dozqsq.L7o@cix.compulink.co.uk>
Source record: 22099
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

> I'm still experiencing problems with FZDT and I can't but wonder why.
>I'm using a mega 2 and have the tos fix (1.4) installed. I dl-ed a abunch
>of patches for this version of TOS. supposedly, the rainbow patch will
>cure al problems, but....
> Should I install the the High Speed Modem patches as well? will they
>interfere with the operation of the TOS fix?
Use HSMODEM, get rid of TOSFIX as it isn't needed when HSMODEM is installed.
Keep POOLFIX.

Slainte mhath
Mark

--
* Mark S Baines * FidoNet: 2:254/105.10@fidonet.org *
* * NeST: 90:102/107.0@nest.ftn *
* Inver, Scotland * TurboNet: 100:101/12.10@turbonet.ftn *
* 01862 871624 * AtariNet: 51:502/0.10@atarinet.ftn *

1064. re: max length of scsi cable

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-28 00:00:00 UTC
From: Tom Lamparty <lamparty@telerama.lm.com>
Message-ID: <Pine.BSD.3.91.960328185024.4398C-100000@epicycle.lm.com>
Source record: 22100

Problem seems to be some people don't realize there is a
difference between the Atari DMA cable (18 inches max length reliably) and
scsi cables (6 feet or more) Of course this isn't even hard and fast! My
ICD DMA cables are 24 inches and work perfectly 8-)

On Sat, 23 Mar 1996, Rich Tietjens wrote:

> julian@connexus.apana.org.au barked in U.COMP.SYS.ATARI.ST.TECH on 22 Mar
> 96:
>
> j> Author: Julian Gifford Address: julian@connexus.apana.org.au
> j>
> j> Keep all SCSI cables AS SHORT AS POSSIBLE !
> j>
> j> Long ones CAN cause data errors, drives become invisible and all sorts
> j> of weird problems. If you use a long cable and it works, you've had a
> j> real win.
>
> I'm using an ICD AdSCSI+ host with something like 8 feet of ribbon cable; 3
> hard drives, 2 CD-ROMs, and a tape drive on it. No problems. If you have
> problems due to long cables, blame the host adapter - or the cable, if it's
> one of those round external jobs instead of a flat ribbon.
>
> Reply-To: starship@3rdplanet.com
> --
> | Gated at the UseNet<==>AtariNet Gateway at 51:205/311.0 |
> | For more information send netmail to |
> | gateway 51:205/311.0@atarinet.ftn |
> | Support the EFF's Blue Ribbon Campaign! Fight Censorship! |
>
>
> --
>
>

Tom Lamparty lamparty@telerama.lm.com|Sysop NEOSTAG BBS (216)792-2580
4Meg 16Mhz 1040STe 190MHD 14.4K Modem|24hrs 14.4kbps V32 SupraFaxModem
Sec./Treas. NEOSTAG |PD/Shareware/Advice/Help
North East Ohio ST Atari Group |Support board for Dr. Bobware

1065. Re: IDE drives for Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-28 00:00:00 UTC
From: mk3114@bessel.tutech.fi
Message-ID: <4je43t$qmb@ankka.csc.fi>
Source record: 22101

John Perez (jperez@Hawaii.Edu) wrote:
: Greetings,

: Well, I went out and got a Seagate 1gig (1083) for $199, plugged
: it into the Falcon (with a 2.5-3.5 cable from Toad Computers) installed
: ICDpro drivers, and RateHD reports 1.9meg/sec and 12ms access time. With
: BlowUP FX enabled at 36/36, I get speeds in excess of 2.5meg/sec.
: Amazing! The Falcon has fast SCSI2 and IDE controllers!

With HDdriver you get even better speed. Trust me, I have same
ST 51080 that you have and I get about 2,5 meg/sec in my satndard Falcon.
That is quite speedy :-)

--

____
Mikko Karilainen
* Email: mk3114@bessel.tutech.fi *
* URL: http://www.tutech.fi/~mk3114 *
^^

1066. Re: IDE drives for Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-28 00:00:00 UTC
From: jperez@Hawaii.Edu
Message-ID: <DoyAr2.n32@news.hawaii.edu>
Source record: 22291

Greetings,

Well, I went out and got a Seagate 1gig (1083) for $199, plugged
it into the Falcon (with a 2.5-3.5 cable from Toad Computers) installed
ICDpro drivers, and RateHD reports 1.9meg/sec and 12ms access time. With
BlowUP FX enabled at 36/36, I get speeds in excess of 2.5meg/sec.
Amazing! The Falcon has fast SCSI2 and IDE controllers!

Aloha,

John Perez/The Borg
jperez@uhunix.uhcc.hawaii.edu
UH School of Nursing Computer Specialist
President - Atari Computer Enthusiasts of Hawaii (ACE-HI)
Falcon030PDFX/Rack - 2600 - Lynx II - Jaguar/CD - 400/800/130 XE

1067. Re: max length of scsi cable

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-29 00:00:00 UTC
From: rgivan@cix.compulink.co.uk
Message-ID: <Dp09KB.1Jw@cix.compulink.co.uk>
Source record: 22102

In message <86starship@3rdplanet.com>, starship@3rdplanet.com said:

> I'm using an ICD AdSCSI+ host with something like 8 feet of ribbon
> cable; 3 hard drives, 2 CD-ROMs, and a tape drive on it. No problems.
> If you have problems due to long cables, blame the host adapter -
> or the cable, if it's one of those round external jobs instead of
> a flat ribbon.

The AdSCSI+ is quite tolerant of long cables/poor termination etc. Not
everything else is quite so unfortunatly.

Just spent 2 eveninings rewiring the SCSI on my PC. Not the first time and
probably not the last. It general its fussier than anything SCSI I have
on an Atari - but then the data throughput when its configured correctly
is much better.

:-)

Roland.

@CiX

1068. MEGA STE

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-29 00:00:00 UTC
From: glenzabr@xmission.com
Message-ID: <4jg3ie$sr8@news.xmission.com>
Source record: 22103

Anyone out there in ST land have an extra MEGA STE manual for sale. I need one bad. Also there is a chip socket towards the bottom left hand side of the motherboard if you are looking at it with the top off, it is just to the left bottom of the VME slot. this is a square socket similar to the MMU chips in older ST's. I got this MSTE in a trade from someone and it seems that the chip was remove. someone able to explain what the chip that is missing is????

1069. Re: 1st Word .doc -> MS Word .doc ??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-29 00:00:00 UTC
From: "Lars H. L&#65533;he" <lhl@schwerin.netsurf.de>
Message-ID: <315C8307.7C43@schwerin.netsurf.de>
Source record: 22104

>
> > Does anyone know how to convert 1st Word - documents so that MS
> > Winword can read them and recognizes the 1st Word formats (eg.
> > footnotes, italic letters etc.) ?? Thanks!

A more comercial Possibility is to buy Papyrus Gold.
Papyrus can read 1ST-Word Dokuments as well as Signum ...
and than you can save your Files in RTF (Rich Text Format).
Winword can read this RTF-Dokuments.
A Demo-Version of Papyrus Gold is for instance available at
ftp.cs.tu-berlin.de
ftp.uni-paderborn.de
(I use to search this two FTP-Servers first, if I wont to get something
on one of this it is available)

I tested the Transfer between PC and my Falcon and it goes.
Textattributes (italic, bold ...) survive the translation but not
Pictures or tables (not yet).
Winword can put such things in RTF-Documents but Papyrus doesn't.

Tschuess Lars

1070. Falcon 030 - 32 MHz - SCSI ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-29 00:00:00 UTC
From: "Lars H. L&#65533;he" <lhl@schwerin.netsurf.de>
Message-ID: <315C8C30.343E@schwerin.netsurf.de>
Source record: 22105

Hi,
I use a Falcon with an Accelerator named SCUNK32, Screenblaster Inside,
a RAM-Card with an 16 MB SIMM-Module and a Digitiser-Card named
Screen Eye and an external SCSI-HD (Quantum 850 MB).
Scunk32 was built in and patched by COMTEX (Lars Baumstark).
IF I only use TOS4.04 and AHDI6.061 this system seems to work.
But in order tu use the advanced properties of MACIC4 I tried the
cbhd 1.56 (I think). Now I have sometimes Read/Write errors as to be
read here in the news bevore. I looked into my falcon and could state
that there is a clock-patch built in already.
Most difficulties I have with STZIP2.6 and it's TTP. I tested
ZIP-Archives with this archiver on a Floppy - without errors and on my
HD and got checksum errors. The files where identical (checked with SED)
Copiing files from floppy to HD are like roulette. Sometimes it works
and sometimes not. Always comparing the files after copiing is a little
bit stupid ...
Has anyone an idea what I could do?
Maybe someone has an familiar configuration working without those
troubles and can tell me something about his patches?

Tschuess Lars

1071. test

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-29 00:00:00 UTC
From: glenn@demon.co.uk
Message-ID: <828118471.29888@easibind.demon.co.uk>
Source record: 22106

```
test again
```

1072. Ghostlink - it actually works!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-29 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-2903960919530001@47.85.0.99>
Source record: 22107

Hi All

I have read several posts about Ghostlink, especially from people who tried it a got no success. Here are a few observations:

The cable needs to be a simple null modem type. No details are given in the docs, but I used a cable like this:-

```
ST PC
2--\/--3 (Pins 2 & 3 crossed over at one connector).
3--/\--2
7------7
```

The PC was an old 8886 with a 30Meg hard drive. STFM with TOS 1.04.

I set up Ghostlink on the ST side to map the PC's 'C' drive to drive 'Q'.

I set up the RS232 parameters as in the doc file; using Xcontrol. I set up an icon for drive 'Q' and saved the desktop.

The first time I tried to use it, I could not establish a link.

I found that I have to initalise the RS232 port (use the Xcontrol modem CPX) before the link will work. Even though the parameters are already set up, you need to do this.

In use - it's not super fast, but I have been able to go up to 19200 baud with no problems.

A useful feature is to map the PC's 'A' drive to drive 'R', which gives me an extra floppy, which can also read HD disks.

Ghostlink also works under MiNT, make sure it runs first.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

1073. SCSI-2 in my TT?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-29 00:00:00 UTC
From: leech@shell.aros.net
Message-ID: <4jh75h$l70@news.aros.net>
Source record: 22108

Hello, I just got a really damn good deal on a Fast SCSI-2 1.6 gig harddrive, and I'm trying to get it to work as an internal drive in my TT. HDX just won't scan it. I have version 5.04 of HDX and AHDI I believe is 6.06. The harddrive itself is a Seagate Barracuda 1 (ST11950N). If anyone could tell me of a drive I could use to get this thing working, I'd be greatly appreciative. I've tried to fool around a little with the jumper settings, wich I have the spec sheet on what they all do, but to no luck. Thanks in advance.

Leech!@#$
Jason Fergus

1074. Problems PC/ATARI

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-29 00:00:00 UTC
From: Joerg_Schaefer@b.maus.de
Message-ID: <199603292029.a56623@b.maus.de>
Source record: 22109

GAM>Also, most programs on the internet are on the LZH-type, I thinks
GAM>this is one of Ataris packed-formats, like the Pc's ZIP?

Well, the .LZH; .ZIP; etc. Archives are a standard for DOS and ATARI-PCs.
But you can get these programmes on Internet, MausNET a.s.o.

...und TTschi¿½, Ji¿½rg.

1075. "Data Damaged on drive D" after accessing lots of folders/files?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-29 00:00:00 UTC
From: bertil.jagard@straight.ct.se
Message-ID: <ftn_2.203.221$fidonet.org_bfed0c8e_Bertil.Jagard@straight.ct.se>
Source record: 22110

In a message <23 Mar 96 19:33:40>, *Mario Becroft* Writes:

MB> The Mega STe has TOS 2.05, which brings me to another question:
MB> what exactly are the bugs that exist in 2.05 and not 2.06?

Switch to TOS 2.06! If I don't remember wrong this is the BIG problem in TOS 2.05.

Regards Bertil Jagard..


```
================================================================
= E-Mail: bertil.jagard@straight.ct.se STraight BBS, Sweden =
= Phone : +46-(0)31-363973. FidoNet 2:203/221, NeST 90:1101/104 =
================================================================
```

1076. Re: MEGA STE

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-30 00:00:00 UTC
From: rgivan@cix.compulink.co.uk
Message-ID: <Dp26vL.G2t@cix.compulink.co.uk>
Source record: 22111

> Anyone out there in ST land have an extra MEGA STE manual for sale.

There is really not a whole lot in the manual.

> a trade from someone and it seems that the chip was remove. someone
> able to explain what the chip that is missing is????

Its probably the FPU socket (68881) or the socket for the GAL which you
need fitted to use the FPU.

Neither of these chips were ever fitted as standard on the MSTE - so
you're probably not missing anything you should have.

Basic question - does the machine actually work ATM?

Roland.

@CiX

1077. Problems with HD Driver and Minix FS

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-30 00:00:00 UTC
From: samy@interlog.com
Message-ID: <4jikj4$lg5@gold.interlog.com>
Source record: 22112
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Hello all,

I finally got my package from Toad with HD Driver and Pagestream. I like
'em both.

I am having a problem with HD Driver, though. My minix file systems
appear empty under MultiTos (aes 4.1), Mint/XaAes, Mint/Normal TT AES
but are just fine under X or with just a shell from bootup. I am
using MinixFs 0.6pl11 and the latest patched mint 1.12.

The HD Driver version I received is 4.52 which I gather is already
out of date. Is there an easy way to upgrade.

Has anyone else had the same problem? BTW, the Minix paritions
are about 100meg each and the type is "BGM". I would like
to change the type but the ICD formatter claims it was not formatted
by the icd utils (although it was) and refuses to change partition
type (side offect of minit?) and edge does silly things with
the numbering of sectors (actually ICD does) and I remember
almost destroying a partition before cuz ICD claims partition
starts at sector 2 and evrytime you do anything in edge's parition window
it puts the first sector at 1.

Is there a utility to just change the type because I am curious if
changing them to "RAW" would fix my problems. ANyone know fer sure?

More details...

Running on a TT, TOS 3.06, SCSI (not ACSI) and partitions are
on a Maxtor 7213 (drives f: and g:)

Any help would be appreciated.

Once this is resolved I'll get to networking my TT and my new Pentium 133
thru the high speed serial ports (has anyone tried this with MintNet yet?)
I figure the TT will be the server and the PC will connect thru the TT since
the PC has 2 serial ports and the TT has 4!

Thanks,
Samy Mesbah
samy@interlog.com

1078. Re: SCSI-2 in my TT?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-30 00:00:00 UTC
From: rbmier@winternet.com
Message-ID: <4jjbef$9qp@blackice.winternet.com>
Source record: 22113

> leech@shell.aros.net (Leech!@#$) writes:
> Hello, I just got a really damn good deal on a Fast SCSI-2 1.6
> gig harddrive, and I'm trying to get it to work as an internal drive in
> my TT. HDX just won't scan it. I have version 5.04 of HDX and AHDI I
> believe is 6.06. The harddrive itself is a Seagate Barracuda 1
> (ST11950N). If anyone could tell me of a drive I could use to get this
> thing working, I'd be greatly appreciative. I've tried to fool around a
> little with the jumper settings, wich I have the spec sheet on what they
> all do, but to no luck. Thanks in advance.
>
>
>>>>
Using ICD PRO Hard Disk Driver I just checked out a Seagate
ST12550N and a ST32550N without any problems. These are both
Barracuda 2.1Gig drives, the ST32550N being the Low Profile version of
the ST12550N. Oh, this was on a Falcon. I'm going to assume that you
read and understand the patching.

Rich Mier

1079. Re: Falcon 030 - 32 MHz - SCSI ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-30 00:00:00 UTC
From: paa@hol.gr
Message-ID: <4jjv1g$du0@newsflash.hol.gr>
Source record: 22114

Lars H. L&#65533;he (lhl@schwerin.netsurf.de) wrote:
: Hi,
: I use a Falcon with an Accelerator named SCUNK32, Screenblaster Inside,
: a RAM-Card with an 16 MB SIMM-Module and a Digitiser-Card named
: Screen Eye and an external SCSI-HD (Quantum 850 MB).
: Scunk32 was built in and patched by COMTEX (Lars Baumstark).
: IF I only use TOS4.04 and AHDI6.061 this system seems to work.
So does my Falcon
: But in order tu use the advanced properties of MACIC4 I tried the
: cbhd 1.56 (I think).
I did that too
: Now I have sometimes Read/Write errors as to be
: read here in the news bevore. I looked into my falcon and could state
: that there is a clock-patch built in already.
: Most difficulties I have with STZIP2.6 and it's TTP.
YES, YES. But zip and unzip work fine!
: I tested
: ZIP-Archives with this archiver on a Floppy - without errors and on my
: HD and got checksum errors. The files where identical (checked with SED)
: Copiing files from floppy to HD are like roulette. Sometimes it works
: and sometimes not. Always comparing the files after copiing is a little
: bit stupid ...
: Has anyone an idea what I could do?
Remove CBHD now! I don't know if there is a bug inside this driver but after
I removed it all disk related problems vanished.
: Maybe someone has an familiar configuration working without those
: troubles and can tell me something about his patches?
Try HDDRIVER. I think it is the best.
: Tschuess Lars

Panayiotis Andriopoulos

1080. Re: Hard drive partition unable to access from single-TOS

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-30 00:00:00 UTC
From: Spencer@mettav.demon.co.uk
Message-ID: <11183_Spencer@mettav.demon.co.uk>
Source record: 22115

Out of the ether, the following was mentioned by us@bruker.de...:

u> 512 MByte are OK with TOS 3.06 but because of a bug in all TOS
u> versions < 4.0 the
u> partitioning software has to mark two sectors of these partitions as
u> bad in order to
u> circumvent this bug. As far as I know only SCSITOOL and HDDRIVER care
u> for this when
u> partitioning a drive.
Yep I read that bit in the manual and I partitioned with HDUTILS yet I still
can't access it from TOS!

I'll have to backup and try to repartition and see what happens.

Spencer

spencer@mettav.demon.co.uk

--

~~~~~~
| The Tavern BBS Gateway 300-32600 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

1081. Atari HW and SW still available (update)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-30 00:00:00 UTC
From: Timothy Miller <millert@csee.usf.edu>
Message-ID: <Pine.SUN.3.91.960330145015.11759B-100000@grad>
Source record: 22116
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I have the following Atari-related items not yet accounted for. The
figures given are either what I would like to get. I have had offers for
some of these items, but I'm looking for more than what I've been given.

Hardware:

Atari Falcon030, 4 meg RAM, 85 meg HD $800 OBO
(comes with Geneva and Neodesk)

Books:

Several books in the Abacus series, including Atari ST Internals, $15 for all

The Atari compendium, $30 OBO

Software with packaging:
(Make an offer for the whole lot or for individual items. Items are
grouped into the units that I would like to sell, but it's not carved in
stone.)

Universal Item Selector III $15

Word Up $15

GST Macro assembler, version 1.0 $5

Orbiter $5

Lattice C, version 5.5 and 5.6 $100

Assem Pro $10
Laser C, version 2.1 $20

Just disks: (make an offer for the whole bunch)

ECO
Populous
Populous The Promised Lands
Silent service
Millennium 2.2
Sundog
Lisence to kill
Michael Jackson Moonwalker
The Real Ghostbusters
Tempest
Degas

Timothy Miller, millert@grad.csee.usf.edu Theoretical Linguistics
http://www.csee.usf.edu/~millert Music Theory, Computer Engineering
---
Cunning linguists are very skilled with their tongues.

1082. Help needed

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-30 00:00:00 UTC
From: c.kreuziger@magnet.at
Message-ID: <319263.16505634@magnet.at>
Source record: 22117

Help needed:

A friend of me wants to know two things:
1.
The software >Steinberg Score Audio 16< ist runnung on Atari 1040 STF.
Is this Software also to get for Apple?
Which Apple does he need? (He would pefere to use a Powerbook)

2.
He is also looking for an Dealer which sells >Falcon MK 2/ltd. Edition< in
Austria or South Germany.

Mails please urgent to:

c.kreuziger@magnet.at.

Tnx. and Greetings from Vienna

1083. SCSI-2 in my TT?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-30 00:00:00 UTC
From: Joerg_Schaefer@b.maus.de
Message-ID: <199603302153.a57187@b.maus.de>
Source record: 22118

Hallo Jason,

Try to find a Jumper named PO and take it off. If it isn't
possible, take another Harddisk-Driver, like HUSHI or HDDRIVER,
which gives you the possibility of arbitration. Your TT should
get SCSI #7. I think, now it should read/write the harddrive, but
not ship it. Therefor you must patch the TOS 3.06 this way:

1C40 $70,80

Maybe, that the harddisk needs TERMPOWER. Then you must give 5Volts
to the SCSI-Connector in the TT.

...und TTschi¿½, Ji¿½rg.

1084. Looking for Notator software/hardware

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-31 00:00:00 UTC
From: layman@pen.k12.va.us
Message-ID: <Dp3vKG.14yL@pen.k12.va.us>
Source record: 22119

Greetings!

I am looking for copies of Notator 3.0 w/ manual AND DONGLE
and/or unitor or any of the other Notator connector modules
for use in my school's electronic music lab. If you have
up-graded to Logic and would like to sell at a reasonable
price or donate for a tax write-off, please contact me at one
of the addresses listed below.

Thanks in advance!

Steve Layman
layman@pen.k12.va.us

Director of Bands/Electronic Music Lab
Western Albemarle HS
5941 Rockfish Gap Tnpk
Crozet, VA 22932
Voice (804) 823-4314
Fax (804) 823-5121

1085. Falcon question on screen dump

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-31 00:00:00 UTC
From: Don J Evans <djevans@ns.sympatico.ca>
Message-ID: <4jkt1l$2li@storm.cycor.ca>
Source record: 22120

I have a freind with a Falcon and he would like to know how to do a
screen dump. He tells me tha ALT Help does not work .If any one could
help him please Email me the answer and I will pass it on to him ..
I can't help him since I'm a poor PC user stuck in windoze. :(

Thanks
Don Evans
djevans@ns.sympatico.ca

1086. NeST node 90:90/0 down!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-31 00:00:00 UTC
From: dbrewood@nest.demon.co.uk
Message-ID: <84092830_OASIS_NEWS@nest.demon.co.uk>
Source record: 22121
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.psion

Until further notice NeST node 90:90/0.0@nest.ftn (the main NeST Node)
is offline.

I suspect the power supply on the Mega ST4 has blown once again.

Roger Cain (90:100/103) will be visiting tomorrow night to hopefully
effect repairs.

Normal service will be resumed as soon as is possible.

Daron Brewood - NeST Zone coordinator.

--

Beta testing the superb Oasis II.....

□
InterNet: dbrewood@cix.compulink.co.uk NeST....: 90:100/106.0@nest.ftn
dbrewood@nest.demon.co.uk FAN.....: 95:150/0.1@fanfiles.ftn
□

1087. Web Page: Bravo's Atari Store: On-Line Catalogs. Check this out!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-31 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <4jn7v1$it1@linda.teleport.com>
Source record: 22122
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech,fr.comp.sys.atari,de.comp.sys.st,fido.ger.atari,ger.atari,ka.comp.sys.atari

Check out my Web Page for Bravo Sierra Computers. Where you can find Both
Classic Atari 8 Bit & Atari ST. HardWare, SoftWare, Books & Accessories. My
Web Address is below. On-Line Catalogs that you can View and Contact me via
my Web Page! Or Request Catalogs in E-Mail. Specify Classic 8 Bit or ST.
E-Mail: bensmith@teleport.com

http://www.teleport.com/~bensmith/bscomputers.shtml
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. Mon - Thurs 3
PM - Midnight. Friday 3 PM - 6 PM PST Call above # these Hours.
Proprieter of Bravo Sierra Computers: Ben Smith! Benjamins BBS (503)255-9657.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Catalogs are FREE & updated monthly. Reply in E-Mail to bensmith@teleport.com
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Atari Store

1088. Stacy power supply modification?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-31 00:00:00 UTC
From: DOMINGO@news.delphi.com
Message-ID: <4jndlg$kg1@news2.delphi.com>
Source record: 22123
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

HELP!

Well, maybe I don't need to shout.

I remember reading something about making changes to the power supply section of the Stacy so that it could run bigger hard drives, accelerators, etc.

Problem is I forgot to save it to my hard drive. So if anybody has access to this much needed information either post it here or e-mail it to me? I need to fix a Stacy that has gone from rock-solid stable to flakey at best. I am almost 99% sure it is the power supply.

E-mail replies would be GREATLY appreciated.

Thanks in advance!

Dom +----------------------+
| This Space For Rent |
+----+-----------+----+
| |

1089. PowerUp2 does it work? (was Re: BadMood)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-31 00:00:00 UTC
From: DOMINGO@news.delphi.com
Message-ID: <4jnecm$kks@news2.delphi.com>
Source record: 22124
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

chriswil@southern.co.nz (Chris Wilkinson) writes:

> [stuff related to BadMood deleted...]
>
> Very seldom have I seen less than 10fps on my falcon. I do have PowerUp2,
> but you will only be 12-15% slower than that...Give it some cred huh? I
> does LOOK awesome after all!!...

Okay, so this really has NOTHING to do with the original post, but since
you have PowerUp 2, could you let me (us?) know how well it works?
Maybe some GEM Bench stats or just your general feeling of its utility?
I am thinking of the BlowUp F/X board, but I already have ScreenBlaster
and will probably be getting a 14MB RAM board soon. I also heard that
BlowUp F/X is flakey with 14MB's of RAM and no RAM on the board.

Please e-mail me in addition to posting if you put your answer up here.

Thanks in advance!

Dom +---------------------+
| This Space For Rent |
+----+-----------+----+
| |

1090. Parts

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-31 00:00:00 UTC
From: Jack Hock <jhock@iwaynet.net>
Message-ID: <315F3F20.30D2@iwaynet.net>
Source record: 22125

I was wondering if "Best Electronics" is still in business? I have a couple of Brads catalogs, but when I called last year they said they were making up a new one, and old customers would be notified if and when it was ready. If their not in business anymore, where is the best source of service parts for older Atari computers (130's, STfm)

Thanks in advance.

Jack.

1091. Emulator

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-31 00:00:00 UTC
From: Christian_Pichler@p31.RCB.IN-Passau.DE
Message-ID: <MSGID_2=3A314=2F70.31=40FidoNET_c2f01caa@fidonet.org>
Source record: 22126

Hi, I'm new oj this Newsgroup

I have only one question.

My brother is looking for an Atari-Emulator to use his Programs on a
PC (I think it's a Pentium).

Where (if possible) in Europe I can request this program?

Thanks for your help

Christian Pichler
InterNet: cp@p31.rcb.in-passau.de
InterNet: c.pichler@magnet.at
PAN: 917313574
...man liest sich! Fido: 2:314/70.31

1092. re: falcon question on screen dump

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-31 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <132starship@3rdplanet.com>
Source record: 22127

djevans@ns.sympatico.ca barked in U.COMP.SYS.ATARI.ST.TECH on 31 Mar 96:

d> I have a freind with a Falcon and he would like to know how to do a
d> screen dump. He tells me tha ALT Help does not work .If any one could
d> help him please Email me the answer and I will pass it on to him ..
d> I can't help him since I'm a poor PC user stuck in windoze. :(

What kind of printer does he have connected, and what print driver is
loaded?

Reply-To: starship@3rdplanet.com
--
| Gated at the UseNet<==>AtariNet Gateway at 51:205/311.0 |
| For more information send netmail to |
| gateway 51:205/311.0@atarinet.ftn |
| Support the EFF's Blue Ribbon Campaign! Fight Censorship! |

--

1093. Re: Crashing harddisk on STe?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-03-31 00:00:00 UTC
From: tom.thomason@fpc.ct.se
Message-ID: <ftn_2.203.203.15$fidonet.org_315e6e65_Tom.Thomason@fpc.ct.se>
Source record: 22128

On 02 Apr 96, Rich Mier shot this through the ether to All ...

RM> Also there is HDDriver but I've never used it. Fairly new from Germany
RM> and I've seen many good things about it here.

HD Driver doesn't provide any formatting functions. It's a very good hard disk driver and can partition very large drive partitions. Not that this is of any use to someone with a MegaFile 20. 8^)

Cheers,
Tom

1094. Re: MEGA STE

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-01 00:00:00 UTC
From: Mark Banfield <marvin@asiaonline.net>
Message-ID: <315EB09C.7401@asiaonline.net>
Source record: 22129

Glen Zabriskie wrote:
>
> Anyone out there in ST land have an extra MEGA STE manual for sale. I need one
> bad. Also there is a chip socket towards the bottom left hand side of the
> motherboard if you are looking at it with the top off, it is just to the left
> bottom of the VME slot. this is a square socket similar to the MMU chips in
> older ST's. I got this MSTE in a trade from someone and it seems that the chip
> was remove. someone able to explain what the chip that is missing is????
> This socket is for a maths coprocessor which is not fitted as standard.

1095. Any Screen Savers available?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-01 00:00:00 UTC
From: csh@falcon.sdi.agate.net
Message-ID: <828418814_OASIS_@falcon.sdi.agate.net>
Source record: 22130
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Are there any decent screen savers out there? The demo version of Twilight looked really cool, but I've never heard of a commercial version. Does it/Did it ever exist?

And I read somewhere about an English version of Before Dawn...but all I can find is the German version. Was an English one ever released?

I used to use the Warp 9 EOS, but now that I have NVDI, I don't use Warp9, and I need a screen saver (that's Falcon compatible). Any suggestions?

Thanks in advance
--chris
--

csh@falcon.sdi.agate.net

"Kill all air. Smoke the ground.
Neverflow. Bleeding trees.
End all time. Dismembered sun.
Living Death"

1096. sm194 -> PC ??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-01 00:00:00 UTC
From: Axel Skrodzki <axel.skrodzki@uni-duesseldorf.de>
Message-ID: <315F9902.390A@uni-duesseldorf.de>
Source record: 22131

```
Hi there,
has anybody heard about the possibility to connect a SM194
(19" monitor) with a PC ?
```

1097. Re: Hard drive partition unable to access from single-TOS

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-01 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <315F871E.2863@bruker.de>
Source record: 22132

Spencer Davies wrote:

> Yep I read that bit in the manual and I partitioned with HDUTILS yet I still
> can't access it from TOS!

Depending on the operating system you might have to enable the minimum sector size option in order to get the biggest possible partition size. Take a look at the manual for further information.

--
****
* Uwe Seimet | I really hate this damned machine, *
* | I wish that they would sell it. *
* Internet: us@bruker.de | It never does that what I mean *
* MausNet: Uwe Seimet @ KA2 | but only what I tell it. *
* *
* WWW: http://bamsoft.software.bruker.de/people/us.html *
****

1098. Re: Problems with HD Driver and Minix FS

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-01 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <315F85D6.3689@bruker.de>
Source record: 22133
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Samy Mesbah wrote:

> I am having a problem with HD Driver, though. My minix file systems
> appear empty under MultiTos (aes 4.1), Mint/XaAes, Mint/Normal TT AES
> but are just fine under X or with just a shell from bootup. I am
> using MinixFs 0.6pl11 and the latest patched mint 1.12.

Strange. As you said the size of the Minix partition is 100 MByte, I see nothing unusual with this
configuration. Maybe there is something wrong concerning your configuration of MiNT? Did you
provide for the Minix XFS driver to be started?

> The HD Driver version I received is 4.52 which I gather is already
> out of date.

The current version is 5.0. A demo of the current HDDRIVER can be found on
ftp://acp5.chemie.uni-kl.de/pub/atari/.

--

* Uwe Seimet | I really hate this damned machine, *
* | I wish that they would sell it. *
* Internet: us@bruker.de | It never does that what I mean *
* MausNet: Uwe Seimet @ KA2 | but only what I tell it. *
* *
* WWW: http://bamsoft.software.bruker.de/people/us.html *

1099. Re: SCSI-2 in my TT?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-01 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <315F86AC.6255@bruker.de>
Source record: 22134

Leech!@#$ wrote:

> Hello, I just got a really damn good deal on a Fast SCSI-2 1.6
> gig harddrive, and I'm trying to get it to work as an internal drive in
> my TT. HDX just won't scan it. I have version 5.04 of HDX and AHDI I

If HDX doesn't recognize a drive this doesn't mean anything. Try others drivers, especially those
supporting initiator identification (e. g. CBHD, HuSHI, HDDRIVER). Depending on the drive characteristics you need such a driver. Concerning formatting, simply skip it. SCSI drives always
come preformatted so there is no need to format them again. You can right away start with partitioning them.

--
****
* Uwe Seimet | I really hate this damned machine, *
* | I wish that they would sell it. *
* Internet: us@bruker.de | It never does that what I mean *
* MausNet: Uwe Seimet @ KA2 | but only what I tell it. *
* *
* WWW: http://bamsoft.software.bruker.de/people/us.html *
****

1100. MagiC Mac 15 and 24 bit color tip

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-01 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <Dp6CBK.44@ridgecrest.ca.us>
Source record: 22135

With V1.05 of MagiC Mac, I was able to use the 15 and 24 bit color modes
of my Quadra 900 (with 2mb of video ram and NVDI installed). When I upgraded to
V1.2.5, MagiC could not load drivers for the 15 or 24 bit color modes.
Chris of Computer Direct gave a very helpful tip. Remove all of the files in
the Gemsys folder with the extension *.OSD. I stuffed them into an unnamed
folder and reboted. Bang! 24bit mode. If anyone has more questions, feel free
to e-mail me.

Thanks for the tip Chris.

Michael Grove

1101. Re: Atari Vs. PC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-01 00:00:00 UTC
From: chriswil@southern.co.nz
Message-ID: <4jo6s6$n14@orm.southern.co.nz>
Source record: 22136

Simon Yardley (c4sy@dmu.ac.uk) wrote:
:
: > On the other hand, it may be reasonable to compare the speed of a 486/33 and
: > a Falcon. (The 68030 certainly isn't in the same league as the Pentium.)
:
: And I'm pretty sure the '040 isn't either ...

You could be surprised what an '040 can do. I'd stake my life (or maybe
my old sock collection) on the fact that an '040 @ 64MHz is not
performing Integer/Float math all that much slower than similarly clocked
Pentium's. Of course I could be wrong (but who cares, I'm only trying to
stir things up a bit :-)).

Chris W.
/|\

1102. Re: Any Screen Savers available?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-01 00:00:00 UTC
From: massimo@irfmn.mnegri.it
Message-ID: <massimo-0104961145090001@macmax.irfmn.mnegri.it>
Source record: 22137
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <828418814_OASIS_@falcon.sdi.agate.net>,
csh@falcon.sdi.agate.net wrote:

> Are there any decent screen savers out there? The demo version of Twilight
> looked really cool, but I've never heard of a commercial version. Does
> it/Did it ever exist?
>
> And I read somewhere about an English version of Before Dawn...but all I
> can find is the German version. Was an English one ever released?
>
> I used to use the Warp 9 EOS, but now that I have NVDI, I don't use Warp9,
> and I need a screen saver (that's Falcon compatible). Any suggestions?
>
> Thanks in advance
> --chris
> __

Have you 68030/FPU and color monitor ?
(If YES) Try my screen saver:
ftp.cs.tu-berlin-de
pub/atari/Utils/Screensaver/s_art09b.lzh

bye

| /|/| |
| / |AX Institute of Pharmacology Research "Mario Negri" |
| Massimo Farina E-mail: massimo@irfmn.mnegri.it |

1103. Re: Atari display problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-01 00:00:00 UTC
From: cgra@btmaa.bel.alcatel.be
Message-ID: <4jof0i$12f@btmpjg.god.bel.alcatel.be>
Source record: 22138

In article <4jdm1a$qm6@newton.cc.rl.ac.uk>, Graham Newton <g.newton@rl.ac.uk> writes:
> I have acquired what I think is an Atari ST. I had a go with it last
> night and although it is still working there is a problem with it
> displaying an image on my TV sceen. I had a fiddle with what I presumed
> was the PAL encoder in a little add on box but although a picture was
> recognisable it wasn't very usable. What I would like to do is connect
> it to my SVGA monitor that I have attached to an old 386sx PC. As There
> were no manuals with the Atari I have no idea about what signals the
> Atari provides out the display port at the back.
> Can anyone out there tell me :-
> a) Can an Atari ST drive a SVGA monitor.
> b) If so how do I connect them.

Let's asume for the present that it really *is* an Atari ST. (Clue: an
Atari ST has "Atari ST" written on it in big letters, above the right-
hand end of the keyboard. Other computers do not have this. ;>) From
the sound of things it's either an Original ST, or at best an STf (with
a built-in floppy drive). Most probably has 512KB of RAM and the dreaded
TOS 1.0 (but a previous owner may have upgraded). Worst of all, it may
have only 256 KB and no built-in TOS at all ...

Anyway, to answer your questions:
a) yes, probably: the output is not really SVGA, but it's pretty similar.
The level is 1.0V instead of 0.7V, which shouldn't give rise to smoke
emissions but may cause display problems such as "ghosting". In
mono mode (see below) the resolution is 640x400 and the refresh rate
is 72Hz, which should be no problem for an _S_VGA monitor; in colour
modes the resolution is 640x200 or 320x200 (software selectable), at
a refresh rate of um mumble ... 36 Hz??? ... the thing is, it may
well be too *low* for your monitor to sync to it.
b) The ST uses one of the pins on the monitor plug to tell whether a
monochrome or a colour monitor is attached; a mono monitor will have
pin 4 shorted to ground. So for monochrome mode you need the
following:
ST (DIN-13) SVGA (sub-D)
11 1,2,3 (mono video)
12 14 (Vsync)
9 13 (Hsync)
13+4 4,5,6,7,8,10,11 (ground)
And for colour:
ST (DIN-13) SVGA (sub-D)
7 1 (red)
6 2 (green)
10 3 (blue)
12 14 (Vsync)

9 13 (Hsync)
13 4,5,6,7,8,10,11 (ground)

In both cases, pin 1 carries audio output (FWIW).

Discalaimer: correct to the best of my knowledge, but use at your own risk. Try it with a friend's monitor first. :) Better still, try it with an enemy's ...

--

Chris Gray Chris_Gray@bcs.org.uk Compuserve: 100065,2102

1104. Re: Emulator

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-01 00:00:00 UTC
From: Andrew Owen <andrew.owen@gecm.com>
Message-ID: <4johen$7b2@gcsin3.geccs.gecm.com>
Source record: 22139

The Gemulator is available from Fast Club. I haven't got the address on me at present, but their e-mail is

stclub@cix.compulink.co.uk

It is a bit extreme to come to the UK for it though, I heard there is one called Janus made in Germany.

Andy.

1105. Big Ramdisk Needed

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-01 00:00:00 UTC
From: gary@imco.demon.co.uk
Message-ID: <828456234_OASIS_@imco.demon.co.uk>
Source record: 22140

I need to install a 3Mb Ramdisk on a 4Mb STFM. All the programs I've tried so far can only install disks of 2Mb maximum. Is there an absolute upper limit to ramdisk size? Does anyone know where I can get a suitable ramdisk driver?

Thanks, Gaz.

--

~~~~~~~~~~~~~~~~~~ <> <> <> <> <> <> <> <> <> <> ~~~~~~~~~~~~~~~~~~

I M M O R T A L C O I L S

e-mail to: gary@imco.demon.co.uk or phone 01480 497730

~~~~~~~~~~~~~~~~~~ <> <> <> <> <> <> <> <> <> <> ~~~~~~~~~~~~~~~~~~

1106. Re: Big Ramdisk Needed

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-01 00:00:00 UTC
From: Ade@finitive.demon.co.uk
Message-ID: <828467114_OASIS_@finitive.demon.co.uk>
Source record: 22141

In article <828456234_OASIS_@imco.demon.co.uk>
gary@imco.demon.co.uk (Gary Noack) said:-

>
>I need to install a 3Mb Ramdisk on a 4Mb STFM. All the programs I've tried so
>far can only install disks of 2Mb maximum. Is there an absolute upper limit to
>ramdisk size? Does anyone know where I can get a suitable ramdisk driver?
>
>Thanks, Gaz.

Hi Gaz,
The is one can't think what it's called but it will do 3Mb
happily, it's also reset proof, I have a copy of it on one of
my archive disks if you want it e-mail me and I'll send it to
you, it's PD or Shareware and very good :)
Ade.

--

Ade.
This .sig contains no artificial colourings or preservatives.

Adrian Samm, SL, Luton Air Scouts, Luton, Bedfordshire, England.

1107. Re: Atari Vs. PC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-01 00:00:00 UTC
From: rincewind@discworld.oche.de
Message-ID: <3160379627802e5@discworld.oche.de>
Source record: 22142

Walter Hoechsmann (zxmhw01@hp01.zdv.uni-tuebingen.de) wrote:

WH>Hez guys, what are we talking about?
WH>Why compare a 16 MHz Machine to a 33 Mhz one ???

Because they might yield the same speed?

Get serious. The MHz numbers don't tell much about speed, especially when comparing different processor families. I once did benchmarks between my old 386-40 running Linux and my ST (with 68030/36MHz and 32K cache). Guess what? The PC won by lengths.

WH>NEVER compare a WINDOZE to a real good ATARI !

There are no such things as Windows computers. There are computers that may be used with Windows. However, when used with a real operating system, these computers work great and outperform most Ataris easily - especially when comparing the price.

WH>As my grandpa always said: never count potatoes with tomatoes, they never
WH>fit together!

Right. However, you can compare similar applications on both systems (eg. self-written C programs, or things like TeX, povray etc.). And in the end I want my jobs done fast, no matter what processor is working inside. Intel machines are available quite cheap and deliver a good performance for the price - better than any 68040 or 68060 system available. That's sad, but due to the volumes in the PC market, it's true.

cu
Michael
--
Michael Schwingen - Ahornstraï¿½e 36 - 52074 Aachen - Germany
Home: rincewind@discworld.oche.de Maus: Michael Schwingen@AC3 IRC: Rincewind
Univ.: michaels@pool.informatik.rwth-aachen.de <--- use this for mails >100K
In the Beginning

It was a nice day.
-- (Terry Pratchett & Neil Gaiman, Good Omens)

1108. Re: Falcon 030 - 32 MHz - SCSI ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-01 00:00:00 UTC
From: rincewind@discworld.oche.de
Message-ID: <31603796277fc14@discworld.oche.de>
Source record: 22143

Lars H. Lï¿½he (lhl@schwerin.netsurf.de) wrote:

LHL>But in order tu use the advanced properties of MACIC4 I tried the
LHL>cbhd 1.56 (I think). Now I have sometimes Read/Write errors as to be
LHL>read here in the news bevore. I looked into my falcon and could state

This micht be a problem with CBHD 4.56 - try 4.54 instead, or the test
version of HDDRIVER.

LHL>that there is a clock-patch built in already.

Try running treecheck or some similar program and compare a partition to
itself. If you get errors, you have problems with SCSI transfers and need
to fix your hardware.

cu
Michael
--
Michael Schwingen - Ahornstraï¿½e 36 - 52074 Aachen - Germany
Home: rincewind@discworld.oche.de Maus: Michael Schwingen@AC3 IRC: Rincewind
Univ.: michaels@pool.informatik.rwth-aachen.de <--- use this for mails >100K
"I thought it was going to be bucket-of-water time myself."
-- Gaspode's way of saying "I'm sorry, was I intruding?"
(Terry Pratchett, Moving Pictures)

1109. Internet Access Pack HELP!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-01 00:00:00 UTC
From: Robert_Best
Message-ID: <315ff266@p78.f503.n286.z2.fidonet>
Source record: 22144

Finally I got STiK working, it connects reliably to World Access (a Dutch provider). CAB works fine with local files, but only accidentally retreives a page from the Web.

Almost always CAB gives a Read error, it looks for a nonexisting page in the CACHE instead of finding the page with given URL on the Web.
Please help ...

And what does IRC.TOS? Is any documentation available?

Greetings from Leusden, Nederland.

(This was posted also a week ago, but I didn't see any reaction)

--- ScanMail 0.70c [IOS 0.70c]
* Origin: ~ BearBoard Atari ST Fan BBS 010-4840224 ~ (2:286/503.78)

1110. NeST node 90:90/0 back up.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-01 00:00:00 UTC
From: dbrewood@nest.demon.co.uk
Message-ID: <67697274_OASIS_NEWS@nest.demon.co.uk>
Source record: 22145
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

Just to let everyone know node 90:90/0 is now back up and operational.

The downtime yesterday was indeed due to the power supply (a capacitor in fact) dying and so no power was getting through to the Mega ST4.

The Mega ST4 is now piggy backed on top of an old DEC Alpha (with no top on) which is supplying the power to the system.

It looks a lot like a derelict spacecraft, but at least we're up and running for mail once more.

--

Beta testing the superb Oasis II.....

□
□ InterNet: dbrewood@cix.compulink.co.uk NeST....: 90:100/106.0@nest.ftn □
□ dbrewood@nest.demon.co.uk FAN.....: 95:150/0.1@fanfiles.ftn □
□

1111. Re: Falcon 030 - 32 MHz - SCSI ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-01 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GDBQEEAPUP@data.rhein-main.de>
Source record: 22146

In <315C8C30.343E@schwerin.netsurf.de> "Lars H. Lï¿½he" wrote:

>Hi,
>I use a Falcon with an Accelerator named SCUNK32, Screenblaster Inside,
>a RAM-Card with an 16 MB SIMM-Module and a Digitiser-Card named
>Screen Eye and an external SCSI-HD (Quantum 850 MB).
>Scunk32 was built in and patched by COMTEX (Lars Baumstark).
>IF I only use TOS4.04 and AHDI6.061 this system seems to work.
>But in order tu use the advanced properties of MACIC4 I tried the
>cbhd 1.56 (I think). Now I have sometimes Read/Write errors as to be

Use HDDriver 5.0
Any this driver enable the background DMA!

>read here in the news bevore. I looked into my falcon and could state
>that there is a clock-patch built in already.

74F04 on U63.

>Most difficulties I have with STZIP2.6 and it's TTP. I tested

Yes, i can see this...
So i removed STZIP 2.6 and replace 2.5
No problems anyway.

>ZIP-Archives with this archiver on a Floppy - without errors and on my
>HD and got checksum errors. The files where identical (checked with SED)

Das ist genau das gleiche Problem

>Copiing files from floppy to HD are like roulette. Sometimes it works
>and sometimes not.

Da funktioniert der ClockPatch nicht so wie er sollte..
Augenscheinlich liegt es daran.
Bitte mal die genaue Konfiguration schicken.
Geht es denn wenn der Rechner mit nur 16 Mhz lï¿½uft?

Gruï¿½, Robert

--
robsch@data.rhein-main.de -= Home of DOITFo3o =-
____
Robert Schaffner@OF2.maus.de Fo3o-52oST-Jaguar Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II

1112. re: mega ste

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-01 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <136starship@3rdplanet.com>
Source record: 22147

glenzabr@xmission.com barked in U.COMP.SYS.ATARI.ST.TECH on 01 Apr 96:

g> Anyone out there in ST land have an extra MEGA STE manual for sale. I
g> need one bad.

There's very little useful info in the manual, Glen. What specifically do
you need to know?

g> Also there is a chip socket towards the bottom left hand side of
g> the motherboard if you are looking at it with the top off, it is just to
g> the left bottom of the VME slot. this is a square socket similar to the
g> MMU chips in older ST's. I got this MSTE in a trade from someone and it
g> seems that the chip was remove. someone able to explain what the chip
that
g> is missing is????

Probably the math co-processor. If the 'puter works, DEFINITELY the co-pro.

--

1113. Re: Atari Vs. PC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-02 00:00:00 UTC
From: gmiller@inca.co.nz
Message-ID: <4jpqs0$jbn@inca01.inca.co.nz>
Source record: 22148

Chris Wilkinson (chriswil@southern.co.nz) wrote:
> Simon Yardley (c4sy@dmu.ac.uk) wrote:
> :
> : > On the other hand, it may be reasonable to compare the speed of a 486/33 and
> : > a Falcon. (The 68030 certainly isn't in the same league as the Pentium.)
> :
> : And I'm pretty sure the '040 isn't either ...

> You could be surprised what an '040 can do. I'd stake my life (or maybe
> my old sock collection) on the fact that an '040 @ 64MHz is not
> performing Integer/Float math all that much slower than similarly clocked
> Pentium's. Of course I could be wrong (but who cares, I'm only trying to
> stir things up a bit :-)).

The original "single clocked" 25MHz 486 and 040 executed one instruction
in 1.67 and 1.14 clocks respectively. (Lower numbers are better here).
The chips in question did 15 and 22 MIPS, respectively at 25MHz, if you
wish to do the math. (The 33MHz 486 was 20MIPS, BTW - I don't have
figures for the 33MHz 040. Sorry)

So, asssuming that nothing was done to the cycle counts for any
instruction, double clocking would still have the 040 outpacing the 486.
(In this case, the 486 would be 1.67/1.14 or 1.47 times slower) assuming
that all instructions were executing out of on-chip cache and RAM writes
were few and far betwwen.

--

Quote For The Month:

"If she's a lady, I'm a Pernicious Knid"

1114. Re: MEGA STE

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-02 00:00:00 UTC
From: leech@shell.aros.net
Message-ID: <4jpv4f$q4p@news.aros.net>
Source record: 22149

Glen Zabriskie (glenzabr@xmission.com) wrote:
: Anyone out there in ST land have an extra MEGA STE manual for sale. I need one
: bad. Also there is a chip socket towards the bottom left hand side of the
: motherboard if you are looking at it with the top off, it is just to the left
: bottom of the VME slot. this is a square socket similar to the MMU chips in
: older ST's. I got this MSTE in a trade from someone and it seems that the chip
: was remove. someone able to explain what the chip that is missing is????
:
I believe that you're talking about the FPU slot. It's not
required to run the computer unless you absolutely require heavy math
computations.
I don't exactly want to part with my manual, but if you have any
questions I'll try to be as much as help as I can.

Leech!@#$

1115. chips.lzh

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-02 00:00:00 UTC
From: leech@shell.aros.net
Message-ID: <4jq1sk$qmk@news.aros.net>
Source record: 22150

I thought I saw somewhere, on one of the ftp sites, a file called chips.lzh. If this is what I think it is I'd lie to find it again. What I'm looking for is a description of the chipsets of the Atari line of computers. What chips do what, etc. English text files only, please. Thanks in advance.

Leech!@#$
"I'm not Skank, Skank's over there. Skank's Dead!"
"That's right." -The Crow.

1116. Re: Internet Access Pack HELP!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-02 00:00:00 UTC
From: gregor@shelly.goldengate.net
Message-ID: <417cc$141124.32e@goldengate>
Source record: 22151

IRC.TOS is a irc program. _I_nternet _R_elay _Chat_. It is used to
connect to a irc server and "chat" with other users in real time.

Robert_Best wrote on Mon, 1 Apr 96 16:07:30 +0100:
: Finally I got STiK working, it connects reliably to World Access (a Dutch
: provider). CAB works fine with local files, but only accidentally retreives a
: page from the Web.

: Almost always CAB gives a Read error, it looks for a nonexisting page in the
: CACHE instead of finding the page with given URL on the Web.
: Please help ...

: And what does IRC.TOS? Is any documentation available?

: Greetings from Leusden, Nederland.

: (This was posted also a week ago, but I didn't see any reaction)

: --- ScanMail 0.70c [IOS 0.70c]
: * Origin: ~ BearBoard Atari ST Fan BBS 010-4840224 ~ (2:286/503.78)

--
```
| Gregor Samsa | |
| Minnapolis, MN USA | Homepage: www.goldengate.net/~gregor |
| gregor@goldengate.net | |
```

1117. Re: Any Screen Savers available?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-02 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <Dp83pJ.MCs@ridgecrest.ca.us>
Source record: 22152
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

csh@falcon.sdi.agate.net (Life in the Afterglow) wrote:
>Are there any decent screen savers out there? The demo version of Twilight
>looked really cool, but I've never heard of a commercial version. Does
>it/Did it ever exist?
>
>And I read somewhere about an English version of Before Dawn...but all I
>can find is the German version. Was an English one ever released?
>
>I used to use the Warp 9 EOS, but now that I have NVDI, I don't use Warp9,
>and I need a screen saver (that's Falcon compatible). Any suggestions?
>
>Thanks in advance
>--chris
>__

Yea, you bet. Get Screen Artist from CNAM. It is totally cool. (030 only).
Works with MagiC mac too!

Mike
>
>csh@falcon.sdi.agate.net
>------------------------
>"Kill all air. Smoke the ground.
> Neverflow. Bleeding trees.
> End all time. Dismembered sun.
> Living Death"
>
>

1118. FLOPTICAL

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-02 00:00:00 UTC
From: glenzabr@xmission.com
Message-ID: <4jqog3$5ph@news.xmission.com>
Source record: 22153

I know this is being cross posted all over, But i need someones help. I have a INSITE PERIPHERALS FLOPTICAL drive i picked up from an aquaintance, I need to know what all the jumpers on the rear of the drive represent. So if someone could EMAIL me a quick diagram or whatever of the pins looking from the back side. Its a SCSI drive and can only get it jumpered for SCSI id2, any other pins and its brain dead. it worked for a few days and then quit. Please help..... Thank you
It is a model I325VM

1119. Re: Big Ramdisk Needed

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-02 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <828516056_OASIS_@swampdog.demon.co.uk>
Source record: 22154

In article <828456234_OASIS_@imco.demon.co.uk>
gary@imco.demon.co.uk (Gary Noack) said:-

>
>I need to install a 3Mb Ramdisk on a 4Mb STFM. All the programs I've tried so
>far can only install disks of 2Mb maximum. Is there an absolute upper limit to
>ramdisk size? Does anyone know where I can get a suitable ramdisk driver?

There was a third party upgrade to the Mark Williams C RDY utility,
called RDE. This allowed pretty much any size ram disk. As to where it
can be found - that's anybody's guess!

[it would also be pretty old unless it's been updated]

--

Guy Harrison

guy@swampdog.demon.co.uk

1120. Re: Internet Access Pack HELP!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-02 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <828516274_OASIS_@swampdog.demon.co.uk>
Source record: 22155

In article <315ff266@p78.f503.n286.z2.fidonet>
Robert_Best said:-

>Finally I got STiK working, it connects reliably to World Access (a
>Dutch provider). CAB works fine with local files, but only
>accidentally retreives a page from the Web.

Are you using HSMODEM - this is a symptom of it not being used or
configured wrongly.

>Almost always CAB gives a Read error, it looks for a nonexisting page
>in the CACHE instead of finding the page with given URL on the Web.
>Please help ...

Flush the cache to get rid of this one but sort out HSMODEM first.

>And what does IRC.TOS? Is any documentation available?

Internet Relay Chat. Basically, you talk online to people all over the
world. Connect with STiK as if you were going to use Cab and run
irc.tos instead. You need to set the following lines in DEFAULT.CFG ..

IRCNICK = your_nick
IRCSERVER = your_server
IRCPORT = 6667
IRCPONGMSG = WWW installer!

IRCNICK has to be unique. If someone else has the name same then you
will not get on and will have to change it - think of something
original.

IRCSERVER needs to be set to the name of a server which responds
quickly, normally this will be one in your country. In the UK this
would be something like stork.doc.ic.ac.uk or ircd.bt.net.

If you don't get a load of text after about 30 - 60 seconds after
running irc.tos then hit the Escape key and try again. Also do this if
it says "no more connections" - it may take quite a while at busy
times.

Once you get connected, wait until all the text stops then type

/join #atari

and you can start talking to whoever is there.

--

Guy Harrison

guy@swampdog.demon.co.uk

1121. Internet Access Pack HELP!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-02 00:00:00 UTC
From: fvdakker@sterbbs.nl
Message-ID: <8322255924802@sterbbs.nl>
Source record: 22156

IN>Almost always CAB gives a Read error, it looks for a nonexisting
IN>page in the CACHE instead of finding the page with given URL on the
IN>Web.
IN>Please help ...

Does World Access provide SLIP and not PPP or CSLIP. STik Won't work
with the latter two. It is possible to use CAB with Mintnet/CAB.OVL
for Mintnet and then connect using PPP. I don;t know were to find the
RIGHT CAB.OVL file (not the one coming with the distribution).

IN>And what does IRC.TOS? Is any documentation available?

It's a program that enables you to speak to people online on the net.
Use the host irc.xs4all.nl and the default port for The Netherlands.
When connected, type "/join #atari" without quotes and get talking :-)

Greetings,

Frits.
Frits van den Akker, JFA Software, E-mail: fvdakker@sterbbs.nl
MajorNet: Program@STR Fido: Frits van den Akker@2:2802/221
Counting down ... 638 hours and 13 minutes!!!!

--
|[From]===|
| Worldgroup Information Services Europe, WISE: +31 (0)181 - 640035 |
| Electronic European Clubhouse! Friends, Fun, Facts, Fiction & Files |
| 36 CD-Roms online: Atari, Macintosh, Amiga, MS-DOS, OS/2 Windows |

1122. Re: Any Screen Savers available?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-02 00:00:00 UTC
From: massimo@irfmn.mnegri.it
Message-ID: <massimo-0204961039090001@macmax.irfmn.mnegri.it>
Source record: 22157
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
>
> Yea, you bet. Get Screen Artist from CNAM. It is totally cool. (030 only).
***and FPU***

-------------------------------------------------------------------------------
| /|/| |
| / |AX Institute of Pharmacology Research "Mario Negri" |
| Massimo Farina E-mail: massimo@irfmn.mnegri.it |
-------------------------------------------------------------------------------
```

1123. Crashing harddisk on STe?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-02 00:00:00 UTC
From: PAR LARSSON <y94parla@isy.liu.se>
Message-ID: <316129D3.41C67EA6@isy.liu.se>
Source record: 22158

I'm having trouble formatting my harddisk. It's a megafile 20, which I've tried with three different drive mechanisms. I keep getting lots of bad sectors, and when hdx tries to partition
it says either that the disk was formatted with a previous version of hdx, or that format parameters
in the root sector are corrupt. Any ideas anyone?

/Pï¿½r Larsson
y94parla@isy.liu.se

1124. Binkley Term Help

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-02 00:00:00 UTC
From: johnmoon@connexus.apana.org.au
Message-ID: <4jrgri$lod@preeda.internex.net.au>
Source record: 22159
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I am setting up Binkley/IOSmail to my BBS so as to receive fido/nest/atarinet/musicnet blah blah, I have binkley set up so that user's can access the BBS but for the life of me i cant get binkley to automatically dial out and get some mail......Martin Crommie from the Portland Atari Club has been very helpful with Binkley but he uses JetMail instead of IOS.....can anyone out there help me out?

I'd rather talk about it via email than tie up the newsgroup!

Thanks!

--

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__ __ __ ___
__ / /__ / / ___ / |/ /__ ___ ___
/ // / _ \/ _ \/ _ \ / /|_/ / _ \/ _ \/ _ \
\___/\___/_//_/_//_/ /_/ /_/\___/\___/_//_/
```

johnmoon@connexus.apana.org.au

WWW Home Page http://connexus.apana.org.au/~johnmoon

1125. Atari HW and SW still available (second update)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-02 00:00:00 UTC
From: Timothy Miller <millert@csee.usf.edu>
Message-ID: <Pine.SUN.3.91.960402103318.3916A-100000@grad>
Source record: 22160
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I have the following Atari-related items still for sale. The figures given are either what I would like to get. I have had offers for some of these items, but I'm looking for more than what I've been given.

Hardware:

Atari Falcon030, 4 meg RAM, 85 meg HD $800 OBO
(comes with Geneva and Neodesk)

Books:

Abacus books (all for $15)
Atari ST Internals
Atari ST Graphics and Sound
Atari ST Machine Language
Atari ST Tricks and Tips
Atari ST Peeks and Pokes
Atati ST GEM Programmer's Reference

The Atari compendium, $30 OBO

Software with packaging:
(Make an offer for the whole lot or for individual items. Items are grouped into the units that I would like to sell, but it's not carved in stone.)

Universal Item Selector III $15

Word Up $15

GST Macro assembler, version 1.0 $5

Orbiter $5

Lattice C, version 5.5 and 5.6 $100

Assem Pro $10
Laser C, version 2.1 $20

Just disks: (make an offer for the whole bunch)

ECO
Populous
Populous The Promised Lands
Silent service
Millennium 2.2
Sundog
Lisence to kill

Michael Jackson Moonwalker
The Real Ghostbusters
Tempest
Degas

Timothy Miller, millert@grad.csee.usf.edu Theoretical Linguistics
http://www.csee.usf.edu/~millert Music Theory, Computer Engineering

---

Cunning linguists are very skilled with their tongues.

1126. Re: Big Ramdisk Needed

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-02 00:00:00 UTC
From: thopman@uoguelph.ca
Message-ID: <4jrhor$7fo@ccshst05.cs.uoguelph.ca>
Source record: 22161

Gary Noack (gary@imco.demon.co.uk) wrote:

: I need to install a 3Mb Ramdisk on a 4Mb STFM. All the programs I've tried so
: far can only install disks of 2Mb maximum. Is there an absolute upper limit to
: ramdisk size? Does anyone know where I can get a suitable ramdisk driver?

Rambaby (or something along those lines) is/was a program I used on my
Mega 4 (TOS 1.04), and it allowed any size RAMdisk as long as there was
128K left over for running programs. It was also reset-proof, had a very
good mouse accelerator (IMO) and had a screen saver. Look for rambaby.arc
in the Disktutils directory on atari.archive.

THeo

1127. Re: Crashing harddisk on STe?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-02 00:00:00 UTC
From: rbmier@winternet.com
Message-ID: <4jrkhp$p9u@blackice.winternet.com>
Source record: 22162

> PAR LARSSON <y94parla@isy.liu.se> writes:
> I'm having trouble formatting my harddisk. It's a megafile 20, which I've tried with three
> different drive mechanisms. I keep getting lots of bad sectors, and when hdx tries to partition
> it says either that the disk was formatted with a previous version of hdx, or that format parameters
> in the root sector are corrupt. Any ideas anyone?
>
> /P�r Larsson
> y94parla@isy.liu.se
>
>>>>
I had this very same problem with a Megafile 20 that I upgraded to a 170Meg SCSI drive. To solve it I used the ICD Pro Hard Disk Utility, doesn't require a ICD Host Adaptor. Also there is HDDriver but I've never used it. Fairly new from Germany and I've seen many good things about it here.

Rich Mier

1128. STalker question

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-02 00:00:00 UTC
From: cj439@FreeNet.Carleton.CA
Message-ID: <4js4nl$6ic@freenet-news.carleton.ca>
Source record: 22163

When I first installed STalker, I could highlight a section of text, and paste it to STeno. I found this very convenient. Now when I do that, it saves it to C:\SCRAP.TXT, where it is not as immediately accessible. I can't figure out what I changed, or when, to lose this option for myself.

I thought at first it was because I'm running Data Diet, and everything goes through a buffer, but it is happening now on my other ST, which does not have Data Diet.

I find the STalker/STeno combo to be very easy to use, but any change in configuration must be saved 3 times in a row, while holding your mouth just right, or it ignores it next time around. I've tried every combination I can think of, but can't figure how this one came out this way.

Any ideas? Thanks.

--
Songshop Musical Productions / "This country used to run
Box 266, Shawville, Quebec / on horsepower and steam.
J0X 2Y0 (819) 647-6022 / Now it runs on bullshit and hot air."

1129. Color Monitor Q: PTC1435,PTC1426,SC1435

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-02 00:00:00 UTC
From: senyshyn@helix.nih.gov
Message-ID: <AD8713D6966894038@128.231.207.7>
Source record: 22164

What are the specs (similarities & differences) amoung the color monitors
PTC1435, PTC1426, SC1435?

Thanks
Jan

1130. Re: Internet Access Pack HELP!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-02 00:00:00 UTC
From: dhend@rmplc.co.uk
Message-ID: <828570362_OASIS_@rmplc.co.uk>
Source record: 22165

In article <417cc$141124.32e@goldengate>
gregor@shelly.goldengate.net (Bradley Maurer) said:-

>: Almost always CAB gives a Read error, it looks for a nonexisting page in the
>: CACHE instead of finding the page with given URL on the Web.
>: Please help ...

Right - it's simply a case of empying the cache folder, creating two dummy
files called 00000001 and 00000001.htm of zero length in the cache and
then dumping the "keep free" cache option in CAB to 1Mb.

Good luck.

--

Yours etc.

David.
---
dhend@rmplc.co.uk
90:104/115@nest.ftn
2:440/375.3@fidonet.org

1131. Re: atari vs. pc

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-03 00:00:00 UTC
From: rgivan@cix.compulink.co.uk
Message-ID: <Dp9GzM.KAD@cix.compulink.co.uk>
Source record: 22166

In message <101starship@3rdplanet.com>, starship@3rdplanet.com said:
> rgivan@cix.compulink.co.uk barked in U.comp.sys.atari.ST.TECH on 26
> Mar 96:
>
> > > A 16Mhz STE is about as fast as a 486/33.
> r>
> r> I wish. My MSTE was certainly nowhere near as fast as a 486SX-25
> in CPU
> r> tests.
>
> The numbers lie. If I ask you to read a brochure in Japanese, I'll
> bet you don't fare as well as someone from Tokyo, either. OTOH, if
> the brochure is in English, you'll do better than the average Estonia.
>
>
> IOW, if you slant the tests to favor one of the systems (which all
> the testers do), you shouldn't be surprised when the favored processor
> appears to have better numbers.

Although I understand your sentiment - there is only so far you can take this argument.

The 16Mhz 68000 is a fine chip - but broken benchmarks or otherwise the 486SX-33 is a much faster chip. Its bound to be. Twice the data path width and twice the clock speed.

I'm not denying that a MSTE in mono with NVDI is snappier than a 486SX-33 running Windows 3.11 in VGA - but that was not what the original assertion was.

> > > A 16Mhz STE is about as fast as a 486/33.

Even then with a decent OS (like Linux) the 486 certainly shows a speed adavantage. I've tried Linux tests between my TT (68030@32Mhz) and PC (486SX2-50) and there is no doubt which is the faster machine (and its not the TT) . If this is true then what hope has a 68000@16Mhz being almost as fast as a 486SX33?

Roland.

@CiX

1132. Re: chips.lzh

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-03 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-0304960906130001@ngalm099.gal.nt.com>
Source record: 22167

In article <4jq1sk$qmk@news.aros.net>, leech@shell.aros.net (Leech!@#$) wrote:

> I thought I saw somewhere, on one of the ftp sites, a file called
> chips.lzh. If this is what I think it is I'd lie to find it again. What
> I'm looking for is a description of the chipsets of the Atari line of
> computers. What chips do what, etc. English text files only, please.
> Thanks in advance.
>
>
The versions I saw are German, unless somebody in england has translated
it & put it on Hensa.

From what I read in the files, there are no detailed explainations of chip
workings; but you do get part numbers. You could then get the details from
the
various manufacturers data books (for commercial devices only).

For atari chip details, get the field service manual.

Or, maybe this is in a book, anybody ?

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

1133. Re: MagiC 4 and ICD (and CBHD)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-03 00:00:00 UTC
From: Claus Brod <clausb@bbn.hp.com>
Message-ID: <31623DA0.691B@bbn.hp.com>
Source record: 22168

Reg Loeppky wrote:

> Where do you find CBHD and does it support removable drives (Syquest, Iomega,
> Flopticals)?

I think you can get the latest package from ftp.uni-paderborn.de. Removable
SCSI drives are supported.

--clausb@bbn.hp.com--
Claus Brod, MDD, HP Boeblingen Have you hugged your manager today?
--#include <std_disclaimer>---------http://hpbmdd28.bbn.hp.com/~clausb --
Explicit permission required for distribution in Microsoft Network.

1134. Stacy - keyboard problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-03 00:00:00 UTC
From: tommy@sun.pris.bc.ca
Message-ID: <4jtqjf$lr3@scipio.cyberstore.ca>
Source record: 22169

I am having trouble getting my keyboard working properly after opening the Stacy and removing the keyboard,

When I first reinstalled it, the return key, backspace and delete refused to work. Now, every time I try to reinstall it, I'm losing more keys, always keys that are grouped together.

Any suggestions?

1135. A little MIDI program for ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-03 00:00:00 UTC
From: thierry@ief-paris-sud.fr
Message-ID: <4ju3eb$grs@upsn6.u-psud.fr>
Source record: 22170

Hello,

Let me introduce you MIDPRDXL.PRG, a strange little program for MIDI synthesizers:
It allows you to play melodies with paradoxical scales on MIDI synthesizers.
You just need an ordinary polyphonic synthesizer (such as a D-5 Rolandus
simplex vulgaris) and an Atari to discover this stunning kind of musical
scale.

What is a paradoxical scale ?

The principle of paradoxical sounds was invented in the early 70s by
Risset and Shepard.

If you play the melody CDEFGABC on a normal synthesizer, the frequency
of the last C will be twice the first C frequency. On a paradoxical
synthesizer, the last C will be the same as the first one !
A paradoxical scale is circular. So, this kind of scale allows you to
play infinitely ascending or descending melodies.

So, when running correctly MIDPRDXL, the lowest C and the highest C of
the keyboard will play the same note, but you will be able to play melodies
"as usual".
Strange, isn't it ?
Here are some explanations...

You will find those explanations on my Web page at:
http://www.ief.u-psud.fr/~thierry

Paradoxically yours,

Thierry Rochebois

1136. Re: MagiC 4 and ICD (and CBHD)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-03 00:00:00 UTC
From: massimo@irfmn.mnegri.it
Message-ID: <massimo-0304961451420001@macmax.irfmn.mnegri.it>
Source record: 22171

In article <31623DA0.691B@bbn.hp.com>, Claus Brod <clausb@bbn.hp.com> wrote:

> Reg Loeppky wrote:
>
> > Where do you find CBHD and does it support removable drives (Syquest,
Iomega,
> > Flopticals)?
>
> I think you can get the latest package from ftp.uni-paderborn.de. Removable
> SCSI drives are supported.
>

Does anyone can explane me the right files (CBHD, CBHD0, *.RAM) I must
use with my configuration ? (TT030/MagiC4/NVDI 3.02)
(...is ALL in german!)

| /|/| |
| / |AX Institute of Pharmacology Research "Mario Negri" |
| Massimo Farina E-mail: massimo@irfmn.mnegri.it |

1137. Re: MagiC 4 and ICD (and CBHD)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-03 00:00:00 UTC
From: rm03@ic.ac.uk
Message-ID: <4jtm8a$baf@oban.cc.ic.ac.uk>
Source record: 22172

in article <827900370_OASIS_@awinc.com>,
Reg Loeppky (a50146w8@awinc.com) wrote:
>Where do you find CBHD and does it support removable drives (Syquest, Iomega,
>Flopticals)?
>

CBHD is available from http://micros.hensa.ac.uk (note - I believe access
to Hensa is only allowed at certain times outside the .ac.uk domain).

I'm afraid I don't know whether CBHD supports removable drives, since I
don't have any to try, and all the instructions are in german. It is,
however, easy to setup, so just try it and see.

-- Robert Mellish (YSFC #20) rm03@ic.ac.uk
`Dogs are so useful I'm surprised they're not widely sold in vending
machines. ("You got any change? I need a dog").' - Dave Barry

1138. Re: SM124 flicker

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-03 00:00:00 UTC
From: dbanarse@sees.bangor.ac.uk
Message-ID: <4jtr6e$864@hydraulix.bangor.ac.uk>
Source record: 22173

Bryan Hall (hallbd@frii.com) wrote:
: John Blackwell wrote:
: > It's a 2.2uF, which I'm told I should replaces with 2 metal 1uF
: > capacitors at a few hundred volts, in parellel. These apparantly will
: A (in my opinion) better option is to use a ceramic capacitor.
: out, only requires one cap, and works great. The one I used was rated
: at something like 1200 volts.

I'm very sorry but I missed the beginning of this post. My monitor
has been suffering from flicker for over a year now and it's driving
me mad.
Would someone kindly be able to tell me where to locate the 2 metal
1uF capacitors ?
From what I can gain from here I replace them both with _one_ 2.2uF
capacitor (ideally ceramic ?). Is this correct ?

Thanks for you help,
Dylan

D.S. Banarse	email: d.s.banarse@sees.bangor.ac.uk
SEECS, UC Wales, Bangor,	URL: http://www.sees.bangor.ac.uk/~d.s.banarse/
Dean Street, Bangor,	Tel: Daytime +44 (0)1248 351151 ext 2736
Gwynedd, LL57 1UT, U.K.	NeuralNetsPatternClassificationImageRecognition

1139. Re: Parts

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-03 00:00:00 UTC
From: macdonald@cfcsc.dnd.ca
Message-ID: <macdonald.427.0010C735@cfcsc.dnd.ca>
Source record: 22174

```
In article <315F3F20.30D2@iwaynet.net> Jack Hock <jhock@iwaynet.net> writes:
>I was wondering if "Best Electronics" is still in business? I have a
>couple of Brads catalogs, but when I called last year they said they
>were making up a new one, and old customers would be notified if and when
>it was ready. If their not in business anymore, where is the best
>source of service parts for older Atari computers (130's, STfm )
>Thanks in advance.
>Jack.
BEST is still in business.
They were at the SAC show,
and apparently have just recently purchased the contents of the Atari
warehouse!
```

Atari/TOS 4.04 MAC/Sys6.08 IBM/OS-2 3.0Warp
Kenneth Macdonald/ Coinneach Domhnullaich -speaking only for myself
CanForcesCollege, Toronto, Ontario, Canada
Qu&#65533;bec dit oui, Qu&#65533;bec dit non=Qu&#65533;bec, la nation dans le pays du Canada

1140. Re: SCSI-2 in my TT?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-03 00:00:00 UTC
From: Jason Fergus <leech@mail.aros.net>
Message-ID: <31630D18.24FA@mail.aros.net>
Source record: 22175

Rich Mier wrote:
>
> > leech@shell.aros.net (Leech!@#$) writes:
> > Hello, I just got a really damn good deal on a Fast SCSI-2 1.6
> > gig harddrive, and I'm trying to get it to work as an internal drive in
> > my TT. HDX just won't scan it. I have version 5.04 of HDX and AHDI I
> > believe is 6.06. The harddrive itself is a Seagate Barracuda 1
> > (ST11950N). If anyone could tell me of a drive I could use to get this
> > thing working, I'd be greatly appreciative. I've tried to fool around a
> > little with the jumper settings, wich I have the spec sheet on what they
> > all do, but to no luck. Thanks in advance.
> >
> >
> >>>>
> Using ICD PRO Hard Disk Driver I just checked out a Seagate
> ST12550N and a ST32550N without any problems. These are both
> Barracuda 2.1Gig drives, the ST32550N being the Low Profile version of
> the ST12550N. Oh, this was on a Falcon. I'm going to assume that you
> read and understand the patching.
>
> Rich Mier Patch? Is this on the ICD PRO Utilities disk? I just got a hold
of ICD Pro (5.8 I believe) and tried it out, but it said "ICD Host
Adapter Required." So now I'm back to square one. Is this patch you're
speaking of take out the requirement of the host adapter? Thanks in
advance.

Leech!@#$

1141. DeskTopper/Freekeys...Ouch!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-03 00:00:00 UTC
From: sammcgee@crl.com
Message-ID: <4jv8ts$g67@crl8.crl.com>
Source record: 22176

Purchased the Desktopper from Toad and installed it myself. The keyboard/mouse did not work at all. When I went to go back to the 'old' hardware setup the mouse up/down no longer works.

BTW, please explain how all keyboard and (2) serial port info is read by the CPU via three conductors included in Desktopper kit. Help!

Sam

--
Sam McGee
sammcgee@crl.com

1142. Re: NeST node 90:90/0 back up.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-04 00:00:00 UTC
From: d93rkr@hfb.se
Message-ID: <4jv61l$f76@fizban.solace.mh.se>
Source record: 22177
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

In <67697274_OASIS_NEWS@nest.demon.co.uk> dbrewood@nest.demon.co.uk (Daron Brewood) writes:

>The Mega ST4 is now piggy backed on top of an old DEC Alpha (with no
^^^^^^^^^^^^^
>top on) which is supplying the power to the system.

This COULD be missunderstood... I know for a fact that Daron DON'T have a DEC with a ALPHA CPU! It's a DEC alright, maybe even named ALPHA, but it's from another century then this :^D (Hello Daron! :)

>It looks a lot like a derelict spacecraft, but at least we're up and
>running for mail once more.

Actually the DEC you have looks like it's from a StarWars movie :^D

//Robert

--
d93rkr@blg.du.se (Robert Krenn) _/_/_/ _/_/_/ _/_/_/ _/_/ _/
tel: +46-(0)70 5718622 _/ _/ _/ _/ _/ _/ _/ _/
+46-(0)243 224836 _/_/_/ _/ _/_/_/ _/_/ _/
URL: http://www.du.se/~d93rkr _/ _/ _/ _/ _/ _/ _/ _/

1143. FS: Cubase 2.01 Original Package

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-04 00:00:00 UTC
From: tomo@fly.cc.fer.hr
Message-ID: <4jv59e$m58@bagan.srce.hr>
Source record: 22178

Hi everyone!

An original Cubase 2.01 package will be sold for no less than 100 DM
+ shipping. It works splendid on a 1 Meg ST.

IT NEVER, NEVER FALLS !!!

tomo@fly.cc.fer.hr
tomislav.digas@fer.hr

1144. Re: Any Screen Savers available?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-04 00:00:00 UTC
From: koh@pixi.com
Message-ID: <4jvrc3$hl8@rigel.pixi.com>
Source record: 22179
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Life in the Afterglow (csh@falcon.sdi.agate.net) wrote:
: Are there any decent screen savers out there? The demo version of Twilight
: looked really cool, but I've never heard of a commercial version. Does
: it/Did it ever exist?

: And I read somewhere about an English version of Before Dawn...but all I
: can find is the German version. Was an English one ever released?

I know that there is an English version 1.25 available. I use the later
version in German. However it's pretty easy to figure it out if you use
Ruftrade to translate the docs.

Keith

1145. Re: FLOPTICAL

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-04 00:00:00 UTC
From: Ron and Sharon Whittam <whittam@primenet.com>
Message-ID: <31637439.281E@primenet.com>
Source record: 22180

Glen Zabriskie wrote:
>
> I know this is being cross posted all over, But i need someones help. I have a
> INSITE PERIPHERALS FLOPTICAL drive i picked up from an aquaintance, I need to
> know what all the jumpers on the rear of the drive represent. So if someone
> could EMAIL me a quick diagram or whatever of the pins looking from the back
> side. Its a SCSI drive and can only get it jumpered for SCSI id2, any other
> pins and its brain dead. it worked for a few days and then quit. Please
> help..... Thank you
> It is a model I325VM

Default Factory Setting (closed or jumpers on E6 & E2):

o o o o o o o
]]
o o o o o o o

E7 E6 E5 E4 E3 E2 E1

E1 - E3 - SCSI ID Settings:

E1 E2 E3 = SCSU ID

open open open 0
close open open 1
OPEN CLOSE OPEN 2 (default)
close close open 3
open open close 4
close open close 5
open close close 6

E4 - Enable SCSI Parity Checking.
(Factory default OPEN - not use).
E5 - Enable Unit Attention after SCSI reset.
(Factory default OPEN - not use).

E6 & E7 is teh Terminator Power options:

Option E6 E7
No power open open
SCSI Power open close
DRIVE POWER CLOSE OPEN
Drive and SCSI power close close
(default is E6=CLOSE E7=OPEN)

Jump (close) both E6 adn E7 for the Atari. This enables both
Drive and SCSI Power, (apparently required).

That should do it.

Have fun,

Ron
mailto:whittam@primenet.com
http://www.primenet.com/~whittam/atari.html

1146. Re: PowerUp2 does it work? (was Re: BadMood)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-04 00:00:00 UTC
From: chriswil@southern.co.nz
Message-ID: <4k00kv$f6n@orm.southern.co.nz>
Source record: 22181
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi there...

DOMINGO@DELPHI.COM (DOMINGO@news.delphi.com) wrote:
: Okay, so this really has NOTHING to do with the original post, but since
: you have PowerUp 2, could you let me (us?) know how well it works?
: Maybe some GEM Bench stats or just your general feeling of its utility?
: I am thinking of the BlowUp F/X board, but I already have ScreenBlaster
: and will probably be getting a 14MB RAM board soon. I also heard that
: BlowUp F/X is flakey with 14MB's of RAM and no RAM on the board.

If you want real huge (hairy appendage) type acceleration, then PUp2 is
not your thing. The PUp2 in my Falcon is quick enough to make a very
noticeable difference to my machine however. Typical GemBench figures are
below...

I have related these to a stock 16MHz Falcon

Integer Math 200%
Float Math 121% (I have a 16MHz 68882 FPU installed)

Over all I notice the snappier screen updates, doubled performance of
mathematics (integer only), and would say at a guess that you would look
at about a 25% increase in overall performance of the Falcon. It doesn't
beat an FX board or Afterburner, but is still not bad IMHO...

Hope this helps...

Chris W.
/|\

TOS 4.04 - The OS, the whole OS, and nothin' but the OS...-

1147. sm124 screen size help req

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-04 00:00:00 UTC
From: keith michel <keith@trevis.demon.co.uk>
Message-ID: <UCYd5CAaI8YxEw+B@trevis.demon.co.uk>
Source record: 22182

How can I reduce the size of the borders in my sm124. Ideally I would
prefer,if there were no borders at all.
I have had the back off and located the h-size variable inductor and the
v-size pot and adjusted both to max size but my screen size is still far
too small for me. are there any hardware fixes or components that I
could change because it looks like a common problem between the vsize
and hsize maybe the gain, but without a drawing im donald ducked.

--
keith michel

1148. Re: sm124 screen size help req

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-04 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-0404961501290001@ngalm099.gal.nt.com>
Source record: 22183

In article <UCYd5CAaI8YxEw+B@trevis.demon.co.uk>, keith michel
<keith@trevis.demon.co.uk> wrote:

> How can I reduce the size of the borders in my sm124. Ideally I would
> prefer,if there were no borders at all.
> I have had the back off and located the h-size variable inductor and the
> v-size pot and adjusted both to max size but my screen size is still far
> too small for me. are there any hardware fixes or components that I
> could change because it looks like a common problem between the vsize
> and hsize maybe the gain, but without a drawing im donald ducked.
>

A file on this very subject was posted by :-

Frank Vuotto (fvuotto@laplaza.taos.nm.us)

TO: Newsgroups: comp.sys.atari.st
Subject: Enlarge the SM124 Screen
Date: 20 Sep 1995 13:55:07 -0600

I have the file, but cannot post it & my external E-mail is down.

Hopefully, this will jog somebody else's memory.

Or, try contacting the poster.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

1149. ST's HDD's Please Help Me

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-04 00:00:00 UTC
From: glenn@demon.co.uk
Message-ID: <828626869.13197@easibind.demon.co.uk>
Source record: 22184

Help,

I Know about PC's and [USED] to know about Atari's....

Could somebody please tell me if it is possible to to connect an IDE
od MFM Hdd to my 520st with 1mb ram, please help.

Thanks alot

Craig hulland

1150. Re: Problems PC/ATARI

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-04 00:00:00 UTC
From: Brjann Gudjonsson <brjann@treknet.is>
Message-ID: <3163B986.6C04@treknet.is>
Source record: 22185

Gunnar Andre Moe wrote:
>
> My boss owns a ATARI-ST1040FM, but lacks programs.
>
> I own a PC with MS-DOS/WIN95 and i'm wondering if anyone knows a
> way to get his machine running. You see, the problem is not getting
> programs, but putting them on his machine. I could get the programs
> for him, on internet, but i can't get them on his machine.
>
> I don't know how the floppys on the Atari is formatted, but reckons
> they're not like MS-DOS's formatting system.
>
> Also, most programs on the internet are on the LZH-type, I thinks this
> is one of Ataris packed-formats, like the Pc's ZIP?
>
> IF the disks were compatible, how could I pack something out in the
> first place, when there's no unpacking-program on the machine?
>
> My boss also promised me a raise if I could fix this for him, so
> PLEEEEEAAAAASE!!!!! HELP ME!!!!
>
> Send your most needed knowledge to:
>
> gmo@sn.noHi Gunnar

Try "http//www.hensa.ac.uk" for zip/unzip-programs for the Atari.
The Atari can read 720MB PC formatted diskettes so if you format the
diskette in your PC and copy the programs from your PCï¿½s harddisk on it,
I think the Atari will exept the programs. At least it is worth trying
it.

1151. Re: sm124 screen size help req

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-04 00:00:00 UTC
From: Jean Marie Bussat <bussat@lapp.in2p3.fr>
Message-ID: <4k0udd$6jr@ccpnws.in2p3.fr>
Source record: 22186

Hello,

The is some software way to reduce screen border (overscan). It would
be better than trying to made some modification on your SM124.
The horizontal section of a monitor also drive the very high
voltage power supply. So any modification without any information
of some peripheral components (voltage rating on high voltage
capacitors or voltage rating of the CRT) would be _very_ risky.
So you'd better to try overscan.

I haven't got a lot of things about this subject but I'm sure
that there is enough people here which are able to give you more.

Hope this help.

Jean-Marie

+---+
| Jean-Marie Bussat - Laboratoire d'Annecy-le-vieux de Physique |
| des Particules - BP 110 - 74941 ANNECY-LE-VIEUX - FRANCE |
| Email: bussat@lapp.in2p3.fr |
| Tel: (33) 50 09 17 47 Fax: (33) 50 09 89 13 |
+---+
It's worth trying to use a misunderstood thing and it
problably wont bring anything good.

1152. Re: SCSI-2 in my TT?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-04 00:00:00 UTC
From: Roger Burrows <rzb20@juts.ccc.amdahl.com>
Message-ID: <NEWTNews.828648599.4547.rzb20@rzb20.amdahl.com>
Source record: 22187

In article <31630D18.24FA@mail.aros.net>, <leech@mail.aros.net> writes:
Patch? Is this on the ICD PRO Utilities disk? I just got a hold
> of ICD Pro (5.8 I believe) and tried it out, but it said "ICD Host
> Adapter Required." So now I'm back to square one. Is this patch you're
> speaking of take out the requirement of the host adapter? Thanks in
> advance.
>
> Leech!@#$
>

If it says "ICD Host Adapter Required", then it's the regular ICD driver which is freely available I believe. ICD Pro is the version that doesn't require the host adapter, and is commercial (not unreasonable!). A patch to the freely available version so that it didn't require an ICD adapter sounds a lot like piracy, so I'm glad I've never come across one.

Roger Burrows / Anodyne Software

1153. Re: sm124 screen size help req

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-04 00:00:00 UTC
From: keith michel <keith@trevis.demon.co.uk>
Message-ID: <5DN2eDAElCZxEwzq@trevis.demon.co.uk>
Source record: 22188

In article <4k0udd$6jr@ccpnws.in2p3.fr>, Jean Marie Bussat
<bussat@lapp.in2p3.fr> writes
>Hello,
>
>The is some software way to reduce screen border (overscan). It would
>be better than trying to made some modification on your SM124.
>The horizontal section of a monitor also drive the very high
>voltage power supply. So any modification without any information
>of some peripheral components (voltage rating on high voltage
>capacitors or voltage rating of the CRT) would be _very_ risky.
>So you'd better to try overscan.
>
>I haven't got a lot of things about this subject but I'm sure
>that there is enough people here which are able to give you more.
>
>Hope this help.
>
>Jean-Marie
>
>+---+
>| Jean-Marie Bussat - Laboratoire d'Annecy-le-vieux de Physique |
>| des Particules - BP 110 - 74941 ANNECY-LE-VIEUX - FRANCE |
>| Email: bussat@lapp.in2p3.fr |
>| Tel: (33) 50 09 17 47 Fax: (33) 50 09 89 13 |
>+---+
> It's worth trying to use a misunderstood thing and it
> problably wont bring anything good.
>

Thanks for your advice jean-marie, but I forgot to mention that it is an
STE that I have and I dont think that overscan works on an STE. However
I could be wrong.

--
keith michel

1154. Re: SCSI-2 in my TT?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-04 00:00:00 UTC
From: rbmier@winternet.com
Message-ID: <4k1d2l$cdf@blackice.winternet.com>
Source record: 22189

> Jason Fergus <leech@mail.aros.net> writes:

> > Rich Mier Patch? Is this on the ICD PRO Utilities disk? I just got a hold
> of ICD Pro (5.8 I believe) and tried it out, but it said "ICD Host
> Adapter Required." So now I'm back to square one. Is this patch you're
> speaking of take out the requirement of the host adapter? Thanks in
> advance.
>
> Leech!@#$
>
>>>>
Latest revision I know of is 6.5.5. Run (Double Click on) ICDBOOT.PRG. It will install itself and come back to the desktop. Now, if you Really have ICD PRO, the programs will work without a ICD Host Adaptor. I don't even use the ICD program to BOOT on my FALCON but I use ICD PRO to work on SCSI HD's. Host Adaptors I use my STe to work on them. Here I also have to run ICDBOOT before working on non-ICD Host Adaptors.

Rich Mier

1155. re: atari vs. pc

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-04 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <146starship@3rdplanet.com>
Source record: 22190

gmiller@inca.co.nz barked in U.COMP.SYS.ATARI.ST.TECH on 02 Apr 96:

g> The original "single clocked" 25MHz 486 and 040 executed one
g> instruction in 1.67 and 1.14 clocks respectively. (Lower numbers are
g> better here). The chips in question did 15 and 22 MIPS, respectively at
g> 25MHz, if you wish to do the math. (The 33MHz 486 was 20MIPS, BTW - I
g> don't have figures for the 33MHz 040. Sorry)
g>
g> So, asssuming that nothing was done to the cycle counts for any
g> instruction, double clocking would still have the 040 outpacing the
g> 486. (In this case, the 486 would be 1.67/1.14 or 1.47 times slower)
g> assuming that all instructions were executing out of on-chip cache and
g> RAM writes were few and far betwwen.

The Motorola chips also do more in one instruction than the x86es do, so 20
MIPS on an 040 is equal to 30 MIPS on an x86.

Reply-To: starship@3rdplanet.com
--
| Gated at the UseNet<==>AtariNet Gateway at 51:205/311.0 |
| For more information send netmail to |
| gateway 51:205/311.0@atarinet.ftn |
| Support the EFF's Blue Ribbon Campaign! Fight Censorship! |

--

1156. Re: Hard drive partition unable to access from single-TOS

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-05 00:00:00 UTC
From: Spencer@mettav.demon.co.uk
Message-ID: <11477_Spencer@mettav.demon.co.uk>
Source record: 21992

Out of the ether, the following was mentioned by us@bruker.de...:

u> Depending on the operating system you might have to enable the minimum
u> sector size
u> option in order to get the biggest possible partition size. Take a
u> look at the manual
u> for further information.
Ok will do. Thanks.

Spencer

spencer@mettav.demon.co.uk

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

1157. Re: Big Ramdisk Needed

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-05 00:00:00 UTC
From: Spencer@mettav.demon.co.uk
Message-ID: <11478_Spencer@mettav.demon.co.uk>
Source record: 21993

Out of the ether, the following was mentioned by gary@imco.demon.co.uk...:

g> I need to install a 3Mb Ramdisk on a 4Mb STFM. All the programs I've
g> tried so
g> far can only install disks of 2Mb maximum. Is there an absolute upper
g> limit to
g> ramdisk size? Does anyone know where I can get a suitable ramdisk
g> driver?
I always used Eternal and never had difficulty setting up a 3.2 mb disk with
it on my ST.

Spencer

spencer@mettav.demon.co.uk

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

1158. Web Page: Bravo's Atari Store: On-Line Catalogs. Check this out!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-05 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <4k4uv2$h36@linda.teleport.com>
Source record: 21994
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech,fr.comp.sys.atari,de.comp.sys.st,fido.ger.atari,ger.atari,ka.comp.sys.atari

Check out my Web Page for Bravo Sierra Computers. Where you can find Both
Classic Atari 8 Bit & Atari ST. HardWare, SoftWare, Books & Accessories. My
Web Address is below. On-Line Catalogs that you can View and Contact me via
my Web Page! Or Request Catalogs in E-Mail. Specify Classic 8 Bit or ST.
E-Mail: bensmith@teleport.com

http://www.teleport.com/~bensmith/bscomputers.shtml
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. Mon - Thurs 3
PM - Midnight. Friday 3 PM - 6 PM PST Call above # these Hours.
Proprieter of Bravo Sierra Computers: Ben Smith! Benjamins BBS (503)255-9657.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Catalogs are FREE & updated monthly. Reply in E-Mail to bensmith@teleport.com
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Atari Store

1159. Atari LAN CAble

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-05 00:00:00 UTC
From: di3chr@wayne.cse.hks.se
Message-ID: <1996Apr5.164925.434@gdunix.gd.chalmers.se>
Source record: 21995

Hi There!

I'm in desperat need of a description of how to build a LAN<->LAN
Cable betwen my Atari Falcon and my Atari TT!

If anyone knows how, please respond to sprouts@mail.kd.qd.se

--
+++
+++ Christian Andersson Atari Falcon 030 +++
+++ PosthornsGatan 47 || ||| || 4/580 Mb 32Mhz +++
+++ 654 70 Karlstad || ||| || Atari Jaguar +++
+++ Sweden || ||| || +++
+++ ||| ||| ||| +++
+++ +46 54 831983 (Voice) ||| ||| ||| +++
+++ +46 54 834731 (BBS) ||| ||| ||| +++
+++ +46 54 834731 (FAX) |||| ||| |||| +++
+++ +++
+++

1160. Internet Access Pack HELP!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-05 00:00:00 UTC
From: Robert_Best
Message-ID: <316584f0@p78.f503.n286.z2.fidonet>
Source record: 21996

Please help to get rid of CAB's Read error message as soon as I try to
retrieve a page with given URL from the Web.

System: 8 MHz ST, TOS 2.06, 2.5 Mbyte RAM, harddrive, Dynalink 14K4 modem.
WWW130 installed, STiK connects reliably to my provider.
CAB.APP works fine with local HTM-files.
CAB.OVL with CAB.APP in same folder, but no sign of being used.
CACHE folder installed and path set in Options menu.

Guy Harrison suggested to check HSMODEM config., here it is:
In AUTO folder, nosort, first DRVIN, then MFP.
DRVIN: FASTINT no, EXOPEN no.
MFP: RSVE no, HISP no, REPL uuuuuu, DTR no, RBL 256, TBL 256.

I'm quite sure about DNS in STiK's config., but CAB seems not to use it.
When I Open URL and type http://www.nrc.nl then I get inmediately
Read error in file '\'

I've deleted the empty DOMAIN.TXT many times, inactivated all irrelevant
ACC's and AUTO folder prg's, nothing helps.

Only once I got the requested Web page using WWW115, never again ...

Any ideas?

Greetings from Leusden, Holland.

--- ScanMail 0.70c [IOS 0.70c]
* Origin: ~ BearBoard Atari ST Fan BBS 010-4840224 ~ (2:286/503.78)

1161. Emulator

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-05 00:00:00 UTC
From: hsideras@mettav.demon.co.uk
Message-ID: <11464_hsideras@mettav.demon.co.uk>
Source record: 22191

Hi Christian, on 31 Mar 96 you wrote:

CP> Organization: IN-Passau e.V.
CP>
CP> My brother is looking for an Atari-Emulator to use his Programs on a
CP> PC (I think it's a Pentium).
CP>
CP> Where (if possible) in Europe I can request this program?

Send EMail to stclub@cix.compulink.co.uk who are the main distributors of the
Gemulator. They can provide whatever details you need.

regards * Internet: sidcelery@cix.compulink.co.uk *
##*#*#*#*#* # hsideras@mettav.demon.co.uk #
Harry S # * also: 100:1011/143.0@turbonet.ftn *
##*#*#*#*#* # 90:102/143.0@nest.ftn #

--

~~~~~~
| The Tavern BBS Gateway 300-32600 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

1162. Re: Computer Safari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-06 00:00:00 UTC
From: szhays@boris.ucdavis.edu
Message-ID: <4k50ql$g4t@mark.ucdavis.edu>
Source record: 21997
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Bruce H. Campbell (ht699@cleveland.Freenet.Edu) wrote:
:
: Does anyone out there know if CS are still in business? They had a group
: Computer Safari

Computer Safari sold/became STeves Computer Technology. I'm sure STeve
can get you any of the Computer Safari fonts. You can reach him at
steves@woodland.net (if memory serves), or call 800-487-7753 (that I have
in print in front of me).

--
....
: \|/ ____ \|/ : Eric Hays -- elhays@ucdavis.edu -- 916-752-2819 :
: @~/ ,. \~@ : E&PS_PA -- Internship & Career Center -- UC Davis :
: /_(__/)_\ :-- 271 Voorhies Hall -- http://128.120.110.171/ --:
: __U_/ :These are my opinions; you want some, get your own.:
"""

1163. Strange TOS 1.0 error

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-06 00:00:00 UTC
From: djc126@cs.usask.ca
Message-ID: <4k513g$e7u@tribune.usask.ca>
Source record: 21998

Hi. My friend has a 1Mb 520STFM with TOS 1.0, which he uses with a special program for his mixing console. Unfortunately, he has been getting a TOS error 65 505 which I've never heard of. The end result is that his configuration files can't be saved to disk most of the time. When he can save to a file its contents are blank. Otherwise, when using other programs he does not experience this problem.

Any ideas?
Is there a TOS FAQ for error messages somewhere?
I think it may have to do with the TOS version but I don't know what the error message means. Thanks.

1164. 200 Watt PC Supply in Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-06 00:00:00 UTC
From: sammcgee@crl.com
Message-ID: <4k6nju$lpp@crl11.crl.com>
Source record: 21999

In order to add a large hard drive to my Falcon I think I need a bigger power supply. I picked up a 200 Watt PC mini tower supply for a good price and would like to install it. It's size is approximately the same as the Falcon's original.

Do all PC supplies have the same motherboard connectors and are they compatible with the Falcon?

Has anyone done this with success? I'll be willing to try some ideas using smoke and mirrors but not smoke and fires.

Sam

--
Sam McGee
sammcgee@crl.com

1165. Re: DeskTopper/Freekeys...Ouch!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-06 00:00:00 UTC
From: sammcgee@crl.com
Message-ID: <4k6nq3$lst@crl11.crl.com>
Source record: 22000

Sam McGee (sammcgee@crl.com) wrote:
: Purchased the Desktopper from Toad and installed it myself. The
: keyboard/mouse did not work at all. When I went to go back to the 'old'
: hardware setup the mouse up/down no longer works.

The mouse now works. It was a loose connection on the keyboard PC board.
Still no Freekeys...

Sam

--
Sam McGee
sammcgee@crl.com

1166. re: atari vs. pc

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-06 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <159starship@3rdplanet.com>
Source record: 22001

Author: Rich Tietjens Address: starship@3rdplanet.com

gmiller@inca.co.nz barked in U.COMP.SYS.ATARI.ST.TECH on 02 Apr 96:

g> The original "single clocked" 25MHz 486 and 040 executed one
g> instruction in 1.67 and 1.14 clocks respectively. (Lower numbers are
g> better here). The chips in question did 15 and 22 MIPS, respectively at
g> 25MHz, if you wish to do the math. (The 33MHz 486 was 20MIPS, BTW - I
g> don't have figures for the 33MHz 040. Sorry)
g>
g> So, asssuming that nothing was done to the cycle counts for any
g> instruction, double clocking would still have the 040 outpacing the
g> 486. (In this case, the 486 would be 1.67/1.14 or 1.47 times slower)
g> assuming that all instructions were executing out of on-chip cache and
g> RAM writes were few and far betwwen.

The Motorola chips also do more in one instruction than the x86es do, so 20
MIPS on an 040 is equal to 30 MIPS on an x86.

--
| Gated at the UseNet<==>AtariNet Gateway at 51:205/311.0 |
| For more information send netmail to |
| gateway 51:205/311.0@atarinet.ftn |
| Support the EFF's Blue Ribbon Campaign! Fight Censorship! |

--

1167. re: sm124 screen size help req

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-06 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <160starship@3rdplanet.com>
Source record: 22002

keith@trevis.demon.co.uk barked in U.COMP.SYS.ATARI.ST.TECH on 06 Apr 96:

k> How can I reduce the size of the borders in my sm124. Ideally I would
k> prefer,if there were no borders at all.
k> I have had the back off and located the h-size variable inductor and
k> the v-size pot and adjusted both to max size but my screen size is still
k> far too small for me. are there any hardware fixes or components that I
k> could change because it looks like a common problem between the vsize
k> and hsize maybe the gain, but without a drawing im donald ducked.

You've probably reached the practical limits of the screen size. This will
have increased the strain on one of the capacitors, though, so be prepared
to replace it. If you start losing sync or getting odd display glitches,
that's the problem.

--
| Gated at the UseNet<==>AtariNet Gateway at 51:205/311.0 |
| For more information send netmail to |
| gateway 51:205/311.0@atarinet.ftn |
| Support the EFF's Blue Ribbon Campaign! Fight Censorship! |

--

1168. Re: Strange TOS 1.0 error

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-07 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <3167abda106fb7c1@sn.no>
Source record: 22003

>Is there a TOS FAQ for error messages somewhere?
>I think it may have to do with the TOS version but I don't
>know what the error message means. Thanks.

Yes.

ftp://www.sn.no/user/hallvart/atari/info/tos_err.txt (2 Kbytes)

Or via my web page- Atari section:

http://www.sn.no/~hallvart/pages/atari_sn.html (near the end of that page).

Hallvard
--
_/_/_/

1169. Re: Mac -> Atari Mega 4 ST file transfer

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-07 00:00:00 UTC
From: tommy@sun.pris.bc.ca
Message-ID: <4k8jo8$5r0@scipio.cyberstore.ca>
Source record: 22004

George <smooth@aloha.net> wrote:

>I didn't see any FAQ around, this might be a part of it,,, anyway, what's a good way to transfer Atari
>ST files I received thru Internet from my office Mac to my home ST?

You're just talking about text files, I'm sure, or pictures? I think
you should transfer your files onto a DD/DS ibm formatted disk through
Apple File Exchange. It's a utility program that comes with most Mac
system sets. The ST can then read the ibm formatted disk.

1170. Internet Access Pack HELP!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-07 00:00:00 UTC
From: dhend@rmplc.co.uk
Message-ID: <828986276_OASIS_@rmplc.co.uk>
Source record: 22005

In article <316584f0@p78.f503.n286.z2.fidonet>
Robert_Best said:-

>System: 8 MHz ST, TOS 2.06, 2.5 Mbyte RAM, harddrive, Dynalink 14K4 modem.
>WWW130 installed, STiK connects reliably to my provider.
>CAB.APP works fine with local HTM-files.
>CAB.OVL with CAB.APP in same folder, but no sign of being used.
>CACHE folder installed and path set in Options menu.

Set the max cache to 10Mb and the Keep Free to as small as possible.

I take it you're on a floppy system? Keep that Keep Free right down!!

Good Luck

Yours etc.

David.
---
dhend@rmplc.co.uk
90:104/115@nest.ftn
2:440/375.3@fidonet.org

1171. Re: MagiC 4 and ICD (and CBHD)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-07 00:00:00 UTC
From: flori@stingbox.sb.sub.de
Message-ID: <3828574b.9880.94ef@flori.stingbox.sb.sub.de>
Source record: 22006

RM03 schrieb am 3.04.96 folgendes:

> I'm afraid I don't know whether CBHD supports removable drives, since I
> don't have any to try, and all the instructions are in german. It is,
> however, easy to setup, so just try it and see.

It does, but the last version I had (don't know the numbers) had a bug
in it. I used it with a Syquest 200 meg drive. Every time there was
no media in the drive and I accesed the harddrive (Quantum 270) the
driver told me by a bell and a message in the menu-bar that there's
no media (chbd: $003A).
I didn't like it at all, so I bought SCSI-Tools. This one also
supports removable drives. It works quite well (up to now :-)

Florian

Florian Wilcke EMAIL: flori@stingbox.sb.sub.de
13507 Berlin (Tegel) Fax: +49 30 3031 5369

1172. re: st's hdd's please help me

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-07 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <168starship@3rdplanet.com>
Source record: 22007

glenn@demon.co.uk barked in U.COMP.SYS.ATARI.ST.TECH on 07 Apr 96:

g> I Know about PC's and [USED] to know about Atari's....
g>
g> Could somebody please tell me if it is possible to to connect an IDE
g> od MFM Hdd to my 520st with 1mb ram, please help.

MFM is easy - you'll need an adapter board between the SCSI host adapter and the drive. IDE would require a completely different host adapter, and while there is at least one available for the Atari, it is as expensive as any ICD SCSI host adapter, available only in Europe, and still limited to IDE's inherent maximum of 2 drives.

Since you can get 120mb SCSI drives for as little as $22 these days, why saddle yourself with these problems?

--

1173. Re: atari vs. pc

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-08 00:00:00 UTC
From: asmolar@smol.fast.net
Message-ID: <slrn4mgujp.5u.asmolar@smol.fast.net>
Source record: 22008

On Thu, 04 Apr 96 06:41:44 GMT, Rich Tietjens <starship@3rdplanet.com> wrote:

>The Motorola chips also do more in one instruction than the x86es do, so 20
>MIPS on an 040 is equal to 30 MIPS on an x86.

What are the @#%* are you talking about?

A single instruction, such as move, lea, ror, rol, mul, etc... do exactly
the same thing as their Intel counterparts. Tell me how the (for instance)
Motorola ROR does more than Intel ROR? It looks like they both rotate a
register 1-bit to me.

Also, how do you come to your conclusion of 30 MIPS Intel and 20 MIPS motorola
being equal? Do you have hard data to prove it? I looks like a guess to me.

--

Tony Smolar

---
asmolar@fast.net home email
tonys@nscs.fast.net work email
http://www.users.fast.net/~smol homepage

1174. Re: 200 Watt PC Supply in Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-08 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <DpJB7E.M8y@ridgecrest.ca.us>
Source record: 22009

sammcgee@crl.com (Sam McGee) wrote:
>In order to add a large hard drive to my Falcon I think I need a bigger
>power supply. I picked up a 200 Watt PC mini tower supply for a good
>price and would like to install it. It's size is approximately the same
>as the Falcon's original.
>
>Do all PC supplies have the same motherboard connectors and are
>they compatible with the Falcon?
>
>Has anyone done this with success? I'll be willing to try some ideas
>using smoke and mirrors but not smoke and fires.
>
>Sam
>

Whatever you do, get a volt meter and check the power supplies output leads first before you connect anything! Falcons are getting pretty hard to get :).

Mike

>--
>Sam McGee
>sammcgee@crl.com

1175. Re: Crashing harddisk on STe?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-08 00:00:00 UTC
From: rbmier@winternet.com
Message-ID: <4kb233$8h1@blackice.winternet.com>
Source record: 22010

> tom.thomason@fpc.ct.se (Tom Thomason) writes:
> On 02 Apr 96, Rich Mier shot this through the ether to All ...
>
> RM> Also there is HDDriver but I've never used it. Fairly new from Germany
> RM> and I've seen many good things about it here.
>
> HD Driver doesn't provide any formatting functions. It's a very good hard
> disk driver and can partition very large drive partitions. Not that this is of
> any use to someone with a MegaFile 20. 8^)
>
>>>>
No, but when you take a SUPRA 20 meg'er and dump a 540 meg'er
in it, you need new software to operate it.

Rich Mier

1176. Re: Casing of Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-08 00:00:00 UTC
From: josk@stud.unit.no
Message-ID: <4kbccr$k1h@due.unit.no>
Source record: 22011

Gary Ingram (Gary@gingram.demon.co.uk) wrote:
: When I was last on this news group eons ago, I sent in an atricle requesting
: information regarding putting the Falcon into a tower case. I recieved many
: helpful replies so I decided to go ahead and try.

: Also, anyone know of any easy(ish) ways to fit a 3.5 inch IDE drive in the
: machine?

Use a 2.5" -> 3.5" kit, there are lots of them available for the Amiga 600 &
1200.

--

Jo Even Skarstein
josk@stud.unit.no
URL: http://www.stud.unit.no/~josk/

1177. 16MHz from STE mainboard- where?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-08 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <3169973c4b75152@sn.no>
Source record: 22012

Can someone tell me where I can get a 16MHz signal on the STe?

I'm working on a HD disk drive circuit, but I'm not sure if the circuit is malfunctioning or that the 1772-02-02 can't handle 16MHz (I've been told that most -02-02 extension chips will work with 16MHz for shorter periods of time at least).
So, what I'm trying to do is feed 8/16MHz *manually* into pin 18 of the 1772 to be sure that the disk controller chip is the weak link.
I've already tried to connect 16MHz to it, but it still doesn't work.
Either the 1772 can't handle 16MHz or I didn't get 16MHz at all.

I do have a circuit diagram of the STe, but it's a bad copy, so can someone tell me where I can get 16MHz?

PS. I'd also be interested in an 'AJAX' chip if someone has one for sale. I guess I'll have to change over to one anyway, at least for reliable HD disk drive usage.

Hallvard
--
_/
Greetings from Norway! -Land of the fjords and midnight sun

URL hyperlink-launchpad: http://www.sn.no/~hallvart/

1178. PC Keyboard on MSTe

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-09 00:00:00 UTC
From: cg841@torfree.net
Message-ID: <DpKu2G.Myx.0.sheppard@torfree.net>
Source record: 22013
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

I believe I saw somewhere once about a small device that let you connect a PC keyboard to the ikbd input of an MSTe or TT. Does anyone have any information about this? Is it completely self contained PC keyboard protocol <-> ikbd protocol included, or is that done in software (i.e. hardware only converts PC keyboard hardware protocol to standard serial) I'm looking for a device that only converts the hardware protocol of a PC keyboard to standard serial communication. If such a device is unavailable, can anyone name the ICs that will communicate with the PC keyboard so that I can build such a device myself?

And uhm - I'm not too frequent on news, so please send any replies to me either to this address or to work (work address is prefered, since it is automatically also copied to home address so that it gets to me no matter where I am). Ta ta!

Gard Eggesboe Abrahamsen Home: cg841@freenet.toronto.on.ca
60 Homewood Avenue #109 Work: gabraham@graymatter.on.ca
Toronto Ontario M4Y 2X4 WWW: http://www.hials.no/~ga/
Canada Voice: (416) 923 3437
--
Gard Eggesboe Abrahamsen, 60 Homewood Avenue #109, Toronto, Ontario M4Y 2X4

1179. New TT user questions about Fast Ram jumpers and Video modes

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-09 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <DpL1FJ.2LB@ridgecrest.ca.us>
Source record: 22014

Just got my TT in the mail on friday. The first thing I did was to pop the
cover and see what is inside. WOW! lot different than a Falcon :)
As I understand it, there are 2mb of dram on the motherboard and
this unit seems to have another (VME?) card with 2mb more for
a total of 4mb of ST Ram. It has TOS 3.06, 1.44 floppy and is a
REV "G" board. In the fast ram (VME?) slot is a card with 4/1mb
simms. I have 4mb simms I would like to install, but I know the jumpers
have to be set. Can someone please tell me the jumper settings when
4/4mb simms are installed? This is a standard Atari card (I think :).

About the video, I noticed that on my VGA monitor that TT medium (640*480)
does not fill the screen. Kinda of like hooking a 14" multisync to an
1040 ST. The monitor is a 15" Acer. This looks normal (for an ST) but
was wondering if there is a video enhansement to get a full screen?

As always, thanks for all the help,

Michael Grove

1180. Re: PC Keyboard on MSTe

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-09 00:00:00 UTC
From: Jean Marie Bussat <bussat@lapp.in2p3.fr>
Message-ID: <4kd6ij$plm@ccpnws.in2p3.fr>
Source record: 22015
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Hello,

There isn't any problems for connecting a PC keyboard on a serial port since you can set the baud rate outside normal ranges. To bypass this problem, I've made a slight modification on the keyboard. There is a microcontroller on it. Its clock is generally made with an inductor and two capacitors. What I did, is to replace the inductor by a 4.9152Mhz quartz. It gives you a speed of 9600 bauds. The format is 1 start bit, 8 data bits, 1 parity odd and a stop bit. The other thing to do is to connect a TTL to RS232 level translator (MAX 232 for example) between the keyboard and the serial port.

Hope this helps.

Feel free to ask for further information.

Jean-Marie

P.S. It works only for reading datas from the keyboard.

+---+
| Jean-Marie Bussat - Laboratoire d'Annecy-le-vieux de Physique |
| des Particules - BP 110 - 74941 ANNECY-LE-VIEUX - FRANCE |
| Email: bussat@lapp.in2p3.fr |
| Tel: (33) 50 09 17 47 Fax: (33) 50 09 89 13 |
+---+
It's worth trying to use a misunderstood thing and it
probably won't bring anything good.

1181. Re: MagiC 4 and ICD (and CBHD)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-09 00:00:00 UTC
From: Claus Brod <clausb@bbn.hp.com>
Message-ID: <316A17DD.4954@bbn.hp.com>
Source record: 22016

Max Farina wrote:

> Does anyone can explane me the right files (CBHD, CBHD0, *.RAM) I must
> use with my configuration ? (TT030/MagiC4/NVDI 3.02)

You need the *.RAM file for use under MagiX. CBHD0 is CBHD without the
SCSI library.

For your configuration, copy the RAM file and CBHD.PRG to your
boot drive's root directory. This can be done using the installation
program. You can also copy the files yourself. If you were using
AHDI before, rename CBHD.PRG to SHDRIVER.SYS before copying it to your
root directory.

> and CBHD.PRG (or CBHD0.PRG)
> (...is ALL in german!)

Now what's the problem with that? 8-) 8-)

Hope this helps,

Claus

--clausb@bbn.hp.com--
Claus Brod, MDD, HP Boeblingen Have you hugged your manager today?
--#include <std_disclaimer>---------http://hpbmdd28.bbn.hp.com/~clausb --
Explicit permission required for distribution in Microsoft Network.

1182. Re: Internet Access Pack HELP!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-09 00:00:00 UTC
From: andrew@ajrose.demon.co.uk
Message-ID: <829105454_OASIS_@ajrose.demon.co.uk>
Source record: 22017

In article <316584f0@p78.f503.n286.z2.fidonet>
Robert_Best said:-

>yts!nextjk!fidonet!p78.f503.n286.z2.fidonet
>Newsgroups: comp.sys.atari.st.tech
>Distribution: world
>Date: Fri, 5 Apr 96 21:37:12 +0100
>
>Please help to get rid of CAB's Read error message as soon as I try to
>retrieve a page with given URL from the Web.
>

<SNIP>

>Any ideas?
>
>Greetings from Leusden, Holland.
>

If you're using a boot manager, have you reconfigured it to enable
STIKTSR.PRG from your Auto folder? Config will have put it there, but
can't reprogram the wide variety of boot managers we all use!

Hope this helps

Andrew

--

---
andrew@ajrose.demon.co.uk

1183. Re: Strange TOS 1.0 error

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-09 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <316a962a1129ab80@sn.no>
Source record: 22018

Hallvard Tangeraas (hallvart@sn.no) wrote:

>>Is there a TOS FAQ for error messages somewhere?
>>I think it may have to do with the TOS version but I don't
>>know what the error message means. Thanks.
>
>Yes.
>
> ftp://www.sn.no/user/hallvart/atari/info/tos_err.txt (2 Kbytes)
^^^
Oops!! That's supposed to be ftp.sn.no, in other words:

ftp://ftp.sn.no/user/hallvart/atari/info/tos_err.txt

>Or via my web page- Atari section:
>
> http://www.sn.no/~hallvart/pages/atari_sn.html (near the end of that page).

Hallvard
--
_/_/_/

1184. CAB 1.3 problem...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-09 00:00:00 UTC
From: "TOMMY K. HWANG" <thwang@home.mysolution.com>
Message-ID: <316AA043.EBB@home.mysolution.com>
Source record: 22019

Any idea on why I can not get DNS to
work in CAB 1.3? I defined by DNS (only the
primary though, there doesn't appear to be a
way to assign my two secondary DNS machines)...
The routing works and I can get pages if I use
IP addresses instead of names... Any ideas would
be appreciated...

1185. Re: New TT user questions about Fast Ram jumpers and Video modes

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-09 00:00:00 UTC
From: troyc@bnr.ca
Message-ID: <4keerv$2h5@batph8.bnr.ca>
Source record: 22020

In article <DpL1FJ.2LB@ridgecrest.ca.us>,
Michael Grove <mgrove@owens.ridgecrest.ca.us> wrote:
>Just got my TT in the mail on friday. The first thing I did was to pop the
>cover and see what is inside. WOW! lot different than a Falcon :)
>As I understand it, there are 2mb of dram on the motherboard and
>this unit seems to have another (VME?) card with 2mb more for
>a total of 4mb of ST Ram. It has TOS 3.06, 1.44 floppy and is a
>REV "G" board. In the fast ram (VME?) slot is a card with 4/1mb
>simms. I have 4mb simms I would like to install, but I know the jumpers
>have to be set. Can someone please tell me the jumper settings when
>4/4mb simms are installed? This is a standard Atari card (I think :).

If it is a standard Atari card, then these are probably SIPPS, not SIMMS.
If they are SIPPS, then there would be some desoldering involved, instead
of just "unplugging" SIMMS. Don't know about the jumpers, I have never
messed with my TT RAM card (standard Atari also).

>About the video, I noticed that on my VGA monitor that TT medium (640*480)
>does not fill the screen. Kinda of like hooking a 14" multisync to an
>1040 ST. The monitor is a 15" Acer. This looks normal (for an ST) but
>was wondering if there is a video enhansement to get a full screen?

I have learned to live with it. There was a question about this not long
ago where the answer had to do with frequencies the monitor expects versus
what the TT is giving out. Older TT monitors had a switch to compensate
for the differing signal. So much for VGA/SVGA standard signals.

NORTEL (Northern Telecom) Troy Carpenter Atlanta, Georgia
troyc@nortel.ca I speak for myself, not NT
"You're so open minded that your brain leaked out" - Steve Taylor
>>>>>>>>>>>>>>>>>> The best thing in life costs exactly that <<<<<<<<<<<<<<

1186. Re: 200 Watt PC Supply in Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-09 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GDJTAIAIUP@data.rhein-main.de>
Source record: 22021

In <4k6nju$lpp@crl11.crl.com> Sam McGee wrote:

>Do all PC supplies have the same motherboard connectors and are
>they compatible with the Falcon?

NO! Use your Voltchecker!!

Look at this:

```
--------------------------------
- 31. PowerSupply, der Netzteilstecker
--------------------------------
```

Use only the save Way!
Use a Voltchecker and check out this Plug *before* you start!

Look at Falcon's PCON8 (J14 on PCB)
(Between internal PSU and IDE HDD)

```
Red | o A1 ----------+
Red | o B2 ----------+--------- + 5VDC to Logic
Red | o C3 ----------+
Black | o D4 -----+
Black | o E5 -----+
Black | o F6 -----+
Black | o G7 -----+
Blue | o H8 -----|-------------- +12VDC use by FAN ect.
|
_|_
Mainboard GND
```

>Has anyone done this with success? I'll be willing to try some ideas
>using smoke and mirrors but not smoke and fires.

Simple, wire only same Pins from you new PSU in this way to the F030-Mainboard.

New PSU OLD PSU
+5V +5V and also at the same way to Mainboard
+12V +12V " " " "
GND GND " " " "

Do not chance one or more Pins!
Your Falcon blows up in the moment.

Regards, Robert

(Without Warranty. Use a Voltchecker!!)

--
robsch@data.rhein-main.de -= Home of DOITFo3o =-
_____
Robert Schaffner@OF2.maus.de Fo3o-52oST-Jaguar Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II

1187. Re: sm124 screen size help re

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-09 00:00:00 UTC
From: john.blackwell@aspects.com
Message-ID: <960410071217445@aspects.com>
Source record: 22022

KEITH@TREVIS.DEMON.CO.UK wrote to ALL:

K> From: keith michel <keith@trevis.demon.co.uk>
K> How can I reduce the size of the borders in my sm124. Ideally I would
K> prefer,if there were no borders at all.
K> I have had the back off and located the h-size variable inductor and the
K> v-size pot and adjusted both to max size but my screen size is still far
K> too small for me. are there any hardware fixes or components that I
K> could change because it looks like a common problem between the vsize
K> and hsize maybe the gain, but without a drawing im donald ducked.
K>

Slightly odd that twiddling them hasn't made it big enough, but I
gather that there's a danger scanning it bigger will put even more
stress on a certain coupling capacitor (an under-rated electrolytic)
in the line output circuit.

Said capacitor infamously goes pop, even without overscanning the
picture.

I posted here a bunch of info, kindly passed on to me by various
people, regarding the SM124, and the specific capacitor that it's
advisable to replace. I also have an almost legible .IMG of the
circuit diagram of the beast.

P'raps the best thing would be if I organised these files together,
zipped 'em, and posted them up to 42BBS and Chamelion, in fact, I
will!

If they don't appear there pretty soon, feel free to prod me via
e-mail!
john.blackwell@aspects.com

---
* Kivi 1.41a *

1188. re: atari vs. pc

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-09 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <179starship@3rdplanet.com>
Source record: 22023

asmolar@smol.fast.net barked in U.COMP.SYS.ATARI.ST.TECH on 09 Apr 96:

>> The Motorola chips also do more in one instruction than the x86es do, so
>> 20 MIPS on an 040 is equal to 30 MIPS on an x86.
a>
a> What are the @#%* are you talking about?
a>
a> A single instruction, such as move, lea, ror, rol, mul, etc... do
a> exactly the same thing as their Intel counterparts. Tell me how the
(for
a> instance) Motorola ROR does more than Intel ROR? It looks like they
both
a> rotate a register 1-bit to me.

ROR would be equivalent, yes. But look at the rest of the instruction set
and compare the number of clock cycles required to perform each operation;
also, there are instructions in each set that simply aren't available in
the other.

a> Also, how do you come to your conclusion of 30 MIPS Intel and 20 MIPS
a> motorola being equal? Do you have hard data to prove it? I looks like
a
a> guess to me.

It's my job, the hard data is protected proprietary information, and I have
no intention of proving anything. If you want a PC, go get one. I have
several different systems, but my Atari gets used most.

--

1189. Re: IDE hard drive problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-09 00:00:00 UTC
From: maberg@xs4all.nl
Message-ID: <316dac52520ad2e2@xs4all.nl>
Source record: 22024
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

D.Bhabuta (efac001@alpha.qmw.ac.uk) wrote:

>My Falcon's internal 65Mb IDE drive started acting up a few days ago and no
>longer boots up. It is a Seagate ST9080A and now logs on as T9080A instead of
>ST9080A when run run AHDI. The drive partitions appear on the Desktop but can't
>be accessed. Trying to reformat from HDX results in the device being identified
>as IDE 0 but with gibberish as its IDE information, rather than the expected
>ST9080A and it complains about not being about not being able to reformat. In my
>opinion, the manufacturer's identification and formatting info has been screwed
>up. Does anyone know of any way to reformat the drive (I've given up the idea of
>trying to recover the data!). I have all the info on heads, cylinders, tracks
>etc, just don't know of any software which will allow me to re-write it!

I've had this with some drives too, albeit always SCSI ones. If, as is the
case here, the drive manufacturers ID is screwed up by missing characters,
it is a sure sign of timing problems on the (SCSI-)bus. I've had Quantums
identify themselves as "UANTUM LPS xxxxxx" (first letter missing) and similar.
In my cases it was fixed by changing the hostadapter or cable and sometimes
even the drive itself. Note that it may be due to an _imcompatible_ hostadapter
and not neccessarily to a _defective_ one.(!)
As you say, it is an IDE drive so most of this may not apply. But try to
determine if the hostadapter is faulty anyway by using another drive.
And check the cable and connections.
But you can be sure of one thing: it's not possible to fix this with software.
It's a hardware fault.

--

Maarten van den Berg -------- Amsterdam -------- The Netherlands
------ Marfix Reparaties -------- Email: maberg@xs4all.nl ------

This Message Guaranteed 100 % Micro$oft-free. The bits used herein are not,
and have never been, on any of Micro$ofts (or -related) Data-storage devices.
Upon contact with the Micro$oft NetWork these bits will self-destruct within
twelve minutes, without any preliminary warning.
Please report any malfunctions concerning this matter to Postmaster@[.*]

1190. Re: New TT user questions about Fast Ram jumpers and Video modes

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-10 00:00:00 UTC
From: dawinic@unity.ncsu.edu
Message-ID: <4kf09s$a6m@taco.cc.ncsu.edu>
Source record: 22025

In article <DpL1FJ.2LB@ridgecrest.ca.us>,
Michael Grove <mgrove@owens.ridgecrest.ca.us> wrote:
>>...
>>have to be set. Can someone please tell me the jumper settings when
>>4/4mb simms are installed? This is a standard Atari card (I think :).
>

There are 3 possible places inside a TT for memory cards:
(1) 2MB system memory board, above the motherboard's 2MB and beneith the
drive bay, spanning the two connectors.
(2) Fastram, above the processor(s), near the left side of the machine.
(3) Expansion memory in the VME slot, which is at the back of the machine,
behind the floppy drive.

>If it is a standard Atari card, then these are probably SIPPS, not SIMMS.
>If they are SIPPS, then there would be some desoldering involved, instead
>of just "unplugging" SIMMS. Don't know about the jumpers, I have never
>messed with my TT RAM card (standard Atari also).
>

True about SIPPS needing soldering, but Atari made many (I always thought
it was most) TT-Ram cards with SIMM slots.

The jumpers required on a TT-Ram board (CA401058-xxx) are:

SIMM type jumper W101 jumper W102 jumper W106
1M x 8 2 - 3 2 - 3 2 - 3
4M x 8 1 - 2 1 - 2 1 - 2

Starting RAM Address jumper W103 jumper W104
$0100 0000 2 - 3 2 - 3

Address Mode jumper W105
NON-BURST 1 - 2
BURST 2 - 3 (default)

>>About the video, I noticed that on my VGA monitor that TT medium (640*480)
>>does not fill the screen. Kinda of like hooking a 14" multisync to an
>>1040 ST. The monitor is a 15" Acer. This looks normal (for an ST) but
>>was wondering if there is a video enhansement to get a full screen?
>

The easiest thing is to twiddle with your monitor adjustments.

- later,
;-=-=-=-@-=- __o
; \`---.----/| Integrated Electronic Systems Lab, NCSU Box 7911 _`\<,_

; `!8^},~~~; ===>| Department of Electrical and Computer Engr. (*)/ (*)
; >@=======---'-----\| http://www4.ncsu.edu/~dawinic -- To build a computer, =-
; that knows more about itself than I won't require much thinking, I think. =-

1191. Re: 200 Watt PC Supply in Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-10 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <829212376_OASIS_@swampdog.demon.co.uk>
Source record: 22026

In article <DpJB7E.M8y@ridgecrest.ca.us>
Michael Grove <mgrove@owens.ridgecrest.ca.us> said:-

>sammcgee@crl.com (Sam McGee) wrote:
>>In order to add a large hard drive to my Falcon I think I need a bigger
>>power supply. I picked up a 200 Watt PC mini tower supply for a good
>>price and would like to install it. It's size is approximately the same
>>as the Falcon's original.
>>
>>Do all PC supplies have the same motherboard connectors and are
>>they compatible with the Falcon?
>>
>>Has anyone done this with success? I'll be willing to try some ideas
>>using smoke and mirrors but not smoke and fires.
>>
>>Sam
>>
>
>
>Whatever you do, get a volt meter and check the power supplies output
>leads first before you connect anything! Falcons are getting pretty hard
>to get :).

Aren't switched mode psu's supposed to be run under load?

--

Guy Harrison

guy@swampdog.demon.co.uk

1192. Re: Strange TOS 1.0 error

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-10 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <829211884_OASIS_@swampdog.demon.co.uk>
Source record: 22027

In article <4k513g$e7u@tribune.usask.ca>
djc126@cs.usask.ca (David Justin Chow) said:-

>Hi. My friend has a 1Mb 520STFM with TOS 1.0, which he uses with a
>special program for his mixing console. Unfortunately, he has been
>getting a TOS error 65 505 which I've never heard of.

Neither have I!

>The end result is that his configuration files can't be saved to disk
>most of the time. When he can save to a file its contents are blank.
>Otherwise, when using other programs he does not experience this
>problem.

TOS 1.0 is good at trashing disks. It does not recognise media changes
correctly and the 40 folder bug crops up all too often.

>Any ideas?

The auto folder program FOLDRxxx.prg

Hitting the escape key should force a media change. Whether or not
this will work from within his program is another matter.

Check that the disk serial numbers are not the same. Try not to swap
disks unecessarily and make use of logical drive B, swapping disks
only when prompted.

Upgrade to TOS 1.4 or TOS 2.6

--

Guy Harrison

guy@swampdog.demon.co.uk

1193. Decoder

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-10 00:00:00 UTC
From: leconte@liliput.lct.jussieu.fr
Message-ID: <4kg7df$8hr@vishnu.jussieu.fr>
Source record: 22028

Keywords:

i am looking for plan of C+ decoder .... French TV channel (private of course)

Thank

1194. Re: MagiC 4 and ICD (and CBHD)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-10 00:00:00 UTC
From: massimo@irfmn.mnegri.it
Message-ID: <massimo-1004961045310001@macmax.irfmn.mnegri.it>
Source record: 22029

In article <316A17DD.4954@bbn.hp.com>, Claus Brod <clausb@bbn.hp.com> wrote:

> ...
> Hope this helps,
> ...

Thank you very much, Claus

| /|/| |
| / |AX Institute of Pharmacology Research "Mario Negri" |
| Massimo Farina E-mail: massimo@irfmn.mnegri.it |

1195. Re: Internet Access Pack HELP!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-10 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <829232926_OASIS_@swampdog.demon.co.uk>
Source record: 22030

In article <316584f0@p78.f503.n286.z2.fidonet>
Robert_Best said:-

>Please help to get rid of CAB's Read error message as soon as I try to
>retrieve a page with given URL from the Web.
>
>System: 8 MHz ST, TOS 2.06, 2.5 Mbyte RAM, harddrive, Dynalink 14K4 modem.
>WWW130 installed, STiK connects reliably to my provider.
>CAB.APP works fine with local HTM-files.
>CAB.OVL with CAB.APP in same folder, but no sign of being used.
>CACHE folder installed and path set in Options menu.
>
>Guy Harrison suggested to check HSMODEM config., here it is:
>In AUTO folder, nosort, first DRVIN, then MFP.
>DRVIN: FASTINT no, EXOPEN no.
>MFP: RSVE no, HISP no, REPL uuuuuu, DTR no, RBL 256, TBL 256.

FASTINT no [might need to be 'yes' as I've got MagiC]
EXOPEN uh? [you must have a newer version than me]
RSVE yes
HISP yes
REPL uuuuuu
DTR yes
RBL 65534
TBL uh? [ditto above]

>I'm quite sure about DNS in STiK's config., but CAB seems not to use it.
>When I Open URL and type http://www.nrc.nl then I get inmediately
>Read error in file '\'

Try the irc program and see if that resolves (I've said that before
but I can't remember if it was in this thread or not).

>I've deleted the empty DOMAIN.TXT many times, inactivated all irrelevant
>ACC's and AUTO folder prg's, nothing helps.
>
>Only once I got the requested Web page using WWW115, never again ...
>
>Any ideas?

If you are still stuck, email me and I'll send you my configured
HSMODEM. Dunno what version it is but it works!

--

Guy Harrison

guy@swampdog.demon.co.uk

1196. Re: Strange TOS 1.0 error

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-10 00:00:00 UTC
From: dhend@rmplc.co.uk
Message-ID: <829249068_OASIS_@rmplc.co.uk>
Source record: 22031

In article <829211884_OASIS_@swampdog.demon.co.uk>
guy@swampdog.demon.co.uk (Guy Harrison) said:-

>>The end result is that his configuration files can't be saved to disk
>>most of the time. When he can save to a file its contents are blank.
>>Otherwise, when using other programs he does not experience this
>>problem.
>
>TOS 1.0 is good at trashing disks. It does not recognise media changes
>correctly and the 40 folder bug crops up all too often.
>
>>Any ideas?
>
>The auto folder program FOLDRxxx.prg
>
>Hitting the escape key should force a media change. Whether or not
>this will work from within his program is another matter.

Keep your eyes open for little patch called FMC.PRG.
it forces a media change every time the drive is accessed.

I can email it to anyone who wants it...

Yours etc.

David.
------------------------- One Nil To The Arsenal... ------------------
dhend@rmplc.co.uk
90:104/115@nest.ftn 2:440/375.3@fidonet.org

1197. DIY RAM upgrade?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-11 00:00:00 UTC
From: h9104374@hkuxa.hku.hk
Message-ID: <Dpoz0u.MyJ@hkuxb.hku.hk>
Source record: 22032

Hello,

I am using a 520ST and would like to upgrade it to 4M RAM (not
using SIMM RAM). I guess it could be possible since the MB of a 520ST
should be the same as a 4160ST. Anyone has experience in DIY RAM upgrade?

Regards,

William

1198. Re: Atari Vs. PC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-11 00:00:00 UTC
From: Geir Oeyvind Vaelidalo <goev@hinux.hin.no>
Message-ID: <Pine.LNX.3.92.960411182528.669D-100000@hinux.hin.no>
Source record: 22033

On Mon, 1 Apr 1996, Michael Schwingen wrote:

> WH>As my grandpa always said: never count potatoes with tomatoes, they never
> WH>fit together!
>
> Right. However, you can compare similar applications on both systems (eg.
> self-written C programs, or things like TeX, povray etc.). And in the end I
> want my jobs done fast, no matter what processor is working inside. Intel
> machines are available quite cheap and deliver a good performance for the
> price - better than any 68040 or 68060 system available. That's sad, but
> due to the volumes in the PC market, it's true.

I made a routine in GFA Basic which printed out all prime-numbers below
one million. compiled on my 40mhz Falcon, In monochrome singletasking,
It took 52 seconds to find and print'em all out to the screen.
Then I took exactly the same technique and optimized it for C++, compiled
it in DOS on the 100Mhz Pentium's we have at school. In text mode, on a
100Mhz Pentium processor and a very fast graphic card, it used exactly 27
seconds on the same job!!!
Believe me I did not favour the Atari on this one!
The Atari Falcon is still capeable of a lot!

Regards
Geir...

1199. Re: Binkley Term Help

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-11 00:00:00 UTC
From: enxkj@unix.ccc.nottingham.ac.uk
Message-ID: <4kipuq$8u7@paperboy.ccc.nottingham.ac.uk>
Source record: 22034
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <4jrgri$lod@preeda.internex.net.au>,
johnmoon@connexus.apana.org.au says...
>
>I am setting up Binkley/IOSmail to my BBS so as to receive
>fido/nest/atarinet/musicnet blah blah, I have binkley set up so that
>user's can access the BBS but for the life of me i cant get binkley to
>automatically dial out and get some mail......Martin Crommie from the
>Portland Atari Club has been very helpful with Binkley but he uses
>JetMail instead of IOS.....can anyone out there help me out?

What you need to do is change the flavour of the mail packets from Hold
to Crash. I've never used IOS (I used ACS and now use Jetmail) but I'd
guess there's a way to call it to convert any packets or, if necessary,
to create a dummy crashmail packet to trigger Bink. You'll need to have
the crashmail flag set in BINKLEY.EVT, too, or Bink will ignore them
anyway.

Regards,
Keith
--
****
* enxkj@unix.ccc.nottingham.ac.uk * It is difficult not *
* kjackson@cix.compulink.co.uk * to write satire. *
* 2:2503/105@fidonet.org * Juvenal *
****

1200. Re: 200 Watt PC Supply in Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-11 00:00:00 UTC
From: rincewind@discworld.oche.de
Message-ID: <316d44366605d16@discworld.oche.de>
Source record: 22035

Guy Harrison (guy@swampdog.demon.co.uk) wrote:

GH>Aren't switched mode psu's supposed to be run under load?

Right. Some of them will blow up or not work properly when operating at too
low loads. 1A @ 5V should be sufficient for modern PC power supplies.

An old MFM harddisk makes a perfect load to test SMPS :-)

cu
Michael
--
"I'm a cat person, myself," she said, vaguely. A low-level voice said:
"Yeah? Yeah? Wash in your own spit, do you?"
-- It's a dog's life (Terry Pratchett, Moving Pictures)

1201. Wanted Monitor for 1040ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-11 00:00:00 UTC
From: effcom@postoffice.ptd.net
Message-ID: <effcom-1104960629120001@cs1-05.eph.ptd.net>
Source record: 22036

```
Wanted: Used Monitor or reconmendation for monitor for Atari ST 1040.
Old one just blew, need replacement. Can a PC monitor be used
if a cable can be made? HELP!!
```

1202. Internet Access Pack HELP!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-11 00:00:00 UTC
From: Robert_Best
Message-ID: <316cf584@p78.f503.n286.z2.fidonet>
Source record: 22037

Has anyone a reliable recipe to retrieve a page from Internet (URL given)
using WWW130?

STiK works fine, it connects to my provider and IRC prints text.
CAB works fine on local HTM files.
But when I Open URL and type http://www.nrc.nl (a Dutch newspaper)
I get Read error in file '\'

I've set the CACHE folder path, put zero length files 00000001 and
00000001.HTM in there, set 'Keep free' on 1 and 0 Mbyte, set ALLOCMEM
MTU and MSS in STIK_CFG on higher values, checked the setting of DRVIN
and MFP in AUTO, flushed everything and started all over again,
downloaded WWW130 again from HENSA and checked integrity of CAB.APP and
CAB.OVL ..... nothing helped.

Once CAB retrieved a page from the Web when I had set the path for HTML
files. But I can't reproduce it; when I type a URL, CAB shows the
directory of the HTML folder ...

It's clearly a file selection problem, for which TOS is disreputable.
I've TOS 2.06, 2.5 Mbyte RAM and 10 Mbyte free on hardrive for CAB.

There are many files, CAB.INF, DIR.HTM, HOTLIST.HTM, CACHE.CAB and
STIK_CFG\DOMAIN.TXT which can become corrupted. How can I check these?

Any idea? Should I wait for the next version of WWW? Should I register?
But in its present form WWW is useless for me (I don't like IRC).
I'd like very much to have Internet access on my ST at home.

Robert Best best@rijnh.nl (this is my office e-mail address)

--- ScanMail 0.70c [IOS 0.70c]
* Origin: ~ BearBoard Atari ST Fan BBS 010-4840224 ~ (2:286/503.78)

1203. New TT user questions about Fast Ram jumpers and Video modes

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-11 00:00:00 UTC
From: Joerg_Schaefer@b.maus.de
Message-ID: <199604111924.a62431@b.maus.de>
Source record: 22038

Hallo Michael,

MG>In the fast ram (VME?) slot is a card with 4/1mb simms. I have 4mb
MG>simms I would like to install, but I know the jumpers have to be set.
MG>Can someone please tell me the jumper settings when 4/4mb simms are
MG>installed? This is a standard Atari card (I think :).

I don't know, what's the REV of your FastRAM-Card.
I think, it's the 4/16 Mb REV.

```
TYPE SIMMS W101 W102 W106
---------- ---- ---- ----
1MEG * 8 2-3 2-3 2-3
4MEG * 8 1-2 1-2 1-2

STARTING RAM ADDRESS W103 W104
------------------- ---- ----
$ 0100 0000 2-3 2-3

ADDRESS MODE W105
------------ ----
NON-BURST 1-2
BURST 2-3 (Default)
```

lt. Schema zu Rev. CA401058-C

... und TTschi¿½i¿½, Ji¿½rg.

1204. Re: Binkley Term Help

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-11 00:00:00 UTC
From: Paul Civati <paul@xciv.org>
Message-ID: <829263088snz@xciv.org>
Source record: 22039
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <4kipuq$8u7@paperboy.ccc.nottingham.ac.uk>
enxkj@unix.ccc.nottingham.ac.uk "Keith Jackson" writes:

> >I am setting up Binkley/IOSmail to my BBS so as to receive
> >fido/nest/atarinet/musicnet blah blah, I have binkley set up so that
> >user's can access the BBS but for the life of me i cant get binkley to
> >automatically dial out and get some mail......Martin Crommie from the
>
> What you need to do is change the flavour of the mail packets from Hold
> to Crash. I've never used IOS (I used ACS and now use Jetmail) but I'd
> guess there's a way to call it to convert any packets or, if necessary,

IIRC you set up part of your config (so long ago since I did any point
stuff, I've forgotten it all :( ) file so that the relevent section of
change mail flavour commands gets executed, basically by specifying a flag
on the command line to execute that block of commands in your config file.

> to create a dummy crashmail packet to trigger Bink. You'll need to have
> the crashmail flag set in BINKLEY.EVT, too, or Bink will ignore them
> anyway.

Yeah, you basically want it to only send crashmail packets during off peak
times or if you have an alotted time to collect mail from your boss node.

-Paul-

--
Paul Civati =O= Home: paul@xciv.org =O= http://www.xciv.org/
London UK =O= Work: paul@demon.net =O= http://www.cheese.org/
"I'll spell potato any fu*king way I want." - Dan Quayle (Bill Hicks)

1205. Msdos SCSI drive/net

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-11 00:00:00 UTC
From: arcovang@caiw.nl
Message-ID: <829335716_OASIS_@caiw.nl>
Source record: 22040

Hi.

I've bought a zipdrive and a scsi card for my PC and put the zipdrive into my
Falcon SCSI tower, in the hope things would work.
I did Bus arbitrage to scsi-id 3 on my falcon, the PC is on id 7.
I now have two problems:
1> when both compies use the dive or boot up (reset) both will hang.
2> a scsi is not a scsi the format is different for both computers.

Are there any drivers to make some kind of net?

I want to connect my pc to the I-net and download files for my falcon without
having to use a slow link or 398457 disks...

Greetz,

--

Arco van Geest
Goof & Fox Software
Email: arcovang@caiw.nl
Snail: PO.BOX 315, 2670 AJ, Naaldwijk, The Netherlands

1206. Re: New TT user questions about Fast Ram jumpers and Video modes

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-12 00:00:00 UTC
From: rcollins@magnus.acs.ohio-state.edu
Message-ID: <4kk7uq$h4j@charm.magnus.acs.ohio-state.edu>
Source record: 21942

In article <DpL1FJ.2LB@ridgecrest.ca.us>,
Michael Grove <mgrove@owens.ridgecrest.ca.us> wrote:
>Just got my TT in the mail on friday. The first thing I did was to pop the
>cover and see what is inside. WOW! lot different than a Falcon :)
>As I understand it, there are 2mb of dram on the motherboard and
>this unit seems to have another (VME?) card with 2mb more for
>a total of 4mb of ST Ram. It has TOS 3.06, 1.44 floppy and is a
>REV "G" board. In the fast ram (VME?) slot is a card with 4/1mb
>simms. I have 4mb simms I would like to install, but I know the jumpers
>have to be set. Can someone please tell me the jumper settings when
>4/4mb simms are installed? This is a standard Atari card (I think :).
>
>About the video, I noticed that on my VGA monitor that TT medium (640*480)
>does not fill the screen. Kinda of like hooking a 14" multisync to an
>1040 ST. The monitor is a 15" Acer. This looks normal (for an ST) but
>was wondering if there is a video enhansement to get a full screen?
>
>As always, thanks for all the help,
>
>Michael Grove

The TT RAM board sits in front to the left of the VME slot.
VME slot the place for a graphics card.

If you have one of the newer TT RAM boards then the jumpers are as
follows

w101 w102 w106
1M x 8 SIMMs (4MB) 2-3 2-3 2-3
4M x 8 SIMMs (16MB) 1-2 1-2 1-2

jumpers w103 and w104 start address remain the same 2-3
jumper w105 is burst mode ON 2-3 OFF 1-2

Raymond Collins	Atari TT030 4/16 Mb ST/TT RAM 245 HD
a.k.a Master Z --|Z|--	Travel via ZyXEL, 28,800 baud
rcollins@magnus.acs.ohio-state.edu	2MB CyREL, Sunrise M16-1280 video card
rcollins@freenet.columbus.oh.us	Die Hard Atarian since 1983

1207. Atari->PC xfer

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-12 00:00:00 UTC
From: gregor@shelly.goldengate.net
Message-ID: <4b7cc$1333d.36f@goldengate>
Source record: 21943

A quick question for all you knowledgeble tech gurus out there.

I'll be getting a 486 in the next few weeks, and have been straining the old brain to think of things to do with it. I've been hard pressed to come up with a whole lot, because, as we all know an Atari can do anything with the proper encouragement! ;)
What i'd like to be able to do is use the PC's tape drive to back up my Mega's HD. Obviously, this will involve transferring large amounts of data from one machine to the other even though I only have a 40m HD in the mega.
What I envision doing is dumping the contents of the mega's HD to the zeos' and then backing the data up on the tape drive. The process would have to be reversed to restore the data.
Any ideas on how to this? I understand that any solution will probally be pretty time intensive. However, I expect that in most cases I probally won't have to restore the entire drive, only a partition at the most--probally only a file or two hopefully.
Maybe there's away to network the two machines? Or will this have to be done via (null?) modem. Hopefully, it won't involve the obvious use of floppies!
BTW my mega's HD is a Connor 40M scsi and the zeos has a 1G and a 540M ide.
Thanks in advance!

--
```
| Gregor Samsa | |
| Minnapolis, MN USA | Homepage: www.goldengate.net/~gregor |
| gregor@goldengate.net | |
```

1208. HD's

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-12 00:00:00 UTC
From: gregor@shelly.goldengate.net
Message-ID: <4b7cc$14ef.394@goldengate>
Source record: 21944
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

As long as I'm the subject of HD's, another question....
I'm interested in adding another HD to my mega. Currently, I have an internal Connor 40M and am wondering what would be involved in adding a second (external?) HD. Or for that fact replacing the internal 40M with a larger drive and still adding a second.
I have to admit ignorance here. I bought the Mega second hand and the HD was already installed and so I have no documentation for it. I understand that certain jumpers or DIP switches might have to be reconfigged. Also, I have to wonder if I might need a different driver for a different type of drive etc.
All I know at this point is that the Connor boots up at power up. Is there a utility in the auto folder that I've overlooked that causes this and will it have to be replaced?
Any insights would be helpful. The only thing that I'm pseudo sure of is that I'll probally need a external SCSI drive.
Also, I'm getting a 486 in a couple of weeks that has 540M IDE HD that I'll be immediately upgrading to a 1G, any hope of using this? it's, of course and internal drive and I'll probally have to purchase a case and power supply etc to use it with the Mega. Is this feasible or would I be better off selling it and buying a SCSI?
I just got a bump up at work...a fool and his money are soon parted...;)

--
```
| Gregor Samsa | |
| Minnapolis, MN USA | Homepage: www.goldengate.net/~gregor |
| gregor@goldengate.net | |
```

1209. Re: Internet Access Pack HELP!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-12 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <829391238_OASIS_@swampdog.demon.co.uk>
Source record: 21945

In article <316cf584@p78.f503.n286.z2.fidonet>
Robert_Best said:-

>Has anyone a reliable recipe to retrieve a page from Internet (URL given)
>using WWW130?
>
>STiK works fine, it connects to my provider and IRC prints text.

So you can talk on irc ok then? If so, it means your DNS is correct
(NAMESERVER in default.cfg) and obviously the modem is communicating
ok.

>CAB works fine on local HTM files.
>But when I Open URL and type http://www.nrc.nl (a Dutch newspaper)
>I get Read error in file '\'

This error implies a DNS failure. If irc worked then DNS should be ok
so it implies a failure of cab.ovl to understand the url. http:// is
understood so this implies Cab is not talking to cab.ovl. STiK should
be connected and enabled before Cab is run otherwise cab.ovl doesn't
get loaded. I assume this is the case?

Are you using a proxy server you shouldn't be or not using one you
should be?

Have you somehow installed an external viewer which is being called
in place of cab.ovl for http:?

Try using an explicit IP address - what happens?

>I've set the CACHE folder path, put zero length files 00000001 and
>00000001.HTM in there, set 'Keep free' on 1 and 0 Mbyte, set ALLOCMEM
>MTU and MSS in STIK_CFG on higher values, checked the setting of DRVIN
>and MFP in AUTO, flushed everything and started all over again,
>downloaded WWW130 again from HENSA and checked integrity of CAB.APP and
>CAB.OVL ..... nothing helped.

Did you install by hand or using the setup program. Which provider
script did you use?

>Once CAB retrieved a page from the Web when I had set the path for HTML
>files. But I can't reproduce it; when I type a URL, CAB shows the
>directory of the HTML folder ...

Cab should work with it's default settings on a decent sized
partition.

>It's clearly a file selection problem, for which TOS is disreputable.
>I've TOS 2.06, 2.5 Mbyte RAM and 10 Mbyte free on hardrive for CAB.
>
>There are many files, CAB.INF, DIR.HTM, HOTLIST.HTM, CACHE.CAB and
>STIK_CFG\DOMAIN.TXT which can become corrupted. How can I check these?

domain.txt should look something like this ...

www-cache.demon.co.uk. 5771 IN A 158.152.1.54
ns1.demon.co.uk. 14472 IN A 158.152.1.193
sec1.dns.uk.psi.net. 24286 IN A 154.32.105.33
ns0.demon.co.uk. 14472 IN A 158.152.1.65

with a proxy server and an increasingly large list of incomprehensible
stuff without one.

>Any idea? Should I wait for the next version of WWW? Should I register?
>But in its present form WWW is useless for me (I don't like IRC).
>I'd like very much to have Internet access on my ST at home.

Best ask the dumb question. Your provider is giving you a SLIP
connection? - CSLIP and PPP don't work. You haven't somehow managed to
produce a dialer script that is ambiguous, like being able to choose
the protocol at login?

--

Guy Harrison

guy@swampdog.demon.co.uk

1210. Re: Atari Vs. PC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-12 00:00:00 UTC
From: Geir Oeyvind Vaelidalo <goev@hinux.hin.no>
Message-ID: <Pine.LNX.3.92.960412131604.3946A-100000@hinux.hin.no>
Source record: 21946

On Fri, 12 Apr 1996, Stephen Mulrine wrote:

> Look again. Without knowing which C++ compiler you were using, it's highly
> probable that cout (or even printf) would be a major bottleneck. Most PC C
> compilers come with a library containing fast printing routines which are
> hugely preferable.
I used Borland's turbo c++ and cout. I tried printf, and it didn't go
any faster at all! But on the other hand, I could use my own machine code
routine on the Atari and get even further speed increase there!!! I was
suprised how slow C++ actually is. I'm sure the C++ routine could be
faster, but so could the GFA routine. I've been programming since 85, and
I've tried different printing techniques on both machines! I found that
printf is very fast when printing hex numbers, but I wanted decimal
numbers, so according to my test, 'cout' was faster with my routine.
In GFA Basic I simply used 'print', no more, no less!

BTW: C++ SUCKS! It's like killing an ant with a sledgehammer!

Regards
Geir

1211. Line in on Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-12 00:00:00 UTC
From: p9548@iupmime.univ-lemans.fr
Message-ID: <9604121414.AA20279@bigiup.univ-lemans.fr>
Source record: 21947

Does someone know where, on the Falcon motherboard, we can
put a Line level input signal, instead of a mic level in the
jack plug.
I know it is possible without modification of the Falcon.

Cedric MOREAU, p9548@bigiup.univ-lemans.fr,
http://bigiup.univ-lemans.fr/~p9548/
IUP MIME, Universite du Maine, 72000 LE MANS, FRANCE

1212. Re: Atari Vs. PC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-12 00:00:00 UTC
From: sanders@sci.kun.nl
Message-ID: <4klkt5$p7u@studs.sci.kun.nl>
Source record: 21948

In <199604120057.AA01928@moroder.demon.co.uk> Stephen Mulrine
<robotron@moroder.demon.co.uk> writes:

>>Then I took exactly the same technique and optimized it for C++, compiled
> ^^^
>>it in DOS on the 100Mhz Pentium's we have at school. In text mode, on a
>>100Mhz Pentium processor and a very fast graphic card, it used exactly 27
>>seconds on the same job!!!
>>Believe me I did not favour the Atari on this one!

>Look again. Without knowing which C++ compiler you were using, it's highly
>probable that cout (or even printf) would be a major bottleneck. Most PC C
>compilers come with a library containing fast printing routines which are
>hugely preferable.

But, because Atari's lack of a text mode, any program which does any
output is bound to be _much_ quicker on a text mode PC. A better
comparison would be to write the data to an array or something.

Regards,
--
```
/* sanders@sci.kun.nl */ main(){char*c="2$$,$$2CD$45$$,$$5(D$4%$$,$$%(D$4%J\
*/K*%(K,K2MMPL%2HLH,4LLLL$4HLF$4RLLS$4HL%;5MLLD$5HL&<5MLPL$5HLHL2R,/K$2(K,+";
int _=0,__,K;for(;_<10;_++){for(__=0;__<11;__++)for(K=0;K<6;)putchar(c[11*_+\
__]-36&1<<K++&&__*6+K<65?'#':' ');putchar(10);}} /*ATARI Falcon030 */
```

1213. Re: 16MHz from STE mainboard- where?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-12 00:00:00 UTC
From: wilsontjb@cix.compulink.co.uk
Message-ID: <DprFE2.29x@cix.compulink.co.uk>
Source record: 21949

In message <3169973c4b75152@sn.no>, hallvart@sn.no said:

> .... so can someone tell me where I can get 16MHz?

IIRC you can take 32MHz from Q104 and divide by 2.

Barry wilsontjb@cix.compulink.co.uk

1214. Re: New TT user questions about Fast Ram jumpers and Video modes

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-12 00:00:00 UTC
From: wilsontjb@cix.compulink.co.uk
Message-ID: <DprFE5.2At@cix.compulink.co.uk>
Source record: 21950

>REV "G" board. In the fast ram (VME?)

No, the fast RAM is not on a VME port.

>slot is a card with 4/1mb
>simms. I have 4mb simms I would like to install, but I know the jumpers
>have to be set. Can someone please tell me the jumper settings when
>4/4mb simms are installed? This is a standard Atari card (I think :).

For 4 x 4MB SIMMS:

On W101, 102 & 103 install jumpers on pins 1 & 2

Barry wilsontjb@cix.compulink.co.uk

1215. Re: Binkley Term Help

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-12 00:00:00 UTC
From: dhend@rmplc.co.uk
Message-ID: <829395538_OASIS_@rmplc.co.uk>
Source record: 21951

In article <4kipuq$8u7@paperboy.ccc.nottingham.ac.uk>
enxkj@unix.ccc.nottingham.ac.uk (Keith Jackson) said:-

>>I am setting up Binkley/IOSmail to my BBS so as to receive
>>fido/nest/atarinet/musicnet blah blah, I have binkley set up so that
>>user's can access the BBS but for the life of me i cant get binkley to
>>automatically dial out and get some mail......Martin Crommie from the
>>Portland Atari Club has been very helpful with Binkley but he uses
>>JetMail instead of IOS.....can anyone out there help me out?
>
>What you need to do is change the flavour of the mail packets from Hold
>to Crash. I've never used IOS (I used ACS and now use Jetmail) but I'd
>guess there's a way to call it to convert any packets or, if necessary,
>to create a dummy crashmail packet to trigger Bink. You'll need to have
>the crashmail flag set in BINKLEY.EVT, too, or Bink will ignore them
>anyway.

NO!
Don't use crashmail.
Simply put:

prepare-poll 2:440/375 (or your uplink(s) obviously)
SendAlwaysPKT

in the IOSMAIL.CFG file.

Then as soon as your in NeST, connect into the N.SUP.IOS echo ;)

Yours etc.

David.
------------------------- One Nil To The Arsenal... ------------------
dhend@rmplc.co.uk
90:104/115@nest.ftn 2:440/375.3@fidonet.org

1216. Re: Internet Access Pack HELP!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-12 00:00:00 UTC
From: dhend@rmplc.co.uk
Message-ID: <829418780_OASIS_@rmplc.co.uk>
Source record: 21952

In article <829232926_OASIS_@swampdog.demon.co.uk>
guy@swampdog.demon.co.uk (Guy Harrison) said:-

> In article <316584f0@p78.f503.n286.z2.fidonet>
> Robert_Best said:-
>
>>Please help to get rid of CAB's Read error message as soon as I try to
>>retrieve a page with given URL from the Web.

=snip=

>>I'm quite sure about DNS in STiK's config., but CAB seems not to use it.
>>When I Open URL and type http://www.nrc.nl then I get inmediately
>>Read error in file '\'
>
>Try the irc program and see if that resolves (I've said that before
>but I can't remember if it was in this thread or not).
>
>>I've deleted the empty DOMAIN.TXT many times, inactivated all irrelevant
>>ACC's and AUTO folder prg's, nothing helps.
>>
>>Only once I got the requested Web page using WWW115, never again ...
>>
>>Any ideas?
>
>If you are still stuck, email me and I'll send you my configured
>HSMODEM. Dunno what version it is but it works!

I don't think it's HSMODEM at fault.
1st thing, create a file in WWWCACHE of zero length called "00000000"
2nd: Set your CAB cache to MAX=10Mbs Keep Free=0
3rd: Connect with STiK and /then/ run cab. (it sound's like you're doing
it the other way around. :)

Hope that works.

Yours etc.

David.
------------------------ One Nil To The Arsenal... ------------------
dhend@rmplc.co.uk
90:104/115@nest.ftn 2:440/375.3@fidonet.org

1217. Atari->PC xfer

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-12 00:00:00 UTC
From: Gary Ingram <Gary@gingram.demon.co.uk>
Message-ID: <829342352snz@gingram.demon.co.uk>
Source record: 21953

There is a small program available (I think) as shareware, called Ghostlink which allow for the connection via a null-modem cable.

What it does is set the PC up as a slave device, which then allows you to install an icon representing the PC's storage hardware on your GEM desktop.

In this way the PC can be selected as a drive just like any other.

There has been articles posted here stating that this software is at the very least unreliable, but it never caused me any problems prior to selling the P(ile of) C(rap):-)

Bear in mind that the speed of transfer is slooooooow! But it beats the hell out of using flopies.
--
****
*Gary Ingram - Analyst Programmer *
* - Writer of boring database programs on*
* - P.C.'s at work, BUT sill uses ATARI *
* - computers at home! *
****
*(Insert your clever and fiendishly witty comment *
* here, I can't as I'm having a bad day.) *
****

1218. Web Page: Bravo's Atari Store: On-Line Catalogs. Check this out!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-12 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <4kmr24$k81@julie.teleport.com>
Source record: 21954
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech,fr.comp.sys.atari,de.comp.sys.st,fido.ger.atari,ger.atari,ka.comp.sys.atari

Check out my Web Page for Bravo Sierra Computers. Where you can find Both
Classic Atari 8 Bit & Atari ST. HardWare, SoftWare, Books & Accessories. My
Web Address is below. On-Line Catalogs that you can View and Contact me via
my Web Page! Or Request Catalogs in E-Mail. Specify Classic 8 Bit or ST.
E-Mail: bensmith@teleport.com

http://www.teleport.com/~bensmith/bscomputers.shtml
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. Mon - Thurs 3
PM - Midnight. Friday 3 PM - 6 PM PST Call above # these Hours.
Proprieter of Bravo Sierra Computers: Ben Smith! Benjamins BBS (503)255-9657.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Catalogs are FREE & updated monthly. Reply in E-Mail to bensmith@teleport.com
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Atari Store

1219. Re: Atari Vs. PC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-12 00:00:00 UTC
From: Stephen Mulrine <robotron@moroder.demon.co.uk>
Message-ID: <199604120057.AA01928@moroder.demon.co.uk>
Source record: 22041

In comp.sys.atari.st.tech, Geir Oeyvind Vaelidalo <goev@hinux.hin.no> wrote:
>I made a routine in GFA Basic which printed out all prime-numbers below
>one million. compiled on my 40mhz Falcon, In monochrome singletasking,
>It took 52 seconds to find and print'em all out to the screen.
>Then I took exactly the same technique and optimized it for C++, compiled
^^^
>it in DOS on the 100Mhz Pentium's we have at school. In text mode, on a
>100Mhz Pentium processor and a very fast graphic card, it used exactly 27
>seconds on the same job!!!
>Believe me I did not favour the Atari on this one!

Look again. Without knowing which C++ compiler you were using, it's highly probable that cout (or even printf) would be a major bottleneck. Most PC C compilers come with a library containing fast printing routines which are hugely preferable.

Stephen
--
to@ The cool kids are dancing and we sit round the side
rbrnmooe. ou Teeth marks on our neck that we're trying to hide
oo rdrdeo..k But with our pale expressions, it's not hard to see
mnc That we are secret vampires and we're getting thirsty

1220. RLL driver

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-13 00:00:00 UTC
From: jdfalk@cyberNOTHING.org
Message-ID: <4kn9tg$sg7@news2.cais.com>
Source record: 21955

I'm looking for someting like the Atari Hard Drive Utilities, but
it's got to be able to handle an RLL drive (originally a Megafile 30,
though I replaced the drive with a 20 meg Seagate because I don't have
anything larger lying around at the moment.)
Any idea which package I should be searching for?

--
---------========== J.D. Falk <jdfalk@cybernothing.org> ========---------
| "Make it idiot-proof and someone will make a better idiot." |
| -- Anon. |
---------- http://www.cybernothing.org/jdfalk/home.html ----------

-----BEGIN GEEK CODE BLOCK-----
Version: 3.1
GCM/CC/IT d---()? s+:+ a21 C++(+++)$ UBLOS*++++$ P+$>++++ L(+)$ E->+
W++(--)$ N++++$ o++ K+++ w+(--) !O !M V-- PS(++) PE@ Y+ PGP->++ t+(++)
5+ X+(+++) R(+++)>+ tv+ b+++ DI++(+++) D+ G++(+++) e h-(++) r>++ y+
------END GEEK CODE BLOCK------

1221. Re: 16MHz from STE mainboard- where?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-13 00:00:00 UTC
From: rover@nephilim.ON-Luebeck.DE
Message-ID: <H.ekBO.pXGep&lWom6@nephilim.ON-Luebeck.DE>
Source record: 21956

In <3169973c4b75152@sn.no>, hallvart@sn.no (Hallvard Tangeraas) writes:
: Can someone tell me where I can get a 16MHz signal on the STe?
In my old Mega ST4 (not STE) I found 16MHz as an outgoing Pin
at the 'SHIFTER'. Don't know, what ICs are in the STE.

: I'm working on a HD disk drive circuit, but I'm not sure if the circuit is
: malfunctioning or that the 1772-02-02 can't handle 16MHz (I've been told
: that most -02-02 extension chips will work with 16MHz for shorter periods
: of time at least).
I have a HD-Drive and a DD-drive. A little programmed GAL-chip looks for
drive-select and HD-pin of the disk-drive and than decides to give
8 MHz or 16 MHz to the floppy controller.

I have done it with an WD1772-02-02, it now work for more than 3 years.

: So, what I'm trying to do is feed 8/16MHz *manually* into pin 18 of the
: 1772 to be sure that the disk controller chip is the weak link.
: I've already tried to connect 16MHz to it, but it still doesn't work.
: Either the 1772 can't handle 16MHz or I didn't get 16MHz at all.
Right :-)

: Hallvard

--
Ciao, Ralf. <rover@on-luebeck.de> <overV@ru.fh-luebeck.de>
||| Zum ON e.V.: <info@on-luebeck.de> Gastlogin: +49-451-3909-777
||| Ralf Over <http://www.ON-Luebeck.DE/~rover> Voice: +49-451-7063432
/ | \ "Wer auf Werbung verzichtet, um Geld zu sparen, handelt
ATARI wie jemand, der die Uhr anhaelt, um Zeit zu sparen."

1222. Re: RLL driver

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-13 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-1304961654400001@ngalm099.gal.nt.com>
Source record: 21957

In article <4kn9tg$sg7@news2.cais.com>, jdfalk@cybernothing.org wrote:

> I'm looking for someting like the Atari Hard Drive Utilities, but
> it's got to be able to handle an RLL drive (originally a Megafile 30,
> though I replaced the drive with a 20 meg Seagate because I don't have
> anything larger lying around at the moment.)
> Any idea which package I should be searching for?

Are you looking for something which allows you to set the disk parameters
before a format operation ?

If so, have a look a the older versions of AHDI. AFAIR, they used to be
able to handle MFM/RLL type drives.

Also, the old Supra hard disk software (comes with all Supra host adapters) has
the ability to manually set the disk parameters before a format operation.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

1223. Re: RLL driver

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-13 00:00:00 UTC
From: jdfalk@cyberNOTHING.org
Message-ID: <4kotr6$a1p@news2.cais.com>
Source record: 21958

In comp.sys.atari.st.tech, Gerry O'Rourke <gigxr01@nt.com> wrote...

> In article <4kn9tg$sg7@news2.cais.com>, jdfalk@cybernothing.org wrote:
>
> > I'm looking for someting like the Atari Hard Drive Utilities, but
> > it's got to be able to handle an RLL drive (originally a Megafile 30,
> > though I replaced the drive with a 20 meg Seagate because I don't have
> > anything larger lying around at the moment.)
> > Any idea which package I should be searching for?
>
> Are you looking for something which allows you to set the disk parameters
> before a format operation ?

It's gotta do everything; this disk hasn't been formatted in years.

> If so, have a look a the older versions of AHDI. AFAIR, they used to be
> able to handle MFM/RLL type drives.

Okay, cool -- I found version 3.3 at one of the UMich mirrors, so I'll see
if that'll do it for me.

> Also, the old Supra hard disk software (comes with all Supra host adapters) has
> the ability to manually set the disk parameters before a format operation.

I may have to look for one of those. Thanks!

> Gerry O'Rourke

--
---------=============== J.D. Falk <jdfalk@cabal.org> ============---------
| There Is No Cabal[TM]. |
| And if there was, they'd have better things to control than Usenet. |
---------- http://www.cybernothing.org/jdfalk/home.html ==========----

-----BEGIN GEEK CODE BLOCK-----
Version: 3.1
GCM/CC/IT d---()? s+:+ a21 C++(+++)$ UBLOS*++++$ P+$>++++ L(+)$ E->+
W++(--)$ N++++$ o++ K+++ w+(--) !O !M V-- PS(++) PE@ Y+ PGP->++ t+(++)
5+ X+(+++) R(+++)>+ tv+ b+++ DI++(+++) D+ G++(+++) e h-(++) r>++ y+
------END GEEK CODE BLOCK------

1224. Re: New TT user questions about Fast Ram jumpers and Video modes

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-13 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <DptKAE.7pw@ridgecrest.ca.us>
Source record: 21959

rcollins@magnus.acs.ohio-state.edu (Raymond Collins) wrote:
>In article <DpL1FJ.2LB@ridgecrest.ca.us>,
>Michael Grove <mgrove@owens.ridgecrest.ca.us> wrote:
>
>>As I understand it, there are 2mb of dram on the motherboard and
>>this unit seems to have another (VME?) card with 2mb more for
>>a total of 4mb of ST Ram. I have 4mb simms I would like to install,
>> but I know the jumpers
>>have to be set. Can someone please tell me the jumper settings when
>>4/4mb simms are installed? This is a standard Atari card (I think :).

>>As always, thanks for all the help,
>>
>>Michael Grove
>
>The TT RAM board sits in front to the left of the VME slot.
>VME slot the place for a graphics card.
>
>If you have one of the newer TT RAM boards then the jumpers are as
>follows
>
>
>
> w101 w102 w106
>1M x 8 SIMMs (4MB) 2-3 2-3 2-3
>4M x 8 SIMMs (16MB) 1-2 1-2 1-2
>
>
>
>jumpers w103 and w104 start address remain the same 2-3
>jumper w105 is burst mode ON 2-3 OFF 1-2

What are the requirements for the simms to be able use the burst mode option?
My simms are 60ns.

Thank's

Mike

>
>| Raymond Collins | Atari TT030 4/16 Mb ST/TT RAM 245 HD |
>| a.k.a Master Z --|Z|-- | Travel via ZyXEL, 28,800 baud |
>| rcollins@magnus.acs.ohio-state.edu|2MB CyREL, Sunrise M16-1280 video card|
>| rcollins@freenet.columbus.oh.us | Die Hard Atarian since 1983 |

1225. Re: New TT user questions about Fast Ram jumpers and Video modes

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-13 00:00:00 UTC
From: rcollins@magnus.acs.ohio-state.edu
Message-ID: <4kpae2$9k9@charm.magnus.acs.ohio-state.edu>
Source record: 21960

Best to my knowledge the SIMMs can be 60 to 80 ns.

>
>Thank's
You are welcome, Mike.

Raymond Collins	Atari TT030 4/16 Mb ST/TT RAM 245 HD
a.k.a Master Z --|Z|--	Travel via ZyXEL, 28,800 baud
rcollins@magnus.acs.ohio-state.edu	2MB CyREL, Sunrise M16-1280 video card
rcollins@freenet.columbus.oh.us	Die Hard Atarian since 1983

1226. STE > PC keyboard

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-13 00:00:00 UTC
From: 2rs@hasle.sn.no
Message-ID: <19960413.012053.61@hasle.sn.no>
Source record: 21961

I know there is a magic box available that enables a PC keyboard
on a ST, but i would rather do it myself.
Is there any documentation on such DIY kit?

Regards
Bjoern

--
**********| Finger 2rs@sn.no for public PGP key. |**********
**********| http://www.sn.no/~2rs/index.html |**********

1227. Internet Access Pack HELP!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-13 00:00:00 UTC
From: dhend@rmplc.co.uk
Message-ID: <829516776_OASIS_@rmplc.co.uk>
Source record: 21962

In article <316cf584@p78.f503.n286.z2.fidonet>
Robert_Best said:-

>Has anyone a reliable recipe to retrieve a page from Internet (URL given)
>using WWW130?

If you still are having trouble, e-mail me.

>STiK works fine, it connects to my provider and IRC prints text.
>CAB works fine on local HTM files.
>But when I Open URL and type http://www.nrc.nl (a Dutch newspaper)
>I get Read error in file '\'

OK - you are launching CAB /after/ STiK's connected aren't you?
And CAB.OVL is in the CAB folder?
and you are launching with the CAB folder open at the top?

if all this is yes. e-mail me.

Yours etc.

David.
------------------------- One Nil To The Arsenal... ------------------
dhend@rmplc.co.uk
90:104/115@nest.ftn 2:440/375.3@fidonet.org

1228. Circiut Diagram for sampler

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-13 00:00:00 UTC
From: flori@stingbox.sb.sub.de
Message-ID: <36f3df79.b681.8320@flori.stingbox.sb.sub.de>
Source record: 21963

Hi ...

Maybe YOU are one of the guys who's still using / or knowing anything
about a sampler.
I need some information about either the Merlin sampler or a thing
called SoundExtender.

Thanks - Florian

1229. Re: Internet Access Pack HELP!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-13 00:00:00 UTC
From: "Robert L. White" <rwhit@edenbbs.com>
Message-ID: <317098FE.3BCF@edenbbs.com>
Source record: 21964

Robert_Best wrote:
>
> Has anyone a reliable recipe to retrieve a page from Internet (URL given)
> using WWW130?
>
> STiK works fine, it connects to my provider and IRC prints text.
> CAB works fine on local HTM files.
> But when I Open URL and type http://www.nrc.nl (a Dutch newspaper)
> I get Read error in file '\'

I had this problem when my hard disk cache was set up wrong.
If you have set the disk cache to say 5 meg and keep free to say 1 meg
and you only have 6 meg available disk space, you will egt this error.

check it out and lemme know if that was you problem.
Bob
--

I'd rather be.....
Sailing..... Skiing..... or computing.....

Well maybe Sex before those :-)

Home address: rwhit@edenbbs.com
Work Address: rwhit.es_xc1@xerox.com

1230. Re: Atari Vs. PC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-14 00:00:00 UTC
From: Stephen Mulrine <robotron@moroder.demon.co.uk>
Message-ID: <199604140109.AA01929@moroder.demon.co.uk>
Source record: 21965

In comp.sys.atari.st.tech, Geir Oeyvind Vaelidalo <goev@hinux.hin.no> wrote:
>I made a routine in GFA Basic which printed out all prime-numbers below
>one million. compiled on my 40mhz Falcon, In monochrome singletasking,
>It took 52 seconds to find and print'em all out to the screen.
>Then I took exactly the same technique and optimized it for C++, compiled
>it in DOS on the 100Mhz Pentium's we have at school. In text mode, on a
>100Mhz Pentium processor and a very fast graphic card, it used exactly 27
>seconds on the same job!!!

Under Linux on a 60MHz Pentium, "/usr/games/primes 1 1000000" took 15.48
seconds, which is a bit more realistic. A fairer comparison still would be
with a Falcon running Linux68K.

Stephen
--
to@ The cool kids are dancing and we sit round the side
rbrnmooe. ou Teeth marks on our neck that we're trying to hide
oo rdrdeo..k But with our pale expressions, it's not hard to see
mnc That we are secret vampires and we're getting thirsty

1231. Ghostlink was: Atari->PC xfer

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-14 00:00:00 UTC
From: gregor@shelly.goldengate.net
Message-ID: <4d7cc$14168.18f@goldengate>
Source record: 21966

Thanks for the info. Another gentleman e-mailed me a similar response
last evening. He suggested looking for it on UMICH or a mirror which I
tried to no avail (my next post in the making (g). I did however locate
it on HENSA this evening. The app that I dl'ed was 1.02 Beta. Are there
better versions floating around? In the meantime, I'm looking forward to
dl-ing this version to my mega from my ISP later this evening.
Thanks....

Gary Ingram (Gary@gingram.demon.co.uk) wrote on Fri, 12 Apr 96 20:52:32 GMT:
: There is a small program available (I think) as shareware, called Ghostlink
: which allow for the connection via a null-modem cable.

--
```
| Gregor Samsa | |
| Minnapolis, MN USA | Homepage: www.goldengate.net/~gregor |
| gregor@goldengate.net | |
```

1232. UMICH and mirrors

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-14 00:00:00 UTC
From: gregor@shelly.goldengate.net
Message-ID: <4d7cc$141c3a.59@goldengate>
Source record: 21967
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Could anyone please provide me with current mirror sites for UMICH.
It seems that the two ftp sites that I used to use, barnone and
src.doc.ic.ac.uk have changed their dir structures, so the links on my
homepage are useless. I suppose I could dig around the directories but I
just thought that I would ask....
Thanks in advance!

--
```
| Gregor Samsa | |
| Minnapolis, MN USA | Homepage: www.goldengate.net/~gregor |
| gregor@goldengate.net | |
```

1233. Re: StiK & SLIP programming

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-14 00:00:00 UTC
From: Nick@flinny.demon.co.uk
Message-ID: <829593278_OASIS_@flinny.demon.co.uk>
Source record: 21968

In article <DpuyAx.8MJ@scr.siemens.com>
bnell@scr.siemens.com (Bill Nell) said:-

>Does anyone out there know where I can get info on how to program
>StiK. I wanted to port some sockets applications to my machine.
>I know I can get linux or Mint but I don't have the patience or the
>disk space to install either of them :-(

Mail me and Ill send you the docs.

Flinny.

--

< Nicholas Flintham >
> Nick@Flinny.demon.co.uk <
< N.P.Flintham@unn.ac.uk >
> nflintham@cix.compulink.co.uk <
< Http://www.unn.ac.uk/~cju920/ >

1234. Hawk/Barracuda

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-14 00:00:00 UTC
From: josk@stud.unit.no
Message-ID: <4kqql7$ph0@due.unit.no>
Source record: 21969

Does anybody know how the Hawk/Barracuda works? I know they have their own CPU's, but what about RAM? The docs I have on the Hawk says it can use both the original 4/14Mb Atari-cards, as well as 72-pin SIMMs. I have a 16Mb SIMM in my Falcon now, and a spare 4Mb Atari-card in the drawer. Can I use the 4Mb card as ST-ram, and the 16Mb SIMM as TT-ram?

--

Jo Even Skarstein
josk@stud.unit.no
URL: http://www.stud.unit.no/~josk/

1235. Re: New TT user questions about Fast Ram jumpers and Video modes

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-14 00:00:00 UTC
From: wilsontjb@cix.compulink.co.uk
Message-ID: <DpuIwF.4M0@cix.compulink.co.uk>
Source record: 21970

In message <DprFE5.2At@cix.compulink.co.uk>, wilsontjb@cix.compulink.co.uk said:

>For 4 x 4MB SIMMS:

>On W101, 102 & 103 install jumpers on pins 1 & 2
^6 (must start eating carrots) ;-)

Barry wilsontjb@cix.compulink.co.uk

1236. StiK & SLIP programming

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-14 00:00:00 UTC
From: bnell@scr.siemens.com
Message-ID: <DpuyAx.8MJ@scr.siemens.com>
Source record: 21971

Does anyone out there know where I can get info on how to program
StiK. I wanted to port some sockets applications to my machine.
I know I can get linux or Mint but I don't have the patience or the
disk space to install either of them :-(

Thanks,
Bill

--
bnell@scr.siemens.com | Anytime something screeches across the room
Siemens Corporate Research | and attaches itself to some guy's neck and
755 College Road East | he can't get it off, I just have to laugh.
Princeton, NJ 08540 | Because, what is that thing?

1237. Re: SCSI-2 in my TT?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-14 00:00:00 UTC
From: Jason Fergus <leech@aros.net>
Message-ID: <31711584.4D96@aros.net>
Source record: 21972

Uwe Seimet wrote:
>
> Leech!@#$ wrote:
>
> > Hello, I just got a really damn good deal on a Fast SCSI-2 1.6
> > gig harddrive, and I'm trying to get it to work as an internal drive in
> > my TT. HDX just won't scan it. I have version 5.04 of HDX and AHDI I
>
> If HDX doesn't recognize a drive this doesn't mean anything. Try others drivers,
especially those
> supporting initiator identification (e. g. CBHD, HuSHI, HDDRIVER). Depending on the drive
> characteristics you need such a driver. Concerning formatting, simply skip it. SCSI
drives always
> come preformatted so there is no need to format them again. You can right away start with
> partitioning them.
>
> --
> ***
> * Uwe Seimet | I really hate this damned machine, *
> * | I wish that they would sell it. *
> * Internet: us@bruker.de | It never does that what I mean *
> * MausNet: Uwe Seimet @ KA2 | but only what I tell it. *
> * *
> * WWW: http://bamsoft.software.bruker.de/people/us.html *
> ***
Well goody. I sat down one evening and gave it a shot again.
This time using an odd combination of ICD PRO, cbhd and hdx. The
frightening thing was that after HDX formatted it, the markbad part
started and decided to mark all the sectors bad. Not good at all.... I
think what I finally did to get HDX to recognize it was run cbhd.prg
then run ahdi.prg, which also then seemed to recognize it. At that
point in time I tried using either ICD Format and HDX. HDX having the
problem mentioned above, and ICD Format not recognizing the drive,
STILL! Is this just Hard Drive Driver overload? I hope to hell it is,
but I can't seem to get just one set of the programs to understand that
there is a drive there.
Oh one more thing. ICD Pro driver locked up before because I
hadn't taken parity off on the drive's jumpers. Guess it didn't like
that.

Laters

1238. Re: Problems PC/ATARI

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-14 00:00:00 UTC
From: jake.goerzen@dinuba.com
Message-ID: <8BEA070.03640011D7.uuout@dinuba.com>
Source record: 21973

sorry I not sure how to address this post to the original poster. I hope he see this.

-> > I own a PC with MS-DOS/WIN95 [boo!]and i'm wondering if anyone -> knows a > way to get his machine running. You see, the problem is not -> getting > programs, but putting them on his machine. I could get the -> programs > for him, on internet, but i can't get them on his machine.

I have a windows95 pentium at work and a MegaST4 at home. I've found that if you format a disk with your Atari, windows95 will be able to read it. However, if you format the disk with windows95 (at 720k double sided) the information on the disk CANNOT be read correctly. I am using a MegaST4 w/TOS 1.2 but I have MagiC 4.02 installed and I format the disks under MagiC. I don't believe any TOS versions < 2.06 will format a disk readable by MS-DOS (or Windows95). Since I have MagiC, I in essence have a TOS version equal to 2.06. I just got an idea, use your dos box and in Windows95 "reset the computer in MS-DOS mode", then at the command line format a floppy disk at 720k DSDD. This might work. If you can only get your hands on 1.44mb floppy disk, then put some tape over the little square hole oppisite of the write-protection tab. This little square hole is how the 1.44mb drives know the disk is a 1.44mb disk. Covering the square hole tricks the drive into believing the disk is a 720k disk. <grin> Hope this makes since and works... let me know if it does.

jake.goerzen@dinuba.com

1239. Internet Access Pack WORKS!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-14 00:00:00 UTC
From: Robert_Best
Message-ID: <31712f56@p78.f503.n286.z2.fidonet>
Source record: 21974

Thanks to Guy Harrison and David Henderson who wrote:

1st thing, create a file in WWWCACHE of zero length called "00000000"
2nd: Set your CAB cache to MAX=10Mbs Keep Free=0
3rd: Connect with STiK and /then/ run cab. (it sound's like you're doing
it the other way around. :)

Hope that works.

It works! Finally! Not once but several times.
I'll register.

Greetings from Leusden, Holland.

--- ScanMail 0.70c [IOS 0.70c]
* Origin: ~ BearBoard Atari ST Fan BBS 010-4840224 ~ (2:286/503.78)

1240. Re: Msdos SCSI drive/net

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-15 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-1504960848080001@ngalm099.gal.nt.com>
Source record: 21975

In article <829335716_OASIS_@caiw.nl>, arcovang@caiw.nl wrote:

> Hi.
>
> I've bought a zipdrive and a scsi card for my PC and put the zipdrive into my
> Falcon SCSI tower, in the hope things would work.
> I did Bus arbitrage to scsi-id 3 on my falcon, the PC is on id 7.
> I now have two problems:
> 1> when both compies use the dive or boot up (reset) both will hang.
> 2> a scsi is not a scsi the format is different for both computers.
>
> Are there any drivers to make some kind of net?
>
> I want to connect my pc to the I-net and download files for my falcon without
> having to use a slow link or 398457 disks...
>

I think you will have two problems here.

1. The Atari & PC are both trying to be masters on the bus, I don't know
if this problem can be resolved.

2. The ST & PC use a different format for large (>32 Mbyte) partitions,
maybe BigDOS can resolve this.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

1241. Re: New TT user questions about Fast Ram jumpers and Video modes

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-15 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <Dpw7rA.MM@ridgecrest.ca.us>
Source record: 21976

Thanks to all!
zu ganz, Vielen Dank!

Bis bald!

Mike

1242. Re: Hawk/Barracuda

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-15 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <Dpw88F.tG@ridgecrest.ca.us>
Source record: 21977

josk@stud.unit.no (Jo Even Skarstein) wrote:
>
>Does anybody know how the Hawk/Barracuda works? I know they have their own
>CPU's, but what about RAM? The docs I have on the Hawk says it can use both
>the original 4/14Mb Atari-cards, as well as 72-pin SIMMs. I have a 16Mb SIMM
>in my Falcon now, and a spare 4Mb Atari-card in the drawer. Can I use the
>4Mb card as ST-ram, and the 16Mb SIMM as TT-ram?
>
>--

Hi Jo,

The card Wizztronics had at the Sacramento show will accept the configuration
you discribe. The original card will fit onto the "ST-Ram" socket atop of the
Hawk and the 72 Pin simm mounts on the underside of the Hawk for "fast ram".
You can also use a 72 pin simm for ST Ram (4 or 16mb) if you "lost" your original
card as there is a place for it on the underside of the card as well.

Mike

>
>Jo Even Skarstein
>josk@stud.unit.no
>URL: http://www.stud.unit.no/~josk/
>
>

1243. Re: Problems PC/ATARI

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-15 00:00:00 UTC
From: josk@stud.unit.no
Message-ID: <4kt5aa$hod@due.unit.no>
Source record: 21978

JAKE GOERZEN (jake.goerzen@dinuba.com) wrote:

: I have a windows95 pentium at work and a MegaST4 at home. I've found
: that if you format a disk with your Atari, windows95 will be able to
: read it. However, if you format the disk with windows95 (at 720k double
: sided) the information on the disk CANNOT be read correctly. I am using

That's correct. But I've experienced that w95 thrashes standard DOS-formatted
disks (I usually buy preformatted 1.44 disks for my Falcon) when writing to
them! This does not happen often, but often enough to be annoying :-)

: a MegaST4 w/TOS 1.2 but I have MagiC 4.02 installed and I format the
: disks under MagiC. I don't believe any TOS versions < 2.06 will format
: a disk readable by MS-DOS (or Windows95). Since I have MagiC, I in

TOS 1.4 -> will format MS-DOS disks. Some PC's have trouble with these disks
though, so it's safest to format them using something like FastCopy Pro or
a MS-DOS box.

: If you can only get your hands on 1.44mb floppy disk, then put some tape
: over the little square hole oppisite of the write-protection tab. This
: little square hole is how the 1.44mb drives know the disk is a 1.44mb
: disk. Covering the square hole tricks the drive into believing the disk
: is a 720k disk. <grin> Hope this makes since and works... let me know
: if it does.

Formatting HD-disks to 720K will work, but I wouldn't trust them. My
experiences is that they're unreadable after a couple of months. I really
don't know why, but somebody once said it was because of the floppy using
a weaker magnetic field when formatting and writing to DD-disks.

--

Jo Even Skarstein
josk@stud.unit.no
URL: http://www.stud.unit.no/~josk/

1244. Re: Binkley Term Help

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-15 00:00:00 UTC
From: enxkj@unix.ccc.nottingham.ac.uk
Message-ID: <4ktdfe$o3k@paperboy.ccc.nottingham.ac.uk>
Source record: 21979

In article <829395538_OASIS_@rmplc.co.uk>, dhend@rmplc.co.uk says...
>>What you need to do is change the flavour of the mail packets from Hold
>>to Crash. I've never used IOS (I used ACS and now use Jetmail) but I'd
>>guess there's a way to call it to convert any packets or, if necessary,
>>to create a dummy crashmail packet to trigger Bink. You'll need to have
>>the crashmail flag set in BINKLEY.EVT, too, or Bink will ignore them
>>anyway.
>
>NO!
>Don't use crashmail.

I'm not trying tp pick faults with what you've said but I'm intrigued why
you don't like using the mail flavour. Care to elaborate?

>Simply put:
>
>prepare-poll 2:440/375 (or your uplink(s) obviously)
>SendAlwaysPKT
>
>in the IOSMAIL.CFG file.

At a guess, this will prepare the dummy packet I suggested to ensure
there's something in the Outbound folder(s) to force Bink into making a
connection? Is this prepared as N(ormal) or C(rashmail) flavour by IOS?

>Then as soon as your in NeST, connect into the N.SUP.IOS echo ;)

Can't argue with getting into the support echo. I carry it at 90:103/102
as several of my Points use IOS.

Keith
--
****
* enxkj@unix.ccc.nottingham.ac.uk * It is difficult not *
* kjackson@cix.compulink.co.uk * to write satire. *
* 2:2503/105@fidonet.org * Juvenal *
****
S

1245. Re: 200 Watt PC Supply in Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-15 00:00:00 UTC
From: Magnus S&#65533;der <soder@ts.umu.se>
Message-ID: <4kts0p$2dg@studium.student.umu.se>
Source record: 21980

Hello Atari users around the world.
I resently build my falcon into a XX Tower and used the XX 250W PSU.
I had to change the connector though to the falcons orginal.(soldering
way). This PSU did infact give a meassurable output signal when not
loaded (but the falcon orginal does not it says quote: klick!, klick! :-)
Any way there is in principal no differense betwen the signals, the XX
PSU has a longer decay time when turned off, bu in essens both the 12V
and 5V signals ar the same as Falcons.

BUT there is one glitch though when i turn off my computer i can se for a
short wile some verticaly stripes (as messed up graphic resolution) ans
the output sound goes piiieeewww :-) like a hi tone decaying.

I have had this fore 3 Months now without anny problems (exept glitch
when turned off)

If you deside to do this remember to get the right voltage to the right
place on the Falcon connector, the XX PSU allso has -5V and -12V witch
should not be used. And offcource I take no responsebility.... :-)
(if you wonder on your falcon blue=12V red=5V black=ground on XX check
with a voltmeter)

ps. the XX thing is youst that i take, saying or writing the XX, as a
swearing word :-)

cheers Magnus
2b Civil Engineer
at Umea University
Sweden.

1246. Re: 200 Watt PC Supply in Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-15 00:00:00 UTC
From: Magnus S&#65533;der <soder@ts.umu.se>
Message-ID: <4kts2i$2dg@studium.student.umu.se>
Source record: 21981

Hello Atari users around the world.
I resently build my falcon into a XX Tower and used the XX 250W PSU.
I had to change the connector though to the falcons orginal.(soldering
way). This PSU did infact give a meassurable output signal when not
loaded (but the falcon orginal does not it says quote: klick!, klick! :-)
Any way there is in principal no differense betwen the signals, the XX
PSU has a longer decay time when turned off, bu in essens both the 12V
and 5V signals ar the same as Falcons.

BUT there is one glitch though when i turn off my computer i can se for a
short wile some verticaly stripes (as messed up graphic resolution) ans
the output sound goes piiieeewww :-) like a hi tone decaying.

I have had this fore 3 Months now without anny problems (exept glitch
when turned off)

If you deside to do this remember to get the right voltage to the right
place on the Falcon connector, the XX PSU allso has -5V and -12V witch
should not be used. And offcource I take no responsebility.... :-)
(if you wonder on your falcon blue=12V red=5V black=ground on XX check
with a voltmeter)

ps. the XX thing is youst that i take, saying or writing the XX, as a
swearing word :-)

cheers Magnus
2b Civil Engineer
at Umea University
Sweden.

1247. Re: 200 Watt PC Supply in Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-15 00:00:00 UTC
From: Magnus S&#65533;der <soder@ts.umu.se>
Message-ID: <4kts72$2dg@studium.student.umu.se>
Source record: 21982

Hello Atari users around the world.
I resently build my falcon into a XX Tower and used the XX 250W PSU.
I had to change the connector though to the falcons orginal.(soldering
way). This PSU did infact give a meassurable output signal when not
loaded (but the falcon orginal does not it says quote: klick!, klick! :-)
Any way there is in principal no differense betwen the signals, the XX
PSU has a longer decay time when turned off, bu in essens both the 12V
and 5V signals ar the same as Falcons.

BUT there is one glitch though when i turn off my computer i can se for a
short wile some verticaly stripes (as messed up graphic resolution) ans
the output sound goes piiieeewww :-) like a hi tone decaying.

I have had this fore 3 Months now without anny problems (exept glitch
when turned off)

If you deside to do this remember to get the right voltage to the right
place on the Falcon connector, the XX PSU allso has -5V and -12V witch
should not be used. And offcource I take no responsebility.... :-)
(if you wonder on your falcon blue=12V red=5V black=ground on XX check
with a voltmeter)

ps. the XX thing is youst that i take, saying or writing the XX, as a
swearing word :-)

cheers Magnus
2b Civil Engineer
at Umea University
Sweden.

1248. Re: 200 Watt PC Supply in Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-15 00:00:00 UTC
From: Magnus S&#65533;der <soder@ts.umu.se>
Message-ID: <4ktse7$2dg@studium.student.umu.se>
Source record: 21983

Hello Atari users around the world.
I resently build my falcon into a XX Tower and used the XX 250W PSU.
I had to change the connector though to the falcons orginal.(soldering
way). This PSU did infact give a meassurable output signal when not
loaded (but the falcon orginal does not it says quote: klick!, klick! :-)
Any way there is in principal no differense betwen the signals, the XX
PSU has a longer decay time when turned off, bu in essens both the 12V
and 5V signals ar the same as Falcons.

BUT there is one glitch though when i turn off my computer i can se for a
short wile some verticaly stripes (as messed up graphic resolution) ans
the output sound goes piiieeewww :-) like a hi tone decaying.

I have had this fore 3 Months now without anny problems (exept glitch
when turned off)

If you deside to do this remember to get the right voltage to the right
place on the Falcon connector, the XX PSU allso has -5V and -12V witch
should not be used. And offcource I take no responsebility.... :-)
(if you wonder on your falcon blue=12V red=5V black=ground on XX check
with a voltmeter)

ps. the XX thing is youst that i take, saying or writing the XX, as a
swearing word :-)

cheers Magnus
2b Civil Engineer
at Umea University
Sweden.

1249. Re: 200 Watt PC Supply in Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-15 00:00:00 UTC
From: Magnus S <soder@ts.umu.se>
Message-ID: <4kts88$2dg@studium.student.umu.se>
Source record: 21984

Hello Atari users around the world.
I resently build my falcon into a XX Tower and used the XX 250W PSU.
I had to change the connector though to the falcons orginal.(soldering
way). This PSU did infact give a meassurable output signal when not
loaded (but the falcon orginal does not it says quote: klick!, klick! :-)
Any way there is in principal no differense betwen the signals, the XX
PSU has a longer decay time when turned off, bu in essens both the 12V
and 5V signals ar the same as Falcons.

BUT there is one glitch though when i turn off my computer i can se for a
short wile some verticaly stripes (as messed up graphic resolution) ans
the output sound goes piiieeewww :-) like a hi tone decaying.

I have had this fore 3 Months now without anny problems (exept glitch
when turned off)

If you deside to do this remember to get the right voltage to the right
place on the Falcon connector, the XX PSU allso has -5V and -12V witch
should not be used. And offcource I take no responsebility.... :-)
(if you wonder on your falcon blue=12V red=5V black=ground on XX check
with a voltmeter)

ps. the XX thing is youst that i take, saying or writing the XX, as a
swearing word :-)

cheers Magnus
2b Civil Engineer
at Umea University
Sweden.

1250. Re: HD's

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-15 00:00:00 UTC
From: macdonald@cfcsc.dnd.ca
Message-ID: <macdonald.437.000F72C9@cfcsc.dnd.ca>
Source record: 21985
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In article <4b7cc$14ef.394@goldengate> gregor@shelly.goldengate.net (Bradley Maurer) writes:
>As long as I'm the subject of HD's, another question....
>I'm interested in adding another HD to my mega. Currently, I have an
>internal Connor 40M and am wondering what would be involved in adding a
>second (external?) HD. Or for that fact replacing the internal 40M with a
>larger drive and still adding a second.
> I have to admit ignorance here. I bought the Mega second hand and the HD
>was already installed and so I have no documentation for it. I understand
>that certain jumpers or DIP switches might have to be reconfigged. Also,
>I have to wonder if I might need a different driver for a different type
>of drive etc.
> All I know at this point is that the Connor boots up at power up. Is
>there a utility in the auto folder that I've overlooked that causes this
>and will it have to be replaced?
> Any insights would be helpful. The only thing that I'm pseudo sure of is
>that I'll probally need a external SCSI drive.

Check on the boot up, but I am pretty sure the ID of your internal drive is 0.
You should be able to stick any SCSI drive in there, as long as it physically
fits. The utility that causes your Connor to boot is probably either
shdriver.sys[Atari hard disk boot], or icdboot.sys[ICD hard disk boot].
both of these have utilities to format and partition your hard drive, and
install a boot sector on them.
the SCSI ID AFAIK has to be 0 to be able to boot from that drive, the
exception being the Falcon which can boot from the internal IDE.
This hard drive software is available at most major ftp sites.
> Also, I'm getting a 486 in a couple of weeks that has 540M IDE HD that >I'll
be immediately upgrading to a 1G, any hope of using this? it's, of >course and
internal drive and I'll probally have to purchase a case and >power supply etc
to use it with the Mega. Is this feasible or would I be >better off selling it
and buying a SCSI?> I just got a bump up at work...a fool and his money are
soon parted...;)

Why buy a 486!!?
I'm not dumping on them, I have a 386 now which I have *only* to run software
I use in my full time job.I've owned a dos box since 1980, but use and like my
Atari more. Perhaps that is your situation also.

As to the IDE situation - yuk!
I have _tried_ to hook up 4 different IDE drives on my 386, none of them work
together. so I have 500MB total hard drive space but can only use 200MB. It
costs more to go SCSI for dos boxes, but is worth it - especially with wide
SCSI etc. with some you can hook up to 14 devices. SCSI is more reliable, more

throughput, and wider bus in some cases than IDE. In comparison I've never had a problem hooking up ANY SCSI device to my Atari.
sell the IDE and buy a SCSI :^)
you could use the IDE _in_ a Falcon if it is 2.5" form factor. external otherwise.
for the external SCSI drives, buy a tower case w/ power supply. SCSI cable from the TT to the 50pin SCSI ribbon cable, attach your devices to that and away you go!
Good luck.Bonne chance

Atari/TOS 4.04 MAC/Sys6.08 IBM/OS-2 3.0Warp
Kenneth Macdonald/ Coinneach Domhnullaich -speaking only for myself
CanForcesCollege, Toronto, Ontario, Canada
Qu&#65533;bec dit oui, Qu&#65533;bec dit non=Qu&#65533;bec, la nation dans le pays du Canada

1251. Re: Atari->PC xfer

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-15 00:00:00 UTC
From: macdonald@cfcsc.dnd.ca
Message-ID: <macdonald.438.000F8237@cfcsc.dnd.ca>
Source record: 21986

In article <4b7cc$1333d.36f@goldengate> gregor@shelly.goldengate.net (Bradley Maurer) writes:
> What i'd like to be able to do is use the PC's tape drive to back up my
>Mega's HD. Obviously, this will involve transferring large amounts of
>data from one machine to the other even though I only have a 40m HD in
>the mega.
> What I envision doing is dumping the contents of the mega's HD to the
>zeos' and then backing the data up on the tape drive. The process would
>have to be reversed to restore the data.
> Any ideas on how to this? I understand that any solution will probally
>be pretty time intensive. However, I expect that in most cases I probally
>won't have to restore the entire drive, only a partition at the
>most--probally only a file or two hopefully.
> Maybe there's away to network the two machines? Or will this have to be
>done via (null?) modem. Hopefully, it won't involve the obvious use
>of floppies!
> BTW my mega's HD is a Connor 40M scsi and the zeos has a 1G and a 540M
>ide.

use Ghostlink(needs a null modem cable). it has a PC *.exe file, and an Atari *.prg.
Otherwise use a null modem and terminal program!
> Thanks in advance!
derien

Atari/TOS 4.04 MAC/Sys6.08 IBM/OS-2 3.0Warp
Kenneth Macdonald/ Coinneach Domhnullaich -speaking only for myself
CanForcesCollege, Toronto, Ontario, Canada
Qu�bec dit oui, Qu�bec dit non=Qu�bec, la nation dans le pays du Canada

1252. Re: atari vs. pc

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-15 00:00:00 UTC
From: kennethm@tripnet.se
Message-ID: <829683492_OASIS_@tripnet.se>
Source record: 21987

In article <Pine.LNX.3.92.960411182528.669D-100000@hinux.hin.no>
Geir Oeyvind Vaelidalo <goev@hinux.hin.no> said:-

>I made a routine in GFA Basic which printed out all prime-numbers below
>one million. compiled on my 40mhz Falcon, In monochrome singletasking,
>It took 52 seconds to find and print'em all out to the screen.
>Then I took exactly the same technique and optimized it for C++, compiled
>it in DOS on the 100Mhz Pentium's we have at school. In text mode, on a
>100Mhz Pentium processor and a very fast graphic card, it used exactly 27
>seconds on the same job!!!
>Believe me I did not favour the Atari on this one!
>The Atari Falcon is still capeable of a lot!

I tried to put together a similar GFA program to check how fast my MSTe
and Stacy with NVDI3 could do the same.

I got rather poor results:
Mega Ste 16 Mhz: 1030 sec.
Stacy 8 Mhz: 1731 sec.

I'd be very interesting to see your source code.

This is mine:

```
$m10000
$%3 !Division som heltal
$U- !Ingen kontroll av stopptangenterna
$I- !Inga interruptrutiner
$# !Felmeddelanden som nummer
$B- !Felmeddelanden som bomber
'
time%=TIMER
adr%=MALLOC(500000)
IF adr%=0
PRINT "Not enough memory to run. Press any key!"
VOID INP(2)
END
ENDIF
adr_now%=adr%
test_max%=1000000
PRINT 2,3,5,
{adr_now%}=3
ADD adr_now%,4
test%=7
'
DO
```

```
test_end%=SQR(test%)
adr_test%=adr%
DO WHILE MOD(test%,{adr_test%})
EXIT IF {adr_test%}>=test_end%
ADD adr_test%,4
LOOP
'
IF MOD(test%,{adr_test%})
' Prime found
{adr_now%}=test%
ADD adr_now%,4
PRINT test%,
ENDIF
'
ADD test%,2
IF MOD(test%,5)=0
ADD test%,2
ENDIF
LOOP WHILE test%<test_max%
PRINT
PRINT "Total time: ";SUB(TIMER,time%)/200;"sec.";CHR$(7)
VOID INP(2)
~MFREE(adr%)

--
```


Kenneth Medin kennethm@tripnet.se

1253. WTB: Atari SM124 plus 520ST power supply

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-15 00:00:00 UTC
From: jmzorko@aol.com
Message-ID: <4kv5i6$jhr@newsbf02.news.aol.com>
Source record: 21988

A good friend of mine has an old 520ST that he wants to use to get his feet wet in the MIDI world. I told him I could provide him with some old MIDI software I don't use anymore, but his ST needs a monitor and a power supply.

If anyone has either the power supply, the SM124, or even both (!!), please leave me mail.

|| | |||
|| | ||| JMZorko

1254. Born Again ST-er

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-15 00:00:00 UTC
From: aherbert@hpqt0251.sqf.hp.com
Message-ID: <DpwoCq.2o0@hpqmoea.sqf.hp.com>
Source record: 21989

[Article crossposted from comp.sys.atari.st]
[Author was Andrew Herbert (aherbert@hpqt0251.sqf.hp.com)]
[Posted on Mon, 15 Apr 1996 12:13:49 GMT]

Heigh Ho

This is going to be a fairly lengthy message, so I'd go get a cup of tea first. I'm full of questions and can't find an FAQ to satisfy my need for knowledge. The gist is this.

My ST has been lying unused for about 4 or 5 years now, it was my second ST and is an early 1040 STE, with the dodgy TOS in it. Recently I acquired some PC bits which I thought I would fit to it (memory chips hard drive et al.) Of course not having opened the thing in years I didn't realise it's SIMMS were not the same as the PC SIMMS and of course I'd forgotten it was a SCSI and not an IDE controller.

So my questions are things like:

1. Could I use PC SIMMS in an ST?
2. Could I use an IDE drive in an ST?
3. Is there anyway to get a better TOS? (I can blow my own ROMS if need be.)
4. Where do I get those funny monitor plugs so I can hook up a VGA monitor to the beast.
5. What are Atari doing now anyway?

I'm an averagely incompetent electronics engineer, with a leaning towards MIDI and strange noises, who gave up his ST as it was too stupid and he was fed up with floppy disks holding about a quarter of a sample he wanted to keep.

My ultimate aim is to get the ST back in shape but this time with a monitor, hard drive and more RAM, hooked up to my Yamaha (synthesizer not motorbike :)) for the purpose of creating more wierd and wonderful answer machine messages than ever before.

My net access is restricted to e-mail and newsgroups, so please don't upset me by pointing me at the WWW :)

Failing this, the ST will be retired again and only brought out on special occasions for quick games of Lemmings.

Oh yes, one final thing, the ST comes/came with a VT-52 terminal emulator, is there anyway of getting a VT-100 emulator, so I can dump my old HP terminal.

I thank you for your indulgence :)
--
Herbie:

```
GoEn$$TJt B8/16Bk! cBU(RY){BR}s+4 PL(ShE)V+s M+4Z!!** C+4P4umec a23 n-4Pb:-H174
g! mLi1T1Z1Na1Ni1w++! rD! h+s10k++BPFNnSsYw N0294l ukSCHz1S$ (Version 2.0)
100% Cabbage Patch Goth
```

--

Herbie:


```
GoEn$$TJt B8/16Bk! cBU(RY){BR}s+4 PL(ShE)V+s M+4Z!!** C+4P4umec a23 n-4Pb:-H174
g! mLi1T1Z1Na1Ni1w++! rD! h+s10k++BPFNnSsYw N0294l ukSCHz1S$ (Version 2.0)
100% Cabbage Patch Goth
```

1255. Re: Binkley Term Help

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-15 00:00:00 UTC
From: dhend@rmplc.co.uk
Message-ID: <829689052_OASIS_@rmplc.co.uk>
Source record: 21990

In article <4ktdfe$o3k@paperboy.ccc.nottingham.ac.uk>
enxkj@unix.ccc.nottingham.ac.uk (Keith Jackson) said:-

>>NO!
>>Don't use crashmail.
>
>I'm not trying tp pick faults with what you've said but I'm intrigued why
>you don't like using the mail flavour. Care to elaborate?

It's designed for one purpose - connecting directly. If you start using it
for normal polls - then configuring events for unusual crash packets
becomes difficult.

It's simply a case of using it how it should be used. I didn't quite mean
it to be quite such a demanding statement - sorry. :)

>>Simply put:
>>
>>prepare-poll 2:440/375 (or your uplink(s) obviously)
>>SendAlwaysPKT
>>
>>in the IOSMAIL.CFG file.
>
>At a guess, this will prepare the dummy packet I suggested to ensure
>there's something in the Outbound folder(s) to force Bink into making a
>connection? Is this prepared as N(ormal) or C(rashmail) flavour by IOS?

This is normal mail and does exactly as you suggested.

>>Then as soon as your in NeST, connect into the N.SUP.IOS echo ;)
>
>Can't argue with getting into the support echo. I carry it at 90:103/102
>as several of my Points use IOS.

It's probably the most useful SUP echo in my opinion.

Yours etc.

David.
------------------------- One Nil To The Arsenal... ------------------
dhend@rmplc.co.uk
90:104/115@nest.ftn 2:440/375.3@fidonet.org

1256. Re: Atari->PC xfer

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-16 00:00:00 UTC
From: lance@loose.apana.org.au
Message-ID: <4ku6og$pi3@loose.apana.org.au>
Source record: 21991

In <829342352snz@gingram.demon.co.uk> Gary Ingram <Gary@gingram.demon.co.uk> writes:

>There is a small program available (I think) as shareware, called Ghostlink
>which allow for the connection via a null-modem cable.

>What it does is set the PC up as a slave device, which then allows you to
>install an icon representing the PC's storage hardware on your GEM desktop.

>In this way the PC can be selected as a drive just like any other.

>There has been articles posted here stating that this software is at the
>very least unreliable, but it never caused me any problems prior to
>selling the P(ile of) C(rap):-)

Failing that...you can use the Null-modem cable and a comms program on
each machine and simply Up/Download from one machine to the other at the
fastest rate of the slowest machine
any probs...mail me....

--
lance@loose.apana.org.au

1257. japanese .CfN

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-16 00:00:00 UTC
From: gregor@shelly.goldengate.net
Message-ID: <4f7cc$132836.16e@goldengate>
Source record: 22042
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

lwright....I tried to e-mail a copy of ching.cfn to you last evening but
it didn't seem to make if for whatever reason. It's a japanese kanji font
that I found sometime ago on GEnie sometime ago. BTW it came paired with
another "ching" .cfn, a font of the various configurations of the I Ching.
Feel like dusting off the tao te ching? :).
I'll try to get it up on my webpage this evening. Access the address
below and go to the atari link at the top of the index page. i'll make it
the first item.
Congrats!
--
```
| Gregor Samsa | |
| Minnapolis, MN USA | Homepage: www.goldengate.net/~gregor |
| gregor@goldengate.net | |
```

1258. Calamus Fonts

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-16 00:00:00 UTC
From: gregor@shelly.goldengate.net
Message-ID: <4f7cc$1513f.19b@goldengate>
Source record: 22043
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I recently placed a Kanji Font (.cfn) on my home page because someone here was looking for one. It dawned on me that I have almost 4M of SW fonts on my HD that I downloaded back in the days that I had a GEnie account. The collection includes Hebrew, Russian, Japanese, display, bats, typefaces, and such arcane things as music notation, Barcodes, and the I ching.
I was wondering if anyone would be interested having a look at these as well. Let me know here if anyone would like them. The space on my server is limited so I can't ul them all at once, I'd probally have to break them up into a few individual zip files. Sort of a Gregor's CFN package of the week.
If I were to do this, I'd like to create an index file. Does anyone know of an app that would allow be to read the contents of a folder and export it as a .txt file and where to locate it?
Let me know...

--
```
| Gregor Samsa | |
| Minnapolis, MN USA | Homepage: www.goldengate.net/~gregor |
| gregor@goldengate.net | |
```

1259. Stoop 1.05b error?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-16 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <4l030j$sh6@m1.cs.man.ac.uk>
Source record: 22044

Has anyone else found that there cache is switched off by default on their Falcon? Well, I have had this for a while (programs run noticably slower than if you control boot), and finally worked out what the problem was when I had hard-disk failure, and had to re-install my auto folder and accs.

Stoop (version 1.05b) was corrupting NEWDESK.INF even if it was not told to copy it! I made a backup of newdesk.inf, and rebooted with only Stoop in the auto folder and no accs - after saying 'go' to Stoop and it had finished booting I discovered that my backup was now different from NEWDESK.INF! Suprise suprise, the change was in the line which defines cache settings...

Anthony
--

------------------------------------+------------------------------
Anthony Jacques | STOS Falcon Extension v1.2a
| Generic STOS Fixer v1.1
mailto:jacquesa@cs.man.ac.uk | available from WWW pages
http://www.cs.man.ac.uk/~jacquesa/ | - UUEncoded on request.
------------------------------------+------------------------------

1260. Re: Calamus Fonts

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-16 00:00:00 UTC
From: matthew@peckham.compulink.co.uk
Message-ID: <AD99C7C0966873772@peckham.compulink.co.uk>
Source record: 22045
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <4f7cc$1513f.19b@goldengate>,
gregor@shelly.goldengate.net (Bradley Maurer) wrote:

>I recently placed a Kanji Font (.cfn) on my home page because someone
>here was looking for one. It dawned on me that I have almost 4M of SW
>fonts on my HD that I downloaded back in the days that I had a GEnie account.
>The collection includes Hebrew, Russian, Japanese, display, bats,
>typefaces, and such arcane things as music notation, Barcodes, and the I
>ching.
> I was wondering if anyone would be interested having a look at these as
>well. Let me know here if anyone would like them. The space on my server
>is limited so I can't ul them all at once, I'd probally have to break
>them up into a few individual zip files. Sort of a Gregor's CFN package
>of the week.
> If I were to do this, I'd like to create an index file. Does anyone know
>of an app that would allow be to read the contents of a folder and export
>it as a .txt file and where to locate it?
> Let me know...
>

I wrote a little program called listfont that searches through a folder and
its sub-folders for font files and generates a text listing of the file
name and font name and location.

It can handle TTF, CFN, PFA, PFB, LAC, DMF, FNT, GSF & CG font types.

Useful for CD Roms.

Matthew Carey
http://www.compulink.co.uk/~peckham/

1261. Ethernet for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-16 00:00:00 UTC
From: Karl Samyn <saka@stud.rma.ac.be>
Message-ID: <317416F9.4ABE@stud.rma.ac.be>
Source record: 22046

hi fellow Atarians,

I possess an Atari Falcon (14Mb RAM - 120Mb HD). I want to connect my computer fully into an PC-ethernet-network. Does somebody know if there exist an ethernet-card, -board, or -adaptor to do this? Is there also software available?
If there isn't an ethernet-card for the Falcon, would it be possible to use an ISA, EISA or PCI ethernet-card from IBM compatible PC's?
I've also heard of modifying the cardridge port to allow a DK600 adaptor to be used.
Could someone give me more information about all this?
I hope somebody can help me. :)

|||
||| Saka
/|\
/ | \

1262. Re: SCSI-2 in my TT?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-16 00:00:00 UTC
From: leech@shell.aros.net
Message-ID: <4l18oh$dv7@news.aros.net>
Source record: 22047

Uwe Seimet (us@bruker.de) wrote:
: Leech!@#$ wrote:

: > Hello, I just got a really damn good deal on a Fast SCSI-2 1.6
: > gig harddrive, and I'm trying to get it to work as an internal drive in
: > my TT. HDX just won't scan it. I have version 5.04 of HDX and AHDI I

: If HDX doesn't recognize a drive this doesn't mean anything. Try others drivers,
especially those
: supporting initiator identification (e. g. CBHD, HuSHI, HDDRIVER). Depending on the drive
: characteristics you need such a driver. Concerning formatting, simply skip it. SCSI
drives always
: come preformatted so there is no need to format them again. You can right away start with
: partitioning them.

: --
: **
: * Uwe Seimet | I really hate this damned machine, *
: * | I wish that they would sell it. *
: * Internet: us@bruker.de | It never does that what I mean *
: * MausNet: Uwe Seimet @ KA2 | but only what I tell it. *
: * *
: * WWW: http://bamsoft.software.bruker.de/people/us.html *
: **

Where can I get HuSHI? Is it Shareware/PD? I just ordered
HDDriver from Toad, unfortunately they don't have it in stock, so it
looks like I'll have to wait for that, but If I can find a different
driver in the mean time, it would be great. BTW it didn't matter that
all drives are pre-formatted, this one was at one point in time on a IBM
so I had to reformat it to get all that cruddy stuff off of it... :)

Leech!@#$

1263. SIMM's Question

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-16 00:00:00 UTC
From: aherbert@hpqt0251.sqf.hp.com
Message-ID: <Dpyy3y.434@hpqmoea.sqf.hp.com>
Source record: 22048

[Article crossposted from rec.music.synth]
[Author was Andrew Herbert (aherbert@hpqt0251.sqf.hp.com)]
[Posted on Tue, 16 Apr 1996 18:46:29 GMT]

Heigh Ho

First of, thanks to John and Robert for e-mailing me to explain the
current ST scene. Nice to know the war continues, though when I were last
around it was ST v Amiga and the PC was a laughable contender :)

Nowadays it's all UNIX and MS-Windows where I am :)

Anyway I digress.

I managed to lay my hands on some 30 pin PC SIMMs, the ones I had had were
72 pin which was where the first confusion arose. Now for the second confusion.
The SIMMs in my STE have 30 pins on them, the SIMM's from the PC end in a
30 way edge connector. Do I just need to solder 4 x 30 pins onto the SIMMs
or do I still have the wrong type of SIMM?

--
Herbie:
GoEn$$TJt B8/16Bk! cBU(RY){BR}s+4 PL(ShE)V+s M+4Z!!** C+4P4umec a23 n-4Pb:-H174
g! mLi1T1Z1Na1Ni1w++! rD! h+s10k++BPFNnSsYw N0294l ukSCHz1S$ (Version 2.0)
100% Cabbage Patch Goth

--
Herbie:
GoEn$$TJt B8/16Bk! cBU(RY){BR}s+4 PL(ShE)V+s M+4Z!!** C+4P4umec a23 n-4Pb:-H174
g! mLi1T1Z1Na1Ni1w++! rD! h+s10k++BPFNnSsYw N0294l ukSCHz1S$ (Version 2.0)
100% Cabbage Patch Goth

1264. Re: Calamus Fonts

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-17 00:00:00 UTC
From: gregor@shelly.goldengate.net
Message-ID: <4107cc$1433.1c6@goldengate>
Source record: 22049
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Matthew Carey (matthew@peckham.compulink.co.uk) wrote on Tue, 16 Apr 1996 21:55:12 +0000:

: > I was wondering if anyone would be interested having a look at these as
: >well. Let me know here if anyone would like them. The space on my server
: >is limited so I can't ul them all at once, I'd probally have to break
: >them up into a few individual zip files. Sort of a Gregor's CFN package
: >of the week.
: > If I were to do this, I'd like to create an index file. Does anyone know
: >of an app that would allow be to read the contents of a folder and export
: >it as a .txt file and where to locate it?
: >

: I wrote a little program called listfont that searches through a folder and
: its sub-folders for font files and generates a text listing of the file
: name and font name and location.

: It can handle TTF, CFN, PFA, PFB, LAC, DMF, FNT, GSF & CG font types.

: Useful for CD Roms.

Sounds pretty handy, where can I find it? I was messing around with a acc
called STREE last night and could only manage it to output to a printer.
supposedly it allows you to save the list to a file. But Gosh Darned if'n
I could make the puppy work...It kept locking up. A pretty nice little
acc except for that reason :)

--
```
| Gregor Samsa | |
| Minnapolis, MN USA | Homepage: www.goldengate.net/~gregor |
| gregor@goldengate.net | |
```

1265. Re: Calamus Fonts

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-17 00:00:00 UTC
From: ross@ra
Message-ID: <4l22p6$h3@thoth.nilenet.com>
Source record: 22050
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Matthew Carey (matthew@peckham.compulink.co.uk) wrote:
: In article <4f7cc$1513f.19b@goldengate>,
: gregor@shelly.goldengate.net (Bradley Maurer) wrote:

: > If I were to do this, I'd like to create an index file. Does anyone know
: >of an app that would allow be to read the contents of a folder and export
: >it as a .txt file and where to locate it?
: > Let me know...
: >

: I wrote a little program called listfont that searches through a folder and
: its sub-folders for font files and generates a text listing of the file
: name and font name and location.

: It can handle TTF, CFN, PFA, PFB, LAC, DMF, FNT, GSF & CG font types.

: Useful for CD Roms.

: Matthew Carey
: http://www.compulink.co.uk/~peckham/

And I will vouch for the fact that it works VERY NICELY !!!!

It has helped me figure out what is what in my MASSIVE amount of fonts.

Thank you for writing it !!

1266. replacement of internal floppy?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-17 00:00:00 UTC
From: Thomas Cleghorn <tommygun@iafrica.com>
Message-ID: <3174F94B.5EDB@iafrica.com>
Source record: 22051

Dear Anybody,
My internal floppy has died on my ST. Can I use a standard
pc floppy? DD 2sided or HD 2sided...anything special I should know?
Tommy

1267. 520ST MAIN POWER SUPPLY

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-17 00:00:00 UTC
From: ., <>
Message-ID: <4l3enu$4b3@dub-news-svc-3.compuserve.com>
Source record: 22052

THE TRANSFORMER IN MY CPU/KEYBOARD POWER SUPPLY HAS BURNT OUT ! DOES ANYONE KNOW WHERE I CAN LOCATE A REPLACEMENT TRANSFORMER OR A COMPLETE POWER SUPPLY ? THANKS !

1268. Re: 200 Watt PC Supply in Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-17 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GDRPFEDDUP@data.rhein-main.de>
Source record: 22053

In <4kts72$2dg@studium.student.umu.se> "Magnus Sï¿½der" wrote:

>Hello Atari users around the world.
Hi out there...
:-)
>I resently build my falcon into a XX Tower and used the XX 250W PSU.
>I had to change the connector though to the falcons orginal.(soldering

You're shure that PSU will give your machine enoungh power? :->

>way). This PSU did infact give a meassurable output signal when not
>loaded (but the falcon orginal does not it says quote: klick!, klick! :-)
>Any way there is in principal no differense betwen the signals, the XX
>PSU has a longer decay time when turned off, bu in essens both the 12V
>and 5V signals ar the same as Falcons.

Yes, this 'klick, klick' sounds like a short circuit..
or your machine takes not enough power from the new PSU.

Test: Connect a normaly 6V/10Watts LightBlub between GND and +5V
OR/AND a simple 12V/5Watts LightBlub between GND and +12V

(Disconnect your Machine before!!!)

I'm shure this `klick, klick' will stop quickly.

That's not a Way to stop the Problem!

You have no Harddrive(s) in your Tower?

You have testet this new PSU without any Source?
(Mostly defective without any Computer or/and Drives..)

Regards, Robert..
--
robsch@data.rhein-main.de -= Home of DOITFo3o =-
____
Robert Schaffner@OF2.maus.de Fo3o-52oST-Jaguar Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II

1269. Internet Access Pack WORKS!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-17 00:00:00 UTC
From: dhend@rmplc.co.uk
Message-ID: <829866538_OASIS_@rmplc.co.uk>
Source record: 22054

In article <31712f56@p78.f503.n286.z2.fidonet>
Robert_Best said:-

>Thanks to Guy Harrison and David Henderson who wrote:
>
> 1st thing, create a file in WWWCACHE of zero length called "00000000"
> 2nd: Set your CAB cache to MAX=10Mbs Keep Free=0
> 3rd: Connect with STiK and /then/ run cab. (it sound's like you're doing
> it the other way around. :)
>
> Hope that works.
>
>It works! Finally! Not once but several times.
>I'll register.
>
>Greetings from Leusden, Holland.

Glad to hear it.

Enjoy yourself surfing... :)

--

Yours etc.

David.
------------------------- One Nil To The Arsenal... ------------------
dhend@zetnet.co.uk
90:104/115@nest.ftn 2:440/375.3@fidonet.org

1270. Re: replacement of internal floppy?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-18 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <829892082_OASIS_@swampdog.demon.co.uk>
Source record: 22055

In article <3174F94B.5EDB@iafrica.com>
Thomas Cleghorn <tommygun@iafrica.com> said:-

>Dear Anybody,
> My internal floppy has died on my ST. Can I use a standard
>pc floppy? DD 2sided or HD 2sided...anything special I should know?

Most DD PC drives fit - you may have to twist the ribbon cable 180
degrees.

--

Guy Harrison

guy@swampdog.demon.co.uk

1271. Re: Internet Access Pack WORKS!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-18 00:00:00 UTC
From: David White <david.white@rd.eng.bbc.co.uk>
Message-ID: <31760533.A85@rd.eng.bbc.co.uk>
Source record: 22056

David Henderson wrote:
> >It works! Finally! Not once but several times.
> >I'll register.
> >
> >Greetings from Leusden, Holland.
>
> Glad to hear it.
>
> Enjoy yourself surfing... :)

Surfing? More like swimming through treacle!

-David White

//standard disclaimer

1272. Re: UMICH and mirrors

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-18 00:00:00 UTC
From: chriswil@southern.co.nz
Message-ID: <4l4ta1$19a@orm.southern.co.nz>
Source record: 22057
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Bradley Maurer (gregor@shelly.goldengate.net) wrote:
: Could anyone please provide me with current mirror sites for UMICH.
: It seems that the two ftp sites that I used to use, barnone and
: src.doc.ic.ac.uk have changed their dir structures, so the links on my
: homepage are useless. I suppose I could dig around the directories but I
: just thought that I would ask....
: Thanks in advance!

wuarchive.wustl.edu in the systems/atari/umich.edu directory is pretty
good. I seem to get on ten times as often as umich itself, and the
software is current with umich to within a day or two I believe...

Hope this helps...

Chris W.
/|\

1273. Re: ?? STf: How much memory does the STf come with?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-18 00:00:00 UTC
From: rodig@cs.tu-berlin.de
Message-ID: <4l537f$6ip@news.cs.tu-berlin.de>
Source record: 22058

jonny-j@ari.net (John Johnson) writes:

>: Like to know how many megs came with it and can I install more?
I have a STf too.
It cames with 1 mB.
Now it has 4 mB by an extension from
Cath-Computers in 52062 Aachen, Hirschgraben 27
Tel: 0241 406513; Fax: 0241 406514
... but this was in 1991 ...
Bye

1274. Re: Binkley Term Help

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-18 00:00:00 UTC
From: enxkj@unix.ccc.nottingham.ac.uk
Message-ID: <4l5fdp$a5v@paperboy.ccc.nottingham.ac.uk>
Source record: 22059
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <829263088snz@xciv.org>, paul@xciv.org says...
>
>IIRC you set up part of your config (so long ago since I did any point
>stuff, I've forgotten it all :( )

You and me both! I'm in the happy situation of having Points with PC's,
Amigas and ST's who are happy to help each other out. All I need do,
these days, is ask for their help.

I always was an idle so-and-so! :-)

Regards,
Keith
--
****
* enxkj@unix.ccc.nottingham.ac.uk * It is difficult not *
* kjackson@cix.compulink.co.uk * to write satire. *
* 2:2503/105@fidonet.org * Juvenal *
****

1275. Re: Calamus Fonts

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-18 00:00:00 UTC
From: johnmoon@connexus.apana.org.au
Message-ID: <4l5jll$a01@preeda.internex.net.au>
Source record: 22060
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

: I was wondering if anyone would be interested having a look at these as
: well. Let me know here if anyone would like them. The space on my server

Well I'm always on the lookout for Cal fonts!

__ __ __ ___
__ / /__ / / ___ / |/ /__ ___ ___
/ // / _ \/ _ \/ _ \ / /|_/ / _ \/ _ \/ _ \
___/___/_//_/_//_/ /_/ /_/___/___/_//_/

johnmoon@connexus.apana.org.au

WWW Home Page http://connexus.apana.org.au/~johnmoon

1276. I am leaving HENSA/micros

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-18 00:00:00 UTC
From: efac001@alpha.qmw.ac.uk
Message-ID: <4l5l7e$51b@epsilon.qmw.ac.uk>
Source record: 22061
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi everyone

Just a public announcement of my departure from HENSA/micros.

I have been offered a job elsewhere with better prospects. This is not to say that I am abandoning the Atari market.. far from it!

I have thoroughly enjoyed doing the Atari section at HENSA and would have done more if I could. I do apologise for the drop in number of new files over the past few months but I also had to tend to the Mac and Amiga archives which needed more attention. There is so much a single person can do, and managing three platform archives is pretty tough.

I do feel sad about leaving.. I feel that the work I have put into the Atari section will go to waste. I really don't know what the future holds for it.. maybe it will be deleted, or just left to rot... and I don't like the thought of either of those. :-(

Anyway, I must thank you all for supporting me and if it wasn't for YOU I would have not got to this stage of fame... which still surprises me when someone mentions they 'know' me and I don't know them!

Thank you for all your support. I will definitely miss serving more programs to you all via a software archive.. it was fun while it lasted.

I will still be around on Usenet. :-) and my shareware scheme will still be running, and I will continue to write for Atari mags.

I am here at HENSA till the end of May.

Your humble servant
Denesh/Danny
http://www2.wildnet.co.uk/~dbhabuta/

--
Denesh Bhabuta (Danny) ..... The CyberSTrider =);-) #include <std.disclaimer>
---: HENSA/Micros, Lancaster University, Lancashire, UK. (01524) 594287 :---
e-mail: danny@micros.hensa.ac.uk; D.Bhabuta@Lancaster.ac.uk, vctec@wmin.ac.uk, D.Bhabuta@qmw.ac.uk, dbhabuta@cix.compulink.co.uk, rldb@dir.mcc.ac.uk

1277. Re: 520ST MAIN POWER SUPPLY

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-18 00:00:00 UTC
From: cj439@FreeNet.Carleton.CA
Message-ID: <4l5mn6$24c@freenet-news.carleton.ca>
Source record: 22062

(.,@compuserve.com) writes:
> THE TRANSFORMER IN MY CPU/KEYBOARD POWER SUPPLY HAS BURNT OUT ! DOES ANYONE KNOW WHERE I CAN LOCATE A REPLACEMENT TRANSFORMER OR A COMPLETE POWER SUPPLY ? THANKS !

Yes, I have one to sell, but you gave no address for replies. Email me,
and we'll work out details. Remember the address!

--
Songshop Musical Productions / "This country used to run
Box 266, Shawville, Quebec / on horsepower and steam.
J0X 2Y0 (819) 647-6022 / Now it runs on bullshit and hot air."

1278. Re: Ghostlink was: Atari->PC xfer

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-18 00:00:00 UTC
From: jcarr@mrbit.es
Message-ID: <3176d5c9.4458071@news.ibernet.es>
Source record: 22063

On Sun, 14 Apr 1996 02:22:08 GMT, gregor@shelly.goldengate.net
(Bradley Maurer) wrote:

>Thanks for the info. Another gentleman e-mailed me a similar response
>last evening. He suggested looking for it on UMICH or a mirror which I
>tried to no avail (my next post in the making (g). I did however locate
>it on HENSA this evening. The app that I dl'ed was 1.02 Beta. Are there
>better versions floating around? In the meantime, I'm looking forward to
>dl-ing this version to my mega from my ISP later this evening.
> Thanks....

Please could you detail location of that file
I would appreciate if you could mail me
Thanks

1279. Re: I am leaving HENSA/micros

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-18 00:00:00 UTC
From: Dennis McGuire <mcguired@moose.erie.net>
Message-ID: <Pine.LNX.3.91.960418164512.29407B-100000@moose.erie.net>
Source record: 22064
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On 18 Apr 1996, D.Bhabuta wrote:

>
> Hi everyone
>
> Just a public announcement of my departure from HENSA/micros.
>
> I have been offered a job elsewhere with better prospects. This is not
> to say that I am abandoning the Atari market.. far from it!
>

Danny,

You've done a fantastic job with the HENSA archive and all Atari
users on the Internet owe you sincere thanks! I hope someone else will
be picking up support for it.

1280. Re: Internet Access Pack WORKS!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-18 00:00:00 UTC
From: dhend@zetnet.co.uk
Message-ID: <829954214_OASIS_@zetnet.co.uk>
Source record: 22065

In article <31760533.A85@rd.eng.bbc.co.uk>
David White <david.white@rd.eng.bbc.co.uk> said:-

>> Enjoy yourself surfing... :)
>
>Surfing? More like swimming through treacle!

Surfing... (as soon as you've downloaded 1/2 of europe onto your HD)

;)

--

Yours etc.

David.

---------- One Nil To The Arsenal... ----------

dhend@zetnet.co.uk
90:104/115@nest.ftn 2:440/375.3@fidonet.org

1281. Re: replacement of internal floppy?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-18 00:00:00 UTC
From: aherbert@hpqt0251.sqf.hp.com
Message-ID: <Dq293L.3t3@hpqmoea.sqf.hp.com>
Source record: 22066

Guy Harrison (guy@swampdog.demon.co.uk) wrote:
< In article <3174F94B.5EDB@iafrica.com>
< Thomas Cleghorn <tommygun@iafrica.com> said:-

<>Dear Anybody,
<> My internal floppy has died on my ST. Can I use a standard
<>pc floppy? DD 2sided or HD 2sided...anything special I should know?

<Most DD PC drives fit - you may have to twist the ribbon cable 180
<degrees.

Can you use the 1.44M HD drives? If so do you get 1.44M?
--
Herbie:
GoEn$$TJt B8/16Bk! cBU(RY){BR}s+4 PL(ShE)V+s M+4Z!!** C+4P4umec a23 n-4Pb:-H174
g! mLi1T1Z1Na1Ni1w++! rD! h+s10k++BPFNnSsYw N0294l ukSCHz1S$ (Version 2.0)
100% Cabbage Patch Goth

1282. Hotrodding a Megafile 30 ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-19 00:00:00 UTC
From: George <smooth@aloha.net>
Message-ID: <4l751q$7uk@nuhou.aloha.net>
Source record: 22067

I just bought an Atari Mega 4 ST with a MegaFile 30 HD.

I had to clean the system a little. When I opened the HD case I found inside a huge Seagate ST-238R. Can someone advise if there is some affordable 1 Gig mechanism of similar size I could
replace this mother with? (Yee-hah.)

It seems it's just a matter of a few screws and cable unplugs-replugs (correct me if I'm wrong.) I
wouldn't mind to do it...

George

1283. Re: Hotrodding a Megafile 30 ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-19 00:00:00 UTC
From: 930201@loke.hsh.no
Message-ID: <4l7cgn$d9g@ole.uninett.no>
Source record: 22068

George <smooth@aloha.net> wrote:

>I just bought an Atari Mega 4 ST with a MegaFile 30 HD.

>I had to clean the system a little. When I opened the HD case I found inside a huge Seagate
>ST-238R. Can someone advise if there is some affordable 1 Gig mechanism of similar size I could
>replace this mother with? (Yee-hah.)

>It seems it's just a matter of a few screws and cable unplugs-replugs (correct me if I'm wrong.) I
>wouldn't mind to do it...

>George

You can't just replace the Seagate drive with a 1 GB SCSI one! I suppose you mean SCSI, as the old RLL standard used in the Megafile range of harddisks is out of date several years ago!

But it is quite easy to xchange the old drive with a new SCSI drive. You will need the following to get this to work:

* A harddisk, e.g. 1GB Conner, CA1080A
* ASCSI hist adapter, e.g. Top Link, Link 2 or ICD Link. Make sure the host adapter has got parity modul!
* A 5.25" to 3.5" mounting kit, to fit the new 3.5" 1 GB harddisk in the old 5.25" slot.
* 20 cm ribbon cable with connectors. One 50 pin standard ribbon connecor to connect to the harddisk and one or two 50 pin centronics connector(s) to connect to the hostadapter. If you fit more than one centronics connector, you can use this to daisy chain more SCSI devices, such as a CD-ROM or a second harddisk.

You can use the original power supply in the Megafile case, as this delivers more than enough power for your new drive. The controller found in the case is a RLL controller used by your old drive. This can not be used to anything. Remove it or not, it doesn't matter! The simplest solution is to make a little hole in the case for the ribbon cable, so the centronics connector(s) can be connected from the back of the case.

I have done this "modification" to several Megafile harddisk, and if you require further information, please let me know.

P l Monstad/PM data
Nerheim

N-5580 Ølen
Tel/fax: (+47) 53 76 84 63
930201@loke.hsh.no

1284. Re: I am leaving HENSA/micros

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-19 00:00:00 UTC
From: Karl Samyn <saka@stud.rma.ac.be>
Message-ID: <3176D204.505C@stud.rma.ac.be>
Source record: 22069
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

D.Bhabuta wrote:
>
> Hi everyone
>
> Just a public announcement of my departure from HENSA/micros.

Denesh,

Everybody has a time of coming, and a time of leaving. But it is difficult to let someone like you go. Thank you for all what you have done for the Atari community. I hope someone else, who's as good as you are, will fill the emptiness that will be a part of the Atari world soon. We'll always remember you!

Saka

1285. Re: I am leaving HENSA/micros

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-19 00:00:00 UTC
From: "Stud. Daniel Burckhardt" <burckhar@math.ethz.ch>
Message-ID: <317748BD.52DA@math.ethz.ch>
Source record: 22070
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

This is really sad to hear, because HENSA was for me always the first place to look for new stuff. I specially liked the TOS-Newsletters, because they gave me a clue what might be worth looking at.

Thanks for all you've done and have a good start at your new place.

BURKI

1286. Re: Problems PC/ATARI

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-19 00:00:00 UTC
From: gmiller@inca.co.nz
Message-ID: <4l7q8n$8k0@inca01.inca.co.nz>
Source record: 22071

Jo Even Skarstein (josk@stud.unit.no) wrote:
> don't know why, but somebody once said it was because of the floppy using
> a weaker magnetic field when formatting and writing to DD-disks.

I believe that it may be because the physical disc is thinner, so it can spin faster. Thinner media requires a weaker current, to prevent a mirror image of the data appearing on the other side of the disc.

But that was told to me aeons ago, and I could be mis-remembering it.

--

Quote For The Month:

"If she's a lady, I'm a Pernicious Knid"

1287. Re: Problems PC/ATARI

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-19 00:00:00 UTC
From: schwab@lamothe.informatik.uni-dortmund.de
Message-ID: <vyzivewa1oh.fsf@lamothe.informatik.uni-dortmund.de>
Source record: 22072

In article <4l7q8n$8k0@inca01.inca.co.nz>, gmiller@inca.co.nz (Gaven Miller) writes:

|> Jo Even Skarstein (josk@stud.unit.no) wrote:
|>> don't know why, but somebody once said it was because of the floppy using
|>> a weaker magnetic field when formatting and writing to DD-disks.

|> I believe that it may be because the physical disc is thinner, so it can
|> spin faster. Thinner media requires a weaker current, to prevent a mirror
|> image of the data appearing on the other side of the disc.

AFAIK the disc always spins 300rpm, whether DD or HD or ED. It's just
that the data rate is twice as high for HD than for DD, and another
doubling for ED.
--
Andreas Schwab "And now for something
schwab@issan.informatik.uni-dortmund.de completely different"

1288. Changing resolution on the fly with Ease 4, MagiC 4 and NVDI 4 matgraphTC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-19 00:00:00 UTC
From: "Dr S.G.K.Williams" <williamssg@cf.ac.uk>
Message-ID: <Dq3u0D.1vG@cf.ac.uk>
Source record: 22073
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Any owners of TT graphics cards may know that NVDI4 provides on-the-fly resolution changing without rebooting. Unfortunately Ease doesnt support this and you need to use MagiCdesk. Rob Perry offered a possible way of doing this from Ease by using alt-ctrl-esc and trashing ease from ram, hence forcing magicdesk to run, then alt-r to change resolution. Well, here's a way of setting up ease to change resolution with just a single key press! (under Magic 4, NVDI4 and Ease4). This works on the Matgraph TC version of NVDI4, it might on other graphic cards also. The only disadvantage of this method I can see is that any programmes set to single task will unload Ease after running, so a forced rez change after using a single-tasking programme is reqd to reboot in Ease.

1. Remove EASE as the shell for Magic, edit the MAGX.INF file and put a semicolon before #_SHL C:\EASE\EASE.PRG (or remove altogether)

2. Include the statement #_AUT C:\EASE\EASE.PRG to register Ease as an auto-load application (before TRM statement) in magx.inf

3. From Ease desktop, install CHGRES programme as application for SINGLE tasking and assign favourite key to it (e.g. F1)

4. All done! Press F1 from ease to call up resolution selector, choose and bang! Straight back to ease!

There is a slight disadvantage of this method, if any programme is set to run under single tasking then it returns to the Magic desktop after exiting, since ease is unloaded. Of course just hit ALT-R and enter will reload ease under forced res change, but perhaps there's another way to overcome this? I don't need to run anything under single tasking so it isnt much of a problem!

Simon

1289. Turbo Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-19 00:00:00 UTC
From: abcdef@ix.netcom.com
Message-ID: <4l7c1f$2m9@reader2.ix.netcom.com>
Source record: 22074

I am selling my falcon

4mgs ram
16 meg expansion board
158 meg hard drive
tos upgraded
Wizzatronics rack mount casing
pc emulator
cubase 3.0 with key
geneva and neodesk

everthing is in tip top shape!!!!!!!!!!!!!

asking best offer for all or separate items

would like to start the biding at around $400

please e-mail me at
abcdef@ixnetcom.com
or
xcen@shiva. hunter. cuny. edu

1290. Cable to connect ZIP drive to Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-19 00:00:00 UTC
From: Guy Geens <ggeens@elis.rug.ac.be>
Message-ID: <Pine.HPP.3.90.960419155024.27178A-100000@geuze.elis.rug.ac.be>
Source record: 22075

```
-----BEGIN PGP SIGNED MESSAGE-----

Hello,

I recently bought a ZIP-drive. When I opened the case, I noticed I needed
another cable to connect it to my Falcon's SCSI-2 port. I've been
visiting a few shops here in Gent, but nobody seems to have the right
cable.
Does anyone know where I can get this?

TIA,

Guy

- --
Guy Geens <guy.geens@elis.rug.ac.be>: Ph.D. student at ELIS -- TFCG / IMEC
Home Page: http://www.elis.rug.ac.be/ELISgroups/tfcg/staff/gg.html
finger ggeens@elis.rug.ac.be for PGP public keys (or use keyserver)

Submissive deviants rejecting all their casualties,
Atrocities of mankind, executed to extinction.
If you analyze that ship of fools, in the end you'll always lose.
Your mental games are getting weak. They grow infected as you speak.

-----BEGIN PGP SIGNATURE-----
Version: 2.6.3i
Charset: noconv
Comment: pgp fingerprints in message headers

iQBVAwUBMXebZXwHoCha5QR1AQHmmgH+LPoGNVpjNj9UAXZ6LauWimW5eFnApPHS
ngeDGxpT92561JRWUo0wXlvKj0YSg8Ao/LJxX8mrXbOQxjRpU1cPBw==
=hGI0
-----END PGP SIGNATURE-----
```

1291. Re: Hotrodding a Megafile 30 ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-19 00:00:00 UTC
From: Claus Brod <claus_brod@bbn.hp.com>
Message-ID: <31777CB0.317C@bbn.hp.com>
Source record: 22076

George wrote:
>
> I just bought an Atari Mega 4 ST with a MegaFile 30 HD.
>
> I had to clean the system a little. When I opened the HD case I found inside a huge Seagate
> ST-238R. Can someone advise if there is some affordable 1 Gig mechanism of similar size I could
> replace this mother with? (Yee-hah.)

You need an RLL drive with ST506/412 interface. These critters are hard to get
these days, though, and you certainly won't get a gigabyte drive 8-)

> It seems it's just a matter of a few screws and cable unplugs-replugs (correct me if I'm wrong.)

You will also have to add an entry into your WINCAP file if you're using
HDX to format and partition the drive. The hardware installation is very
simple as long as you got the right type of drive. (And if you have the
wrong type, installing it isn't difficult either because you simply can't 8-)

--clausb@bbn.hp.com--
Claus Brod, MDD, HP Boeblingen Have you hugged your manager today?
--#include <std_disclaimer>---------http://hpbmdd28.bbn.hp.com/~clausb --
Explicit permission required for distribution in Microsoft Network.

1292. Re: replacement of internal floppy?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-19 00:00:00 UTC
From: iwb@cix.compulink.co.uk
Message-ID: <Dq4Fsy.J3L@cix.compulink.co.uk>
Source record: 22077

I can offer you one - cheap! (Maybe, even two - I can't remember what's in the loft :-))

1293. Re: Ghostlink was: Atari->PC xfer

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-19 00:00:00 UTC
From: carlos@mrbit.es
Message-ID: <4l8lf8$7be@minerva.ibernet.es>
Source record: 22078

jcarr@mrbit.es (Jose Manuel Fernandez Carreira) wrote:

>On Sun, 14 Apr 1996 02:22:08 GMT, gregor@shelly.goldengate.net
>(Bradley Maurer) wrote:

>>Thanks for the info. Another gentleman e-mailed me a similar response
>>last evening. He suggested looking for it on UMICH or a mirror which I
>>tried to no avail (my next post in the making (g). I did however locate
>>it on HENSA this evening. The app that I dl'ed was 1.02 Beta. Are there
>>better versions floating around? In the meantime, I'm looking forward to
>>dl-ing this version to my mega from my ISP later this evening.
>> Thanks....

>Please could you detail location of that file
>I would appreciate if you could mail me
>Thanks

I was looking for that, but no luck, please give the specific location

1294. Re: Cable to connect ZIP drive to Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-19 00:00:00 UTC
From: rbmier@winternet.com
Message-ID: <4l8nki$641@blackice.winternet.com>
Source record: 22079

> Guy Geens <ggeens@elis.rug.ac.be> writes:
> -----BEGIN PGP SIGNED MESSAGE-----
>
> Hello,
>
> I recently bought a ZIP-drive. When I opened the case, I noticed I needed
> another cable to connect it to my Falcon's SCSI-2 port. I've been
> visiting a few shops here in Gent, but nobody seems to have the right
> cable.
> Does anyone know where I can get this?
>
>>>>
Keep looking, PC or MAC shops. What you are looking for is a
50 pin SCSI2 High Density connector to a SCSI 50 pin Centronics connector.
Otherwise they are available mail order, about $30 US for a 1 Meter cable.

Rich Mier

1295. Re: Hotrodding a Megafile 30 ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-19 00:00:00 UTC
From: edik@spartan.ac.BrockU.CA
Message-ID: <1996Apr19.173407.18056@spartan.ac.BrockU.CA>
Source record: 22080

George (smooth@aloha.net) wrote:
: ST-238R. Can someone advise if there is some affordable 1 Gig mechanism of similar size I could
: replace this mother with? (Yee-hah.)

If you ever do, could you send me your PROMS from it? I have a 20MB one, and
when the disk went and I found a 238R ro replace it with, it only recognized
20MB of the 30 that are there... :-(

Ed Sternin, Dept. of Physics, Brock University, St.Catharines, Ontario, L2S 3A1
voice: (416)688-5550 ext.3414 FAX: (416)682-9020 email: edik@brocku.ca
--

Ed Sternin, Dept. of Physics, Brock University, St.Catharines, Ontario, L2S 3A1
voice: (416)688-5550 ext.3414 FAX: (416)682-9020 email: edik@brocku.ca

1296. Re: I am leaving HENSA/micros

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-19 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <3177f716235c6330@sn.no>
Source record: 22081
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Dennis McGuire (mcguired@moose.erie.net) wrote:

>On 18 Apr 1996, D.Bhabuta wrote:

>> Hi everyone
>> Just a public announcement of my departure from HENSA/micros.
>>
>> I have been offered a job elsewhere with better prospects. This is not
>> to say that I am abandoning the Atari market.. far from it!

>Danny,
>You've done a fantastic job with the HENSA archive and all Atari
>users on the Internet owe you sincere thanks! I hope someone else will
>be picking up support for it.

I second that! I find Hensa one of the very best Atari sites around- I've
found the mailing list with info about new uploads extremely useful!!!
(It's strange that no other site has picked this up). I really do hope
someone else will continue supporting the Atari section.
Good luck with your next job Danny!

Hallvard
--
_/
Greetings from Norway! -Land of the fjords and midnight sun

URL hyperlink-launchpad: http://www.sn.no/~hallvart/

1297. Re: I am leaving HENSA/micros

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-19 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <3177f718235c75e1@sn.no>
Source record: 22082
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

D.Bhabuta (efac001@alpha.qmw.ac.uk) wrote:

[...]

>I do feel sad about leaving.. I feel that the work I have put into the
>Atari section will go to waste. I really don't know what the future
>holds for it.. maybe it will be deleted, or just left to rot... and I
>don't like the thought of either of those. :-(

I know the feeling, but I hope this won't happen. You've put so much work into the whole archive, and I for one have appreciated your effort quite a bit! (I'm sure other have as well).

If nobody volunteers to take over, how about transferring the whole Atari section over to another FTP server? This was the person(s) taking over will already have a streamlined system (the docs that come with each file etc.) and can just continue in the same way with new files!

It's really saved me a lot of online time getting files, since with Hensa I know exactly where the file is, how big it is and what it does (as compared to guessing and wasting a lot of online time/money- possibly to find out that the file wasn't at that site after all!).

Hallvard
--
_/_/_/

1298. Iconify Under Magic 4

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-19 00:00:00 UTC
From: phil@yeadontt.demon.co.uk
Message-ID: <37446307_OASIS_NEWS@yeadontt.demon.co.uk>
Source record: 22083
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari

Does anyone know the value of the WM_ICONIFY variable given in the
Magic 4 hyper text documents.

I understand how to add the Icon gadget to the window title/move bar,
the GEM event message that signifies this item being selected and the GEM
event message recieved when a window is returned to full size. All I need to
know is HOW to iconify the window!

Rarther helpfully the docs gives the following example:-

```
wind_set(wind_handle, WM_ICONIFY, -1, -1, -1, -1)
```

I believe this call both shrinks and expands the window, but what is
the value of WM_ICONIFY!!!!

Thanks in advance for any help.

--

==========

The Home Of _/_/_/_/ _/_/_/_/ _/_/_/_/ _/ _/_/_/_/
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========== Phil Yeadon ====== phil@yeadontt.demon.co.uk ==========

1299. Where is Ghostlink????

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-19 00:00:00 UTC
From: jcarr@mrbit.es
Message-ID: <31782536.666696@news.ibernet.es>
Source record: 22084

```
Please repost location of hte Ghostlink PC -Atari transfer utility
I have missed ftp site and directory location
```

1300. Web Page: Bravo's Atari Store: On-Line Catalogs. Check this out!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-19 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <4l9mun$58r@linda.teleport.com>
Source record: 22085
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech,fr.comp.sys.atari,de.comp.sys.st,fido.ger.atari,ger.atari,ka.comp.sys.atari

Check out my Web Page for Bravo Sierra Computers. Where you can find Both
Classic Atari 8 Bit & Atari ST. HardWare, SoftWare, Books & Accessories. My
Web Address is below. On-Line Catalogs that you can View and Contact me via
my Web Page! Or Request Catalogs in E-Mail. Specify Classic 8 Bit or ST.
E-Mail: bensmith@teleport.com

http://www.teleport.com/~bensmith/bscomputers.shtml
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. Mon - Thurs 3
PM - Midnight. Friday 3 PM - 6 PM PST Call above # these Hours.
Proprieter of Bravo Sierra Computers: Ben Smith! Benjamins BBS (503)255-9657.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Catalogs are FREE & updated monthly. Reply in E-Mail to bensmith@teleport.com
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Atari Store

1301. All sorts of ST stuff FS!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-20 00:00:00 UTC
From: lwright@wintermute.awinc.com
Message-ID: <4lbefk$ofp@kryten.awinc.com>
Source record: 21892

check www2.awinc.com/users/lwright

I'm auctioning off all sorts of goodies: a box of over 350 disks, hard drive cases and PSUs, monitors, Mega STs, Megafiles, magazines...

reply to lwright@awinc.com - replies to wintermute... will bounce.

1302. Re: SCSI-2 in my TT?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-20 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GDUSDGBOUP@data.rhein-main.de>
Source record: 21893

In <4l18oh$dv7@news.aros.net> Leech!@#$ wrote:

> Where can I get HuSHI? Is it Shareware/PD? I just ordered

HuSHI/SCSI-Tools are PayWare.
You only can get it from:
Hard&Soft in Germany (all menus/dialogues and manuals are in german!)

>HDDriver from Toad, unfortunately they don't have it in stock, so it

What? TOAD don't have HDDriver in stock!!?!?!
I'm suprise..

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITFo3o =-
_____
Robert Schaffner@OF2.maus.de Fo3o-52oST-Jaguar Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II

1303. Re: Where is Ghostlink????

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-20 00:00:00 UTC
From: jcarr@mrbit.es
Message-ID: <317836d3.5176982@news.ibernet.es>
Source record: 22086

On Fri, 19 Apr 1996 23:45:04 GMT, jcarr@mrbit.es (Jose Manuel
Fernandez Carreira) wrote:

>Please repost location of hte Ghostlink PC -Atari transfer utility
>I have missed ftp site and directory location
>
At last I found it.
Point your WWW browser to
http://cfn.cs.dal.ca/cfn/Services/PDA/AtariSTMisc.html
If you get it, please drop me a note
See you

1304. Re: replacement of internal floppy?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-20 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <3178b6162ea0b0@sn.no>
Source record: 22087

Andrew Herbert (aherbert@hpqt0251.sqf.hp.com) wrote:

>Guy Harrison (guy@swampdog.demon.co.uk) wrote:
>< In article <3174F94B.5EDB@iafrica.com>
>< Thomas Cleghorn <tommygun@iafrica.com> said:-
>
><>Dear Anybody,
><> My internal floppy has died on my ST. Can I use a standard
><>pc floppy? DD 2sided or HD 2sided...anything special I should know?
>
><Most DD PC drives fit - you may have to twist the ribbon cable 180
><degrees.
>
>Can you use the 1.44M HD drives? If so do you get 1.44M?

Download the following:

ftp://ftp.sn.no/user/hallvart/atari/info/sony_144.zip (22 Kb)

Hallvard
--
_/_/_/

1305. VGA to ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-20 00:00:00 UTC
From: John Frank Ingram <John@gingram.demon.co.uk>
Message-ID: <830008280snz@gingram.demon.co.uk>
Source record: 22088

While my Falcon is still in the process of being cased, I have bought a cheap ST just to keep me going.

At the moment I running it of a TV but I wondered if I can run a VGA monitor with it in monochrome.

I am certain you techies out there can perform this, but could you keep it simple as I'm no electrician.

Thanks in advance

-Gary Ingram:gary@gingram.demon.co.uk

1306. Re: replacement of internal floppy?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-20 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <830100602_OASIS_@swampdog.demon.co.uk>
Source record: 22089

In article <Dq293L.3t3@hpqmoea.sqf.hp.com>
aherbert@hpqt0251.sqf.hp.com (Andrew Herbert) said:-

>Guy Harrison (guy@swampdog.demon.co.uk) wrote:
>< In article <3174F94B.5EDB@iafrica.com>
>< Thomas Cleghorn <tommygun@iafrica.com> said:-
>
><>Dear Anybody,
><> My internal floppy has died on my ST. Can I use a standard
><>pc floppy? DD 2sided or HD 2sided...anything special I should know?
>
><Most DD PC drives fit - you may have to twist the ribbon cable 180
><degrees.
>
>Can you use the 1.44M HD drives? If so do you get 1.44M?

I'm not too sure. I think you can but they will only work as DD unless
you modify the FDC chip (replace it with an Ajax one) and fiddle
around with some timing signals.

--

Guy Harrison

guy@swampdog.demon.co.uk

1307. Re: Hotrodding a Megafile 30 ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-20 00:00:00 UTC
From: Dennis McGuire <mcguired@moose.erie.net>
Message-ID: <Pine.LNX.3.91.960420083547.29083C-100000@moose.erie.net>
Source record: 22090

On Fri, 19 Apr 1996, Ed Sternin wrote:

> George (smooth@aloha.net) wrote:
> : ST-238R. Can someone advise if there is some affordable 1 Gig mechanism of similar size I could
> : replace this mother with? (Yee-hah.)
>
> If you ever do, could you send me your PROMS from it? I have a 20MB one, and
> when the disk went and I found a 238R ro replace it with, it only recognized
> 20MB of the 30 that are there... :-(
>

You must have an MFM controller rather than an RLL. Is it a
Megafile 20 or SH204? Or perhaps an ICD host adapter with an Adaptec 4000?
The PROMs aren't the cause of this, the controller is.

1308. re: replacement of internal floppy?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-20 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <234starship@3rdplanet.com>
Source record: 22091

guy@swampdog.demon.co.uk barked in U.COMP.SYS.ATARI.ST.TECH on Sat, 20 Apr 96:

>> < Thomas Cleghorn <tommygun@iafrica.com> said:-
>>
>> >My internal floppy has died on my ST. Can I use a standard pc floppy?
>>
>> Can you use the 1.44M HD drives? If so do you get 1.44M?
g>
g> I'm not too sure. I think you can but they will only work as DD unless
g> you modify the FDC chip (replace it with an Ajax one) and fiddle
g> around with some timing signals.

"Normal" pc drives will work fine, as 720k drives. You'll need to switch the default drive ID (PC drives come set up as ID 1, I think, and the ST wants ID 0 - or it's vice versa) and make sure the ribbon cable is connected right (if the drive light comes on and stays on constantly with a disk in the drive, the cable's upside-down), but there should be no surprises using a cheap generic drive.

Changing the controller chip to an Ajax is good. The timing thing requires one cheap chip (less than US$2), a small soldering iron, and a little guts.

--

1309. canon IX-12F scanner and spectre gcr

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-21 00:00:00 UTC
From: zendick@www.shadow.net
Message-ID: <4lc6sh$oot@viper.shadow.net>
Source record: 21894

I have recieved in trade for labor a MEGA/STE with a spectre gcr and
a canon IX-12F scanner with a navarone scanner interface,I am not sure that
gadgets is still in business and I am sure that canon doesn't care about the scanner
I spent an hour on hold for tech support and I got no help.
I need to find softeware that supports the scanner through the cart port,and gcr software
the spectre is from '89 and I can see no rev. # on it fcc id is h7m-gcr1 so it may be rev.
1.
post if you know how to get in touch with gadgets or the drivers for the scanner.

Thanx

1310. AT-Keys...HELP!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-21 00:00:00 UTC
From: Gary Ingram <Gary@gingram.demon.co.uk>
Message-ID: <830103160snz@gingram.demon.co.uk>
Source record: 21895

I am re-casing my Falcon, and have get nearly everything in place and working ith the exception of the keyboard.

I am using the AT-Keys board to connect a PC keyboard but i get nothing. The board itself is not at fault as I tried it on an ST and it worked fine.

So I checked the voltages coming of the Falcon motherboard and got some strange results. The 5V feed does not produce 5 volts, but nearly everthing else does!

My only conclusion is that something has blown, but I have no idea what!

could anyone help, before the Falcon has to somehere for some expensive surgery.

Cheers in advance.
--
****
*Gary Ingram - Analyst Programmer *
* - Writer of boring database programs on*
* - P.C.'s at work, BUT sill uses ATARI *
* - computers at home! *
****
*Thought of the day: *
*I'd rather have a full bottle in front of me, *
*than a full frontal labotomy *
****

1311. Re: Binkley Term Help

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-21 00:00:00 UTC
From: johnmoon@connexus.apana.org.au
Message-ID: <4ldmhk$gfe@preeda.internex.net.au>
Source record: 21896
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
: to create a dummy crashmail packet to trigger Bink. You'll need to have
: the crashmail flag set in BINKLEY.EVT, too, or Bink will ignore them
: anyway.

What is the crashmail flag? I dont believe i saw it in the .evt section!
Also in the Bink manual, it says I should use the NewNodeList statement
for vers 6 nodelists......when i run Bink it says that it is an
unknown command i've got vers 3.12 of Bink btw.

--

__ __ __ ___
__ / /__ / / ___ / |/ /__ ___ ___
/ // / _ \/ _ \/ _ \ / /|_/ / _ \/ _ \/ _ \
\___/\___/_//_/_//_/ /_/ /_/\___/\___/_//_/

johnmoon@connexus.apana.org.au

WWW Home Page http://connexus.apana.org.au/~johnmoon
```

1312. Re: Turbo Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-21 00:00:00 UTC
From: unknown@unknown.account.com
Message-ID: <4ldvt8$pqv@news.pacifier.com>
Source record: 21897

If this Falcon has TOS 4.04 I'd definitely like to BUY your whole system. Does it have the fixes for the audio? I'm very interested so e-mail or call me. Send me a phone number to reach you at.

Michael Kelsey
home: 360-944-8937
work: 360-696-8018

ps I live in Vancouver, Washington USA not Canada....

1313. High Density Floppy

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-21 00:00:00 UTC
From: asher@frisbee.net.au
Message-ID: <4lc5fu$bv8@fling.frisbee.net.au>
Source record: 21898

I have recently decided to upgrade the 720k Floppy in my Mega Ste. Ibought a 1.44 Floppy and to my horror discovered that it was not jumper selectable. I have tried many other retailers and no one stocks the variety that is jumper selectable. It seems that they are no longer made.
Has any one else come across this problem and more importantly does any one know a solution ie some form of wiring etc. BTW the drive I have is a mitsumi but other makes are apparently made in the same way.

Regards Bernie

---
* Kivi 1.41a *
--
Bernie Stefan-Rasmus
asher@frisbee.net.au

1314. Re: UMICH and mirrors

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-21 00:00:00 UTC
From: M J Maisey <M.J.Maisey@durham.ac.uk>
Message-ID: <4ld9hq$pgq@mercury.dur.ac.uk>
Source record: 21899
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Bradley Maurer (gregor@shelly.goldengate.net) wrote:
: Could anyone please provide me with current mirror sites for UMICH.

Well, with regard to src.doc.ic.ac.uk (which you should access as
sunsite, BTW), AFAIK the path I use hasn't changed. I use

ftp://sunsite.doc.ic.ac.uk/packages/atari/umich/

But they don't seem to be very good at updating it sometimes. The site I
prefer is

ftp://nic.switch.ch/software/atari/atari.archive.umich.edu/

Martin

--
****
* ---------------- M.J.Maisey@durham.ac.uk -------------------- *
* - <A HREF="http://www.dur.ac.uk/~d408x2">WWW Home Page </A> - *
****

1315. UMICH

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-22 00:00:00 UTC
From: gregor@shelly.goldengate.net
Message-ID: <4157cc$157f.2fe@goldengate>
Source record: 21900
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Thanks to all who responded with the UMich www address (via e-mail and here)!
The www address is great. Much better than anonymous FTP :)

--
```
| Gregor Samsa | |
| Minnapolis, MN USA | Homepage: www.goldengate.net/~gregor |
| gregor@goldengate.net | |
```

1316. TT dip switch & monitor question.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-22 00:00:00 UTC
From: magee@cpsc.ucalgary.ca
Message-ID: <4lf8pd$db0@linux.cpsc.ucalgary.ca>
Source record: 21901

I recently got a TT in the "great blowout of '96" (Atari warehouse sale),
and I'm still getting familiar with the machine. I downloaded a control
panel extension which is supposed to change the DIP switch settings in software
(the ones under the hard drive?). Is there a web page/text file somewhere
describing what these dip switches do?

Also..I have an Apollo 3000 sitting in my basement gathering dust (it bogs
intolerably under Motif with only 4 megs...sigh). The monochrome monitor is
really nice, though. Would this be able to display the TT high res mode?
(It has a 9-pin connector -- could I wire up a 13 <-> 9 adaptor?)

thanks,
-Russ (magee@cpsc.ucalgary.ca)

1317. Re: Cable to connect ZIP drive to Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-22 00:00:00 UTC
From: Guy Geens <ggeens@elis.rug.ac.be>
Message-ID: <Pine.HPP.3.90.960422105402.29974A-100000@geuze.elis.rug.ac.be>
Source record: 21902

```
-----BEGIN PGP SIGNED MESSAGE-----

On 19 Apr 1996, Rich Mier wrote:

> Date: 19 APR 1996 18:56:18 GMT
> From: Rich Mier <rbmier@winternet.com>
> Newgroups: comp.sys.atari.st.tech
> Subject: Re: Cable to connect ZIP drive to Falcon
>
> > Guy Geens <ggeens@elis.rug.ac.be> writes:
> > I recently bought a ZIP-drive. When I opened the case, I noticed I needed
> > another cable to connect it to my Falcon's SCSI-2 port.
> Keep looking, PC or MAC shops. What you are looking for is a
> 50 pin SCSI2 High Density connector to a SCSI 50 pin Centronics connector.
^^^^^^^
I can find the cable you describe here without problems. But: the
ZIP-drive has a _25_ pin SCSI connector, and that cable is a lot harder
to find :-(

- --
Guy Geens <guy.geens@elis.rug.ac.be>: Ph.D. student at ELIS -- TFCG / IMEC
Home Page: http://www.elis.rug.ac.be/ELISgroups/tfcg/staff/gg.html
finger ggeens@elis.rug.ac.be for PGP public keys (or use keyserver)

"...Alcohol is a social stimulant. It warms one and brings one closer
to people. Mushrooms whirl you inside, too close to yourself. They
produce a temporary therapeutic pyschosis. I never felt better.
But there's no wisdom there. I solved the secret of the universe
last night, but this morning forgot what it was."

-----BEGIN PGP SIGNATURE-----
Version: 2.6.3i
Charset: noconv
Comment: pgp fingerprints in message headers

iQBVAwUBMXtJ9nwHoCha5QR1AQEIfAH/TidogXaPt+QOfaBRXN5/ByZdnX+uMr4S
16ZM4LFG3T+RozWrk6BtwJJuykXHsPPn/mzRzVKQnYkI9OzCIOla5A==
=wP0D
-----END PGP SIGNATURE-----
```

1318. Linux Kernel for non-FPU machines

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-22 00:00:00 UTC
From: Paul Coene <Paul.Coene@esat.kuleuven.ac.be>
Message-ID: <317B4D74.B79@esat.kuleuven.ac.be>
Source record: 21903
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hello all,

I finally managed to get a working kernel on my Falcon, which does
not
have an FPU. I don't know if it can run every application, because
I've
only tested it with the ramdisk filesystem. So maybe it's not even
possible
to create your Linux partition on the HD..I havent tried that yet
but will next week.

But from what I've seen it runs pretty reliably:). When I used
'mount' on my Minix MiNT partition I got a 'Segmentation fault',
but I doubt if that
has anything to do with the FPU emulation code.

You can dowload the 1.2.13pl9 non-FPU kernel(only Atari support
compiled
in) and a new loader for the Atari from

http://www.esat.kuleuven.ac.be/~coene/files.html

1319. Re: Iconify Under Magic 4

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-22 00:00:00 UTC
From: rm03@ic.ac.uk
Message-ID: <4lflg4$p5e@sjsun1.cc.ic.ac.uk>
Source record: 21904
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari

in article <37446307_OASIS_NEWS@yeadontt.demon.co.uk>,
Phil Yeadon (phil@yeadontt.demon.co.uk) wrote:

> Does anyone know the value of the WM_ICONIFY variable given in the
>Magic 4 hyper text documents.

Hypertext? I haven't seen those, only the flat-text docs. Are the HT
versions in English? Where can I get them?

> I understand how to add the Icon gadget to the window title/move bar,
>the GEM event message that signifies this item being selected and the GEM
>event message recieved when a window is returned to full size. All I need to
>know is HOW to iconify the window!

> Rarther helpfully the docs gives the following example:-

> wind_set(wind_handle, WM_ICONIFY, -1, -1, -1, -1)

> I believe this call both shrinks and expands the window, but what is
>the value of WM_ICONIFY!!!!

(I think that should be WF_... etc. in the wind_set call, not WM_...)

Nope, it just shrinks the window. You use WF_UNICONIFY to bring it back
again.

Anyway, from the MAGX.H header file that comes with the programming docs:

#define WM_ICONIFY 34
#define WM_UNICONIFY 35
#define WM_ALLICONIFY 36

These are sent to you by the window manager (i.e. through evnt_multi()).
You then respond with wind_set() using the values:

#define WF_ICONIFY 26
#define WF_UNICONIFY 27

I believe I obtained the (German) programming documents from
ftp.uni-paderborn.de - look for mgx4doc.lzh

-- Robert Mellish (YSFC) rm03@ic.ac.uk
`Dogs are so useful I'm surprised they're not widely sold in vending
machines. ("You got any change? I need a dog").' - Dave Barry

1320. Re: Iconify Under Magic 4

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-22 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <4lflfq$rca@m1.cs.man.ac.uk>
Source record: 21905
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari

In article <37446307_OASIS_NEWS@yeadontt.demon.co.uk>, phil@yeadontt.demon.co.uk (Phil Yeadon) writes:

> Rarther helpfully the docs gives the following example:-
>
> wind_set(wind_handle, WM_ICONIFY, -1, -1, -1, -1)
>
> I believe this call both shrinks and expands the window, but what is
>the value of WM_ICONIFY!!!!

Well, wind_set() does both expand/shrink the window, but you also need WM_UNICONIFY and WM_ALLICONIFY [not sure about the lasts name].

I believe that WM_ICONIFY=25, WM_UNICONIFY=26 and WM_ALLICONIFY=27. I could very well be wrong, so I'm sure someone will correct me. (Try checking the GCC include files - I expect that these constants are defined there...)

The above info is for AES 4.1, but I believe that Magic handles it in the same way...

Anthony

--
------------------------------------+------------------------------
Anthony Jacques | STOS Falcon Extension v1.2a
| Generic STOS Fixer v1.1
mailto:jacquesa@cs.man.ac.uk | available from WWW pages
http://www.cs.man.ac.uk/~jacquesa/ | - UUEncoded on request.
------------------------------------+------------------------------

1321. Re: Linux Kernel for non-FPU machines

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-22 00:00:00 UTC
From: schwab@lamothe.informatik.uni-dortmund.de
Message-ID: <vyzspdwwm1t.fsf@lamothe.informatik.uni-dortmund.de>
Source record: 21906
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <317B4D74.B79@esat.kuleuven.ac.be>, Paul Coene <Paul.Coene@esat.kuleuven.ac.be> writes:

|> When I used
|> 'mount' on my Minix MiNT partition I got a 'Segmentation fault',
|> but I doubt if that
|> has anything to do with the FPU emulation code.

That's a bug in mount. For a workaround always specify an explicit type (-t minix) on the command line for mounts that aren't mentioned in /etc/fstab.

Andreas.
--
Andreas Schwab "And now for something
schwab@issan.informatik.uni-dortmund.de completely different"

1322. Re: Binkley Term Help

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-22 00:00:00 UTC
From: enxkj@unix.ccc.nottingham.ac.uk
Message-ID: <4lfr2r$rkr@paperboy.ccc.nottingham.ac.uk>
Source record: 21907
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <4ldmhk$gfe@preeda.internex.net.au>,
johnmoon@connexus.apana.org.au says...
>
>What is the crashmail flag? I dont believe i saw it in the .evt
section!

It's a C in a BINKLEY.EVT line, if I remember correctly (been a while since I last fidled with it!). I'm writing this at lunchtime from the office so if you'd care to drop me a note at my CiX address I'll send you a copy of my .EVT file and some explanations. You might also want to scour the Australian NeST/Atarinet boards for Dave Thomas's EVENTEDIT program which makes setting this file up a dream.

>Also in the Bink manual, it says I should use the NewNodeList statement
>for vers 6 nodelists......when i run Bink it says that it is an
>unknown command i've got vers 3.12 of Bink btw.

You don't need that command any more as Bink only uses a v6 or BTNC nodelist now. It's moved on a bit since the version you have, too. I'm running 3.17 at the moment. Bill Scull hatched a new version into the FAN network in the last week-ish so you should find that on Australian boards, too.

Keith

--
****
* enxkj@unix.ccc.nottingham.ac.uk * It is difficult not *
* kjackson@cix.compulink.co.uk * to write satire. *
* 2:2503/105@fidonet.org * Juvenal *
* 90:103/102@nest.ftn * *
* 51:502/4@atarinet.ftn * *
****

1323. Re: I am leaving HENSA/micros

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-22 00:00:00 UTC
From: johnmoon@connexus.apana.org.au
Message-ID: <4lg7b4$nsc@preeda.internex.net.au>
Source record: 21908
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

: Just a public announcement of my departure from HENSA/micros.

Danny....from all Atari users here in Australia we thank you and
wish you the best of luck in your new venture!

```
__ __ __ ___
__ / /__ / / ___ / |/ /__ ___ ___
/ // / _ \/ _ \/ _ \ / /|_/ / _ \/ _ \/ _ \
\___/\___/_//_/_//_/ /_/ /_/\___/\___/_//_/
```

johnmoon@connexus.apana.org.au

WWW Home Page http://connexus.apana.org.au/~johnmoon

1324. Re: Iconify Under Magic 4

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-22 00:00:00 UTC
From: msbaines@cix.compulink.co.uk
Message-ID: <Dq9ysE.JEJ@cix.compulink.co.uk>
Source record: 21909
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari

```
> Does anyone know the value of the WM_ICONIFY variable given in the
>Magic 4 hyper text documents.
In PROFILE 2 I use the following code which works under MTOS but not tested
under Magic 4:

#define WM_ICONIFY34
#define WM_UNICONIFY35
#define WM_ALLICONIFY36

When handling your event messages:

short xc, yc, wc, hc;

case WM_ICONIFY:
wind_get(msg[3], WF_CURRXYWH, &xc, &yc, &wc, &hc);
graf_shrinkbox(msg[4], msg[5], msg[6], msg[7], xc, yc, wc, hc);
wind_set(msg[3], WF_ICONIFY, msg[4], msg[5], msg[6], msg[7]);
wptr->iconified = OPEN; /* set a flag to show state of window */
break;
case WM_UNICONIFY:
wind_get(msg[3], WF_CURRXYWH, &xc, &yc, &wc, &hc);
graf_growbox(xc, yc, wc, hc, msg[4], msg[5], msg[6], msg[7]);
wind_set(msg[3], WF_UNICONIFY, msg[4], msg[5], msg[6], msg[7]);
wptr->iconified = CLOSED; /* set a flag to show state of window */
break;

Slainte mhath
Mark

--
* Mark S Baines * FidoNet: 2:254/105.10@fidonet.org *
* * NeST: 90:102/107.0@nest.ftn *
* Inver, Scotland * TurboNet: 100:101/12.10@turbonet.ftn *
* 01862 871624 * AtariNet: 51:502/0.10@atarinet.ftn *
```

1325. Re: Cable to connect ZIP drive to Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-22 00:00:00 UTC
From: trek@ihgp114r.ih.att.com
Message-ID: <4lghob$40d@ssbunews.ih.att.com>
Source record: 21910

In article <Pine.HPP.3.90.960422105402.29974A-100000@geuze.elis.rug.ac.be>,
Guy Geens <ggeens@elis.rug.ac.be> wrote:
>-----BEGIN PGP SIGNED MESSAGE-----
>
>On 19 Apr 1996, Rich Mier wrote:
>
>> Date: 19 APR 1996 18:56:18 GMT
>> From: Rich Mier <rbmier@winternet.com>
>> Newgroups: comp.sys.atari.st.tech
>> Subject: Re: Cable to connect ZIP drive to Falcon
>>
>> > Guy Geens <ggeens@elis.rug.ac.be> writes:
>> > I recently bought a ZIP-drive. When I opened the case, I noticed I needed
>> > another cable to connect it to my Falcon's SCSI-2 port.
>> Keep looking, PC or MAC shops. What you are looking for is a
>> 50 pin SCSI2 High Density connector to a SCSI 50 pin Centronics connector.
> ^^^^^^^
>I can find the cable you describe here without problems. But: the
>ZIP-drive has a _25_ pin SCSI connector, and that cable is a lot harder
>to find :-(
> .....rest deleted

Check vendors carrying supplies or equipment for Macs. They use 25 pin
connectors and now also have scsi2. Wayne Booth

1326. Re: re: replacement of internal floppy?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-22 00:00:00 UTC
From: "NeffD@detroitedison.com" <NeffD@detroitedison.com>
Message-ID: <4lgj9b$mio@news.deco.com>
Source record: 21911

>The timing thing requires one cheap chip...

What is the chip number and how is installed?

Thanks in advance.

1327. Any tips for the next Atari St FTP site list?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-22 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <317bd7ace278a02@sn.no>
Source record: 21912

This month's update to the Atari FTP site list is coming up soon, so in case there's anything I should know regarding new sites/changes/deletions etc. then please email me with the appropriate info as soon as possible if it's to be included.

I'd also like to take this opportunity to thank everybody who's helped me out so far. Keep those mails rolling in!

Hallvard
--
_/_/_/

1328. Re: re: replacement of internal floppy?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-22 00:00:00 UTC
From: "NeffD@detroitedison.com" <NeffD@detroitedison.com>
Message-ID: <4lgj8r$mio@news.deco.com>
Source record: 21913

>The timing thing requires one cheap chip...

What is the chip number and how is installed?

Thanks in advance.

1329. Re: re: replacement of internal floppy?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-22 00:00:00 UTC
From: "NeffD@detroitedison.com" <NeffD@detroitedison.com>
Message-ID: <4lgj6q$mio@news.deco.com>
Source record: 21914

>The timing thing requires one cheap chip...

What is the chip number and how is installed?

Thanks in advance.

1330. Attention: All Ant Mail users!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-22 00:00:00 UTC
From: danbrown@ior.com
Message-ID: <4lgnfp$724@express.ior.com>
Source record: 21915

Fellow ANTMAIL users,

Dan has asked me to relay this to the usenet groups.

In the recent release of Ant Mail 0.75 there is a bug. This was
not known until AFTER it was released however.

The Bug: truncation during cleanup

Dan is working on a bug killer, that will work on this bug, as I
post this message!

Hopefully this will be taken care of shortly. Keep your eyes open for
a new version!!

Thanks - And sorry for the problems is may have caused

Dan Brown (aka Matrixx)

1331. ATTENION: ANT MAIL USERS!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-22 00:00:00 UTC
From: danbrown@ior.com
Message-ID: <4lgpk7$92p@express.ior.com>
Source record: 21916

Fellow ANTMAIL users,

Dan A. has asked me to relay this to the usenet groups.

In the recent release of Ant Mail 0.75 there is a bug. This was
not known until AFTER it was released however.

The Bug: truncation during cleanup

Dan is working on a bug killer, that will work on this bug, as I
post this message!

Hopefully this will be taken care of shortly. Keep your eyes open for
a new vErsion!!

Thanks - And sorry for thE problEms is may havE causEd

Dan Brown (aka Matrixx)

1332. IDE CD-rom on Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-22 00:00:00 UTC
From: josk@stud.unit.no
Message-ID: <4lgrp1$gbq@due.unit.no>
Source record: 21917

I've just installed a Hitachi 4x IDE CD-rom as slave in my Falcon. The master is a Conner 250Mb disk. Now there's just one small problem left; a driver ;-)

I've tried CD-Tools, which works great with a SCSI CD-Rom, but even though it checks both IDE-drives (1 & 2), it does not recognise my CD-Rom. Any tips?

And I've heard of a CD-Rom XFS for Magic. Where can I get it? And will it work with IDE?

Thanks for any suggestions.

--

Jo Even Skarstein
josk@stud.unit.no
URL: http://www.stud.unit.no/~josk/

1333. re: canon ix-12f scanner and spectre gcr

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-22 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <247starship@3rdplanet.com>
Source record: 21918

zendick@www.shadow.net barked in U.COMP.SYS.ATARI.ST.TECH on 21 Apr 1996:

z> I have recieved in trade for labor a MEGA/STE with a spectre gcr and
z> a canon IX-12F scanner with a navarone scanner interface,I am not sure
z> that gadgets is still in business and I am sure that canon doesn't care
z> about the scanner
z> I spent an hour on hold for tech support and I got no help.
z> I need to find softeware that supports the scanner through the cart
port,
z> and gcr software
z> the spectre is from '89 and I can see no rev. # on it fcc id is h7m-gcr1
z> so it may be rev. 1.
z> post if you know how to get in touch with gadgets or the drivers for the
z> scanner.

GBS is definitely history. Migraph's Touchup might work with your scanner;
or someone may know how to contact Navarone. You can be sure that Canon
has no interest, they aren't very good about support for even PCs.

--

1334. Re: Hotrodding a Megafile 30 ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-22 00:00:00 UTC
From: rincewind@discworld.oche.de
Message-ID: <317be0701cc53a2@discworld.oche.de>
Source record: 21919

Ed Sternin (edik@spartan.ac.BrockU.CA) wrote:

ES>If you ever do, could you send me your PROMS from it? I have a 20MB one, and
ES>when the disk went and I found a 238R ro replace it with, it only recognized
ES>20MB of the 30 that are there... :-(

The Megafile 20/SH204 use MFM controllers - if you attach a 30MB RLL drive
to those, you will only get 20MB because the controller will treat the
drive like a 20MB MFM drive. Changing EPROMs won't change anything.

cu
Michael
--
Michael Schwingen - Ahornstraï¿½e 36 - 52074 Aachen - Germany
Home: rincewind@discworld.oche.de Maus: Michael Schwingen@AC3 IRC: Rincewind
Univ.: michaels@pool.informatik.rwth-aachen.de <--- use this for mails >100K

1335. Re: Msdos SCSI drive/net

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-22 00:00:00 UTC
From: rincewind@discworld.oche.de
Message-ID: <317be0721cc5b13@discworld.oche.de>
Source record: 21920

A.van.Geest (arcovang@caiw.nl) wrote:

AvG>1> when both compies use the dive or boot up (reset) both will hang.

The falcon does no bus arbitration while loading the harddisk driver itself
- it might work if the PC does not access the SCSI bus at that time.

AvG>2> a scsi is not a scsi the format is different for both computers.

SCSI is SCSI. You mean partition formats - you can access MSDOS
partitions from the ST using BIGDOS.

cu
Michael
--
Michael Schwingen - Ahornstraï¿½e 36 - 52074 Aachen - Germany
Home: rincewind@discworld.oche.de Maus: Michael Schwingen@AC3 IRC: Rincewind
Univ.: michaels@pool.informatik.rwth-aachen.de <--- use this for mails >100K

1336. Re: sm124 screen size help req

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-23 00:00:00 UTC
From: Katherine L Ellis <kellis@mtholyoke.edu>
Message-ID: <Pine.ULT.3.91.960423025948.3708B-100000@mhc.mtholyoke.edu>
Source record: 21921

Hi, I would like to do that , but I heard a lot , that after touching the
variable resistors in the screen, your screen will die a lot quicker.
That' why atari didn't produce the sm124 with this set up.
If you want a bigger screen, get the 14" or try to modify the screen itself
I know that it's possible. But not just turn the resistors, you'll need extra
Hardware.
I hope someone, did it and reply " No it is not true"

On Thu, 4 Apr 1996, keith michel wrote:

> Date: Thu, 4 APR 1996 13:35:39 +0100
> From: keith michel <keith@trevis.demon.co.uk>
> Newgroups: comp.sys.atari.st.tech
> Subject: sm124 screen size help req
>
> How can I reduce the size of the borders in my sm124. Ideally I would
> prefer,if there were no borders at all.
> I have had the back off and located the h-size variable inductor and the
> v-size pot and adjusted both to max size but my screen size is still far
> too small for me. are there any hardware fixes or components that I
> could change because it looks like a common problem between the vsize
> and hsize maybe the gain, but without a drawing im donald ducked.
>
>
> --
> keith michel
>
>

1337. HBS640-board

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-23 00:00:00 UTC
From: Coolens Hugo <coolens@kiho.be>
Message-ID: <4li8fq$grq@vivaldi.belnet.be>
Source record: 21922

I have installed a HBS640 with coprocessor in an ST1040. Everything works fine as long as I don't try to use the keyboard. Mouse controlled programs function perfectly, but whenever I try to type in something a get a bunch of random characters making it impossible to type in what I want. Has anyone experienced something simular or advice on how to fix this?

Hugo
coolens@kiho.be

1338. re: canon ix-12f scanner and spectre gcr

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-23 00:00:00 UTC
From: Katherine L Ellis <kellis@mtholyoke.edu>
Message-ID: <Pine.ULT.3.91.960423095809.18452D-100000@mhc.mtholyoke.edu>
Source record: 21923

```
Hi, someone says that Touchup may work with your scanner, I really doubt.
But, ZZlazy definitively does.
It handles, Canon IX12f Black interface
Canon IX12f Grey interface
Canon IX30f SCSI interface(TT)
Epson GT1000
Epson GT4000
Epson GT6000

Bye..
```

1339. New TT has HD booting problem.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-23 00:00:00 UTC
From: aa728@FreeNet.Carleton.CA
Message-ID: <4lj7f2$pbs@freenet-news.carleton.ca>
Source record: 21924
Cross-posted to: ncf.sigs.atari,comp.sys.atari.st,comp.sys.atari.st.tech

My new TT (yes, a Don Thomas special) has a problem. When it's cold booted after being turned off for a while, it will not recognize the internal HD (a Seagate ST157N, 50 Meg). It boots to an ST low rez desktop with only a trash icon on it. Warm booting (CTRL-ALT-DEL) at that point will usually (more on this point later,) boot the TT from the hard drive. I thought it might be AHDI5 but I've installed AHDI6, same result.

Yes, I let the drive come up to speed before aborting the memory check. I've gotten the same results letting the mem check and boot delay terminate on its own.

I also have an 85 meg HD on the ACSI port using an ICD ADSCSI+ adapter (ICDBOOT V6.5.5) which was disabled when I used AHDI. Installing the ICD boot software on C: got me the same results as well.

If it was just that the TT needing to be warm booted on startup, I can live with that. The major problem is that the boot sector of the internal _sometimes_ get overwritten/currupted. that is what is reported by Atari's HDX. This makes drive C: totally disappear and the FAT on D gets messed up major. After this, booting from floppy, AHDI6 reports that unit 0 on the SCSI bus is 'unrecognized', Unit 0 on the ACSI bus is the 85meg Quantum, as it should be. I get the same (or similar) from ICDBOOT when booted from floppy.

I've been able to get things back by taking the Seagate off the SCSI bus and connecting it in place of the Quantum attached to the ICD adapter and booting from floppy. Sometimes running IDCHECK will recognize the drive and everything is back, sometime all I can do is re-format.

Any one have any ideas?

--
Blair Dean | bdean@hpb.hwc.ca | ||| LS650-F
Ottawa, Canada | aa728@freenet.carleton.ca | / | \ 4/85M 1040 STe
My opinion has been held over from a previous life. 64 bit Jaguar/Lynx

1340. Re: sm124 screen size help req

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-23 00:00:00 UTC
From: cj439@FreeNet.Carleton.CA
Message-ID: <4ljhhf$sf7@freenet-news.carleton.ca>
Source record: 21925

> On Thu, 4 Apr 1996, keith michel wrote:
>
>> How can I reduce the size of the borders in my sm124. Ideally I would
>> prefer,if there were no borders at all.
>> I have had the back off and located the h-size variable inductor and the
>> v-size pot and adjusted both to max size but my screen size is still far
>> too small for me. are there any hardware fixes or components that I
>> could change because it looks like a common problem between the vsize
>> and hsize maybe the gain, but without a drawing im donald ducked.

There are five or six adjustments you can do inside an SM124. You CAN eliminate the black border, but you run a risk of overstressing some resistors, and besides, it doesn't look very good that way! The outer edges will be "around the corner", and the focus, which is always a compromise between centre sharp and edge sharp, will be that much more difficult to compromise! I keep my monitor(s) tweaked just a bit tall (things look better to me that way), but when I do desktop publishing, I have to remember to stretch picture files extra tall, to have them look right on printout.

--
Songshop Musical Productions / "This country used to run
Box 266, Shawville, Quebec / on horsepower and steam.
J0X 2Y0 (819) 647-6022 / Now it runs on bullshit and hot air."

1341. test ***PLEASE IGNORE***

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-23 00:00:00 UTC
From: ceebti@cee.hw.ac.uk
Message-ID: <DqD57w.2F1@cee.hw.ac.uk>
Source record: 21926

Pleae ignore this message.....

1342. re: high density floppy

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-24 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <271starship@3rdplanet.com>
Source record: 21842

asher@frisbee.net.au barked in U.COMP.SYS.ATARI.ST.TECH on 21 Apr 1996:

a> I have recently decided to upgrade the 720k Floppy in my Mega Ste.
a> Ibought a 1.44 Floppy and to my horror discovered that it was not
a> jumper selectable. I have tried many other retailers and no one stocks
a> the variety that is jumper selectable. It seems that they are no
a> longer made.

Erhm, what do you mean by "jumper selectable?" You mean the drive ID number? If so, then all you need do is get a short piece of 34-way ribbon cable, a female and a male IDC (clamp-on) connector to match, and put a "twist" in the ribbon lead between the two connectors, to swap the "A" and "B" select leads. Kludgy, but simple and fairly cheap.

Also, get a strong flashlight and take a look inside ANY openings on the back, sides, top, and bottom of the drive. There may be a tiny slide switch to select device number hidden in there...

--

1343. Zoo and TwoinOne

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-24 00:00:00 UTC
From: gregor@shelly.goldengate.net
Message-ID: <4177cc$141113.13d@goldengate>
Source record: 21927
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I've recently Dl-ed the two-in-one archiver shell and zoo21.ttp from UMICH
and have a question on the compatibility of the two. I've managed to make
2/1 work with arc.ttp, lzh.ttp, and ST zip. I have had problems with
using the shell with zoo.ttp, though. Last evening I tried to unzoo a
file that consisted of two parts in the archive, a read me and a
directory of avr sounds. 2/1 would decompress the read me and list the
directory but not decompress the avrs. When I selected the directory (or
an individual avr), and after a period of HD churning, I kept getting an
error of "no files matched". The same file readily decompressed from
zoo.ttp's command line with out the shell.
Am I missing something in the option menu? Are the AVR's in the folder
not compressed and simply need to be moved?
The shell itself seems to be pretty handy and am looking forward to
testing it out on tar, uu, and lrj. any insights?

--
```
| Gregor Samsa | |
| Minnapolis, MN USA | Homepage: www.goldengate.net/~gregor |
| gregor@goldengate.net | |
```

1344. TT030 Service Manuals

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-24 00:00:00 UTC
From: senyshyn@helix.nih.gov
Message-ID: <ADA30C259668577D45@128.231.207.7>
Source record: 21928

Where can one purchase a Service manual for the TT030?
A second choice would be schematics.
Atari Corp in Sunnyvale CA does not offer one.

Regards
Jan

1345. Re: High Density Floppy

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-24 00:00:00 UTC
From: epkrgdh@epk.ericsson.se
Message-ID: <4lkdk8$qfv@erinews.ericsson.se>
Source record: 21929

Have you tried to turn the floppycabel 90 degrees?

Regards Ronny

1346. NOS ppp+pap active negociation

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-24 00:00:00 UTC
From: 100710.1360@compuserve.com
Message-ID: <830409626_OASIS_@compuserve.com>
Source record: 21930
Cross-posted to: comp.sys.atari.st.tech,demon.ip.support.atari

Hello! I need a NOS guru...

I'm trying to connect via NOS 0.42 POP3 version to a new provider here in Lille in France. This provider requires 2 things more than my Compuserve PPP link: Active negociation (I must begin to talk) and the PAP password authentication protocol.

I'ts a "no script" provider, exactly the dial.txt only send init string to modem and then dials the number, and quits. The provider then does nothing, waiting for me to initiate PPP nego. I already found that for this to happen, I must have in the startup.nos the lines:

```
ppp pp0 lcp listen
ppp pp0 ipcp listen
ppp pp0 lcp open active
ppp pp0 ipcp open active
```

But then the ppp status is: establishment phase, lcp: open, ipcp: waiting for remote host to attempt open, and pap: closed. Nos sends some data to the modem (I saw this by replacing the modem by a minitel terminal) but nothing happens with the provider... this one waits only a few seconds before to go to a "timeout-no authentication" screen, where you only can hangup.

PAP: as I don't know nothing about this, I tryed every related command, it's set like this: (always in the startup.nos)

```
ppp pp0 pap user bkozlowski MyPassWord
ppp pp0 lcp local authenticate pap
ppp pp0 lcp remote authenticate pap
```

But in the ppp status (ppp pp0) the PAP status is always closed. The only way to open it (and the ppp status goes to "authentication phase") is when I tried the logon without composing the number... I think that then the modem is in command mode, with local echo, and the character strings ppp sends come back to him (the status says that in the IN/OUT counter, otherwise the IN counter was always 0).

And I sit there, not knowing what to do next... Help me please if you are a guru! The provider hotline says that on other platforms, Trumpet or MacPPP works automatically, without any special configuration (only the logon name and password for pap) (and the DNS entrys etc... but it's not the PPP part of the problem). The Fine Manual says... well not much, and while experiencing around, I found many errors and/or innaccuracys... even the minimal inline help of NOS is not accurate, some valid subcommands are not listed. And I'm not sure if the "... open active" is not the same as

"... open" or "... open zorglub", all this commands having the same result?

TIA all, bye!

--

/* Bruno Kozlowski 100710.1360@compuserve.com */
/* -===- A happy Falcon owner from france -===- */

1347. Re: Cable to connect ZIP drive to Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-24 00:00:00 UTC
From: julian@connexus.apana.org.au
Message-ID: <4lkjre$162@preeda.internex.net.au>
Source record: 21931

```
Look at swap meetings. They're MUCH cheaper there !
--
```

/| |\ o _, /`` o |\ |\ _ |
| | | | |/ | / | /|/| (_ | |/ |/ / _|/`/`|
\|/ V|_/|_/|/V|_/ | |_/ _/ |/|_/|_/_/ | V|_/
(| julian@connexus.apana.org.au |) |)

1348. Re: High Density Floppy

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-24 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-2404961358410001@ngalm099.gal.nt.com>
Source record: 21932

In article <4lc5fu$bv8@fling.frisbee.net.au>, asher@frisbee.net.au (Bernie Stefan-Rasmus) wrote:

> I have recently decided to upgrade the 720k Floppy in my Mega Ste.
> Ibought a 1.44 Floppy and to my horror discovered that it was not
> jumper selectable. I have tried many other retailers and no one stocks
> the variety that is jumper selectable. It seems that they are no
> longer made.
> Has any one else come across this problem and more importantly does
> any one know a solution ie some form of wiring etc. BTW the drive I
> have is a mitsumi but other makes are apparently made in the same
> way.

Are there any small pads on the back of the PCB ?

It's hard to imagine a supplier selling a drive that cannot be configured, unless this is what happens when suppliers only stock PC type drives.

(PC drive cables are normally supplied with the address wires reversed on one connecter, so that you can avoid having to mess with jumpers)

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

1349. new turbo falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-24 00:00:00 UTC
From: abcdef@ix.netcom.com
Message-ID: <4lkf6p$big@dfw-ixnews2.ix.netcom.com>
Source record: 21933

I am selling my falcon system
the highest bid as of tuesday is $650.00

There is over $1,700 invested in the system

cubase with key
pc emulator
16 meg expansion board
4 megs ram
wizztronics falcon rack mount - great for music and graphics I.E. video
editing system by wizztronics
150 ide harddrive
all bug fixes i.e. clock new version of tos

also
geneva and neodesk
tons of magazines and software

please e-mail

abcdef@ixnetcom.com

1350. Re: New TT has HD booting problem.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-24 00:00:00 UTC
From: Jim DeClercq <jimd1@primenet.com>
Message-ID: <4llk41$av8@nnrp1.news.primenet.com>
Source record: 21934
Cross-posted to: ncf.sigs.atari,comp.sys.atari.st,comp.sys.atari.st.tech

Blair Dean <aa728@FreeNet.Carleton.CA> wrote:

: My new TT (yes, a Don Thomas special) has a problem. When it's cold
: booted after being turned off for a while, it will not recognize the
: internal HD (a Seagate ST157N, 50 Meg). It boots to an ST low rez desktop
: with only a trash icon on it. Warm booting (CTRL-ALT-DEL) at that point
: will usually (more on this point later,) boot the TT from the hard drive.
: I thought it might be AHDI5 but I've installed AHDI6, same result.

My new TT (yes, a Don Thomas Special) does not have that problem. The
difference may be that I have ICD Pro Utilities. I copied that, after
RTFM, to the TT's drive C, and rebooted. ICD recognized SCSI 8 as my
internal drive, with logical drives C,D,E,F, and recognized SCSI 4 as my
Syquist removable, containing the disk I had used with my ST, with
logical drives that used to be C,D,E,F,G as drives G,H,I,J,K. I
installed icons for those, saved the desktop, and all (almost) has been
OK since then.

So far, I have not wiped out logical drive G, which is the ST's boot sector.

Recommendation: Get ICD Pro from TOAD, for about $50. I did, and and
have been pleasantly surprised by what it could do.

My only problem with my new TT is the print screen function. It can
print from a printer icon, or any of my typing programs, and Pagestream
and Calamus, but the "print screen" menu item is grayed out and
nonfunctional. Has anyone seen this problem come and go?

--_--------------------------
jimd1 __ __ ____ ___ ___ ____
jimd1@primenet.com /__)/__) / / / / /_ /\ / /_ /
/ / \ / / / / /__ / \/ /___ /

1351. Re: sm124 screen size help req

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-24 00:00:00 UTC
From: Jim DeClercq <jimd1@primenet.com>
Message-ID: <4lll25$bvo@nnrp1.news.primenet.com>
Source record: 21935

Robert Wills <cj439@FreeNet.Carleton.CA> wrote:

: > On Thu, 4 Apr 1996, keith michel wrote:
: >
: >> How can I reduce the size of the borders in my sm124. Ideally I would
: >> prefer,if there were no borders at all.

I had (new TT, Atari warehouse clearance) my ST monitor stretched as far
as it could go, which was not all the way to the edges, and never did get
screen linearity exactly right, and have it stay that way. I do not know
if it can be done. Circles came out egg-shaped.

I have spent a lot of time inside those things. Personally, I am not
concerned about overstressing anything. Nothing runs warmer, to my
touch, with the screen stretched. If you are not used to working on
monitors, use somebody else's fingers for this. The flyback resonating
capacitor fails not due to stress, but due to being positioned next to
the heat sink for the horizontal output transistor, which gets hot and
bakes it. I moved it.

That capacitor position is horribly bad design practice, particulary for
a monitor that started out in life as an NCR bank machine monitor. Atari
was not the first to use this monitor. Thus, if the tube quits, it can
be re-gunned with a gun for an NCR bank machine, which did not get all
used up before NCR switched to color monitors. NCR knows nothing about
this. CRT rebuilders know about this.

---_------------------------
jimd1 __ __ ____ ___ ___ ____
jimd1@primenet.com /__)/__) / / / / /_ /\ / /_ /
/ / \ / / / / /__ / \/ /___ /

1352. 1.44 FDD: How to connect?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-24 00:00:00 UTC
From: lezard@CAM.ORG
Message-ID: <4llga9$lm8@ocean.CAM.ORG>
Source record: 21936

Hi everybody,
I'm trying to hook up a floppy drive that I took from a PC (old 386) to my STFM. I wrote about it in fr.comp.sys.atari but I forgot to mention that I would be satisfied to be able to use it as a double side FDD and not as a high density.
The model is a TEAC FD-235HF.
It has many jumpers and that is probably where my problem lies. There is a block of pins with letters from A to G on one side and numbers from 1 to 4 on the other side. Presently, there is 5 jumpers set. I know that this model of FDD is supposed to be compatible with the ST so if anybody have one already installed, PLEASE, let me know how to install mine!
I have tried to invert the wide flat connector because I have been told to do so but when I boot up the ST, there is no FDD icon on the desk (hum).
Any hints with this problem would really be greatly appreciated since my disk drive just died on me.

Thank you all!

Richard

1353. Re: replacement of internal floppy?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-24 00:00:00 UTC
From: Jim DeClercq <jimd1@primenet.com>
Message-ID: <4llm3q$d8d@nnrp1.news.primenet.com>
Source record: 21937

Yes, an ST can take a 1.44 M drive. No, it will not do 1.44 M unless the ST is modified. The same drive does 720 K when provided with a 8 MHz signal, and 1.44 M when provided with a 16 MHz signal. A stock ST does not provide a switchable signal source.

The latest drives have moved the jumpers from things on the top of the board that you can move with your fingers, to tiny things on the bottom of the board that you move with surface mount tools and techniques. They all need this tiny surface mount jumper moved, because they are set up for QDOS machines, which all use a 3 1/2 inch drive as drive B, and you need a drive A. Learn to work with surface mount stuff, or buy your new drive from TOAD.

--
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jimd1@primenet.com /__)/__) / / / / /_ /\ / /_ /
/ / \ / / / / /__ / \/ /___ /

1354. Re: High Density Floppy

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-24 00:00:00 UTC
From: Jim DeClercq <jimd1@primenet.com>
Message-ID: <4llmkl$dpq@nnrp1.news.primenet.com>
Source record: 21938

Gerry O'Rourke <gigxr01@nt.com> wrote:
: In article <4lc5fu$bv8@fling.frisbee.net.au>, asher@frisbee.net.au (Bernie
: Stefan-Rasmus) wrote:

: > I have recently decided to upgrade the 720k Floppy in my Mega Ste.
: > Ibought a 1.44 Floppy and to my horror discovered that it was not
: > jumper selectable. I have tried many other retailers and no one stocks
: > the variety that is jumper selectable. It seems that they are no
: > longer made.

Yes, there is a jumper on the back. It is a zero-ohm surface mount
resistor. the board is marked. It is sort of near where the jumpers on
the top of the board used to be. Keep looking until you find it, or have
it in your hand when calling TOAD, or any atari shop you can find. Then,
either move it yourself, if you know how to work with surface-mount
stuff, or have someone else do it.

jimd1 __ __ ____ ___ ___ ____
jimd1@primenet.com /__)/__) / / / / /_ /\ / /_ /
/ / \ / / / / /__ / \/ /___ /

1355. Re: Hotrodding a Megafile 30 ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-24 00:00:00 UTC
From: diehl@io.org
Message-ID: <4llom3$d4g@news1.io.org>
Source record: 21939

Dennis McGuire (mcguired@moose.erie.net) wrote:
: You must have an MFM controller rather than an RLL. Is it a
: Megafile 20 or SH204? Or perhaps an ICD host adapter with an Adaptec 4000?
: The PROMs aren't the cause of this, the controller is.

The Megafile 30 contains an Atari host adapter, with an Adaptec 4070 RLL controller as a part of the motherboard. I gutted my Megafile and put together a 250MB system with its parts. (Needed to move everything to a new case with a bigger power supply, as the drive is full height, and Atari's 50W PS was insufficient to power it) I don't know if there were ever any 1GB RLL/MFM drives made, but if there were, they'll probably be rather hard to find.

--
dMMMMMP dMMMMb dMMMMP <{[T]}> "The most incomprehensible talk comes from
dMP dMP dMP dMP <{[O]}> people who have no other use for language
dMP dMMMMMP dMMMMP <{[C]}> but to make themselves understood."
Eric March @ TOC/Current Notes: http://www.io.org/~diehl

1356. Re: High Density Floppy

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-24 00:00:00 UTC
From: trek@ihgp114r.ih.att.com
Message-ID: <4llnel$mkf@ssbunews.ih.att.com>
Source record: 21940

In article <4lkdk8$qfv@erinews.ericsson.se>,
Ronny Gardh <epkrgdh@epk.ericsson.se> wrote:
>Have you tried to turn the floppycabel 90 degrees?

Obviously Ronny means 180 degrees. 90 would not be very effective
at all. Wayne

>
>
>Regards Ronny
>
>

1357. Re: sm124 screen size help req

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-24 00:00:00 UTC
From: mike kinzie <mike_kinzie@mindlink.bc.ca>
Message-ID: <317ECFFE.16BE@mindlink.bc.ca>
Source record: 21941

Robert Wills wrote:
>
> > On Thu, 4 Apr 1996, keith michel wrote:
> >
> >> How can I reduce the size of the borders in my sm124. Ideally I would
> >> prefer,if there were no borders at all.
> >> I have had the back off and located the h-size variable inductor and the
> >> v-size pot and adjusted both to max size but my screen size is still far
> >> too small for me. are there any hardware fixes or components that I
> >> could change because it looks like a common problem between the vsize
> >> and hsize maybe the gain, but without a drawing im donald ducked.
>
> There are five or six adjustments you can do inside an SM124. You CAN
> eliminate the black border, but you run a risk of overstressing some
> resistors, and besides, it doesn't look very good that way! The outer
> edges will be "around the corner", and the focus, which is always a
> compromise between centre sharp and edge sharp, will be that much more
> difficult to compromise! I keep my monitor(s) tweaked just a bit tall
> (things look better to me that way), but when I do desktop publishing, I
> have to remember to stretch picture files extra tall, to have them look
> right on printout.
>
> --
> Songshop Musical Productions / "This country used to run
> Box 266, Shawville, Quebec / on horsepower and steam.
> J0X 2Y0 (819) 647-6022 / Now it runs on bullshit and hot air.

hello, maybe you can help me. I have a 1040 st and my Sm125 monitor just
gave up. I found a pcm 124 Atari Monitor used but it has a different
connector on it (9 pin PC type) rather than my round one. There are not
too many people here in Vancouver who know much about Atari anymore. Can
you tell me if this one will work with my st.
Thanx
Mike Kinzie

1358. Re: High Density Floppy

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-25 00:00:00 UTC
From: buxmjp@zippy.dct.ac.uk
Message-ID: <1996Apr25.011206.738@zippy.dct.ac.uk>
Source record: 21843

In article <4lc5fu$bv8@fling.frisbee.net.au>, asher@frisbee.net.au (Bernie Stefan-Rasmus) writes:
> I have recently decided to upgrade the 720k Floppy in my Mega Ste.
> Ibought a 1.44 Floppy and to my horror discovered that it was not
> jumper selectable. I have tried many other retailers and no one stocks
> the variety that is jumper selectable. It seems that they are no
> longer made.

Two things, firstly, a HD drive will operate as a DD drive if you plug it into a machine that only supports DD disk, so non-MSTE/TT/Flacon owners shouldn't have a problem getting replacement drives.

Secondly, why would you want to use the drive in DD mode on a MSTE ? I replaced the DD that came in mine with a HD, and swapped the WD1772 for an Ajax chip, in my machine as soon as I picked up a pair of HD drives on the cheap. I'm pretty sure I stillhad TOS2.05 at the time, too, you just need to flick the 7th DIP switch on to get HD Format option in the GEM format box.

As I've seen so many requests for this info, take a look at http://www.tay.ac.uk/~buxmjp/diskdrives.html in a week or so, by which time I'll have probably started writing it.

the hatter

1359. Re: High Density Floppy

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-25 00:00:00 UTC
From: epkrgdh@epk.ericsson.se
Message-ID: <4ln1bp$3li@erinews.ericsson.se>
Source record: 21844

In article <4lkdk8$qfv@erinews.ericsson.se>,
Ronny Gardh <epkrgdh@epk.ericsson.se> wrote:
> >Have you tried to turn the floppycabel 90 degrees?

> Obviously Ronny means 180 degrees. 90 would not be very effective
> at all. Wayne

Yes, of course. (notime to think here).

/ronny

1360. Notator SL/Roland SC55 Question

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-25 00:00:00 UTC
From: ag352@ccn.cs.dal.ca
Message-ID: <4ln12g$jej@apollo.isisnet.com>
Source record: 21845

I just bought a used SC55 Mk.1 Roland Sound Canvas. I'm trying to get my 1040STe/Notator unit to instruct the SC55 to switch over to an instrument VARIATION, and I'm not sure, from reading the 2 manuals, if the units can handshake on this or not. Any others with experience or advice please post, or e-mail me directly at: <ag352@ccn.cs.dal.ca>.

Thanks

John S. Gray (in Halifax, Canada)

1361. FS: 4-25-96 (US)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-25 00:00:00 UTC
From: danbrown@ior.com
Message-ID: <4lnbuj$v12@express.ior.com>
Source record: 21846

F O R S A L E

* 1040STf *

720K Internal Drive
TOS 1.4 ("Rainbow TOS")
2.5mb RAM (Upgradable to 4mb)
Z-Keys
IBM (External) Keyboard included!
Tweety Board!! (For "Stereo" sound)
Original Box
Power cable
Z-Keys Documentation
Great Condition!!
NOTE: This computer has the nicest, CLEANEST upgrades to it that I
have ever seen.
***** For $20 (If I have the chips straight) this can be upgraded to
4mb, threw B & C ComputerVisions.

Asking $200 + shipping

* Futures Systems 3.5" floppy drive model GTS-100 *

External double sided drive
Power Supply
Full black case
Good Condition
LED display
These types of drives work exellently,
and this one is in NEW condition!
Asking $50 + Shipping

** OR ** OR ** OR ** OR ** OR ** OR ** OR ** OR ** OR ** OR ** OR **

If you buy both items.... (Or just the 1040 -possibly-)

I'll throw in (FOR FREE) at your discretion:

* Magazines : (10) Current Notes
* Chip : PAL chip. Works. Supports HD drive. #: C301901-002.
* Chip : Floppy Drive Controller. Works!. #: WD1772-PH
* Chip : TOS 2.05 . Works. Will work on any Ste!
* Joystick : (6) Misc joysticks
* Covers : Atari Monitor, 520ST, and the ext. atari floppy drive.

If you have any questions, or your interested in one of the items
listed above, PLEASE Email me! If you respond here, PLEASE keep the

same title so that I can easily find it.... Thank you!

Internet: danbrown@on-ramp.ior.com
Voice # : (509) 326-1128 (anytime)

Thanks for your time!

Dan Brown

1362. FS: Misc (US)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-25 00:00:00 UTC
From: danbrown@ior.com
Message-ID: <4lnc8l$v12@express.ior.com>
Source record: 21847

Here is a list of some misc. things I have laying around. Make me an
offer on it, one item or as a package. Price + you pay shipping.
Offers do not include shipping, so please keep that in mind.

------- ITEM ------ --Condition-- -- Who Makes it --
1040 Power Supply. Rev 6 Working Atari
Video Key Working Pratical Solutions
ST Sound Digitizer w/software Working Hippo
Glue Chip (This is NEW, still in the bag! Has not been tested by me)

If you are interested in any of the hardware here, please Email at:

danbrown@on-ramp.ior.com

Thanks,

Dan Brown

1363. ATARI ST FTP SITE LIST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-25 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <317fa5103dae8063@sn.no>
Source record: 21848

Time for another update to the Atari ST FTP site list.
As usual I'm open for any suggestions/comments/information regarding the list.
Remember: I rely on you; the public to help me keep it up to date and correct.

Hallvard (hallvart@sn.no)

Changes since last list:

ftp.uni-frankfurt.de : marked off as a specialized/small site
ftp.uni-trier.de : NEW site
ftp.regent.e-technik.tu-muenchen.de : re-inserted in the list

---------- FILE START ----------
Distribution date: 25-April-1996
Distributed to : comp.sys.atari.st & comp.sys.atari.st.tech
File location : ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt

Re-distribution allowed as long as nothing is altered or omitted.
Copyright (c) 1994-1996 Hallvard Tangeraas (hallvart@sn.no)

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_/ _/
_/ The ____/ __ __/ ____/ _/
_/ Atari / / / _/ _/
_/ ST __/ / ____/ _/
_/ FTP / / / _/
_/ list _/ _/ _/ _/
_/ _/
_/ (c)1994-96 H. Tangeraas _/
_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/
```

FTP site Directory IP address

Czech republic
---
ftp.dcs.muni.cz /pub/archives/atari/ (147.251.48.3)

Finland
---
ftp.funet.fi /pub/atari/ (128.214.248.6)

France
---
ftp.cnam.fr /pub/Atari/ (163.173.128.15)

Germany
---

ftp.leo.org /pub/comp/platforms/atari/ (131.159.0.252)
(131.159.0.198)
ftp.regent.e-technik.tu-muenchen.de /pub/comp/platforms/atari/
(129.187.231.131)
ftp.uni-trier.de /pub/atari/ (136.199.8.81)
alice.fmi.uni-passau.de * /pub/atari/ (132.231.1.180)
ftp.uni-kl.de /pub/atari/ (131.246.94.94)
ftp.uni-erlangen.de /pub/atari/ (131.188.71.2)
(131.188.80.20)
(131.188.3.2)
ftp.tu-clausthal.de /pub/atari/ (139.174.2.10)
ftp.uni-muenster.de /pub/atari/ (128.176.121.55)
ftp.uni-paderborn.de /atari/ (131.234.22.34)
vax.ph-cip.uni-koeln.de /pub/atari/ (134.95.64.1)
pascal.math.fu-berlin.de * /atari/ (160.45.40.50)
ftp.cs.tu-berlin.de /pub/atari/ (130.149.17.12)
(130.149.144.4)
ftp.fu-berlin.de * /pub/atari/ (160.45.10.6)
ftp.uni-regensburg.de /freeware/software/atari/ (132.199.1.203)
ftp.germany.eu.net /pub/comp/atari-st/ (192.76.144.75)
ftp.uni-stuttgart.de /pub/systems/atari/ (129.69.18.15)
ftp.uni-bremen.de * /pub/atari_st/ (134.102.228.2)
ftp.hrz.uni-kassel.de /pub/machines/atari/ (141.51.12.12)
ftp.rz.tu-bs.de * /pub/atari/ (134.169.9.44)
ftp.coli.uni-sb.de /pub/comp/atari/ (134.96.68.11)
ftp.phil.uni-sb.de * /pub/atari/ (134.96.80.220)
(134.96.82.13)
ftp.inf.tu-dresden.de /pub/atari/ (141.76.1.11)
ftp.uni-giessen.de /pub/atari/ (134.176.2.11)
ftp.rz.tu-harburg.de * /ATARI/ (134.28.240.5)
ftp.uni-oldenburg.de /pub/atari/ (134.106.38.5)
ftp.uni-frankfurt.de * /pub/Atari/ (141.2.1.2)
ftp.on-luebeck.de /pub/systems/atari/ (193.29.188.9)
ftp.informatik.rwth-aachen.de /pub/comp/Atari/ (137.226.225.3)
ma2s2.mathematik.uni-karlsruhe.de * /pub/atari/ (129.13.115.2)

The Netherlands
---
nikhefh.nikhef.nl /pub/atari/ (192.16.199.1)
ftp.twi.tudelft.nl * /pub/atari/ (130.161.156.11)
ftp.icce.rug.nl * /pub/erikjan/Atari/ (129.125.14.129)

Norway
---
ftp.sn.no # /user/hallvart/atari/ (194.143.8.25)

Switzerland
---
ftp.isbiel.ch /atari/ (147.87.2.27)
ezinfo.ethz.ch /st/ (129.132.2.72)

United Kingdom
----
micros.hensa.ac.uk /micros/atari/ (194.80.32.51)
disabuse.demon.co.uk /pub/atari/ (158.152.1.44)

United States
----
atari.archive.umich.edu /atari/ (141.211.120.11)
f.ms.uky.edu /pub2/atari/ (128.163.132.108)
ftp.netbsd.org * /pub/NetBSD/NetBSD-1.1/atari/ (206.86.8.12)
/pub/NetBSD/arch/atari/

* = specialized or small sites (mostly Linux, BSD, GNU, MiNT, StonX etc.)
# = beginner/essential software/various info files (small site).

MIRROR SITES

FTP mirrors are alternative sites to certain popular ones which are
usually under a high load most of the time (many people accessing them
at the same time).
Mirror sites contain the exact same directories and files, but have
different entry points. Try to use the one closest to you geographically
and not during business hours (in that geographic area).

Mirrors to 'atari.archive.umich.edu'

United States
----
ftp.toad.net /pub/umich/ (205.197.182.100)
barnone.citi.umich.edu /atari/ (141.211.128.19)

Europe
------
src.doc.ic.ac.uk /packages/atari/umich/ (146.169.16.11)
(146.169.17.5)
(146.169.32.5)
(146.169.33.5)
(155.198.1.40)
(146.169.43.1)
(155.198.191.4)
(193.63.255.1)
(146.169.2.10)
ftp.switch.ch /mirror/atari/ (130.59.1.40)
(130.59.10.40)

*** ftp.switch.ch is restricted to educational/research institutions only!

Mirror to 'ftp.uni-paderborn.de'
----
src.doc.ic.ac.uk /packages/atari/uni-paderborn/ (146.169.16.11)
(146.169.17.5)
(146.169.32.5)
(146.169.33.5)

(155.198.1.40)
(146.169.43.1)
(155.198.191.4)
(193.63.255.1)
(146.169.2.10)

Other mirrors
----
ftp.phil.uni-sb.de * /pub/atari/mint/umich.mirror/ (134.96.80.220)
(mirror to atari.archive.umich.edu- 'mint' section) (134.96.82.13)

ftp.phil.uni-sb.de * /pub/atari/linux/tsx-11.mirror/ (134.96.80.220)
(mirror to tsx-11.mit.edu- 'linux' section) (134.96.82.13)

MAIL SERVERS

Mail servers can be used to get hold of the same software as through FTP,
but instead of using a lot of download time online, files can be 'ordered'
via email.
In order to get information about how to do this, send an email to the
various addresses below with the word: help
in the mail itself. If possible, do not include any 'signature' in the mail,
as the automated system which replies to these mails tries to interpret any
message (and with a certain amount of errors no response to your requests
will be given at all).

Email server email address Equivelant to FTP site
----
atari@atari.archive.umich.edu atari.archive.umich.edu
mail-server@ftp.tu-clausthal.de ftp.tu-clausthal.de
mail-server@cs.tu-berlin.de ftp.cs.tu-berlin.de
archive-server@Germany.eu.net ftp.germany.eu.net
ftpmail@ftp.uni-stuttgart.de ftp.uni-stuttgart.de
ftp-mailer@ftp.informatik.tu-muenchen.de ftp.informatik.tu-muenchen.de
archive-server@micros.hensa.ac.uk micros.hensa.ac.uk
mailserver@leo.org ftp.leo.org

___

What to type What it does
---
ftp [ENTER FTP MODE]
open FTPsite-address (i.e: open ftp.funet.fi) [OPEN THE FTP SITE]
anonymous (when asked for username) [INSERT USERNAME]
USERNAME@SITE (your email address- i.e. hallvart@sn.no) [INSERT PASSWORD]

Example:
---
oslonett.no% ftp [ENTER FTP MODE]
ftp> open ftp.cs.tu-berlin.de [OPEN THE FTP SITE]
Connected to caramba.cs.tu-berlin.de.
220 caramba FTP server (wu-2.4/fb13[34] 18-Feb-1995) ready.
Name (ftp.cs.tu-berlin.de:celine): anonymous [INSERT USERNAME]
331 Guest login ok, send your complete e-mail address as password.
Password: celine@geonet.com [INSERT PASSWORD- (NOT SHOWN)]
230-You have reached Berlin, Germany. Access is allowed all day.
---

* You can also enter a site and start ftp at the same time:

ftp FTPsite-address (i.e: ftp ftp.cs.tu-berlin.de) [START FTP/OPEN SITE]

Example:
---
oslonett.no% ftp ftp.cs.tu-berlin.de [START FTP/OPEN SITE]
Connected to caramba.cs.tu-berlin.de.
---

* It's also possible to use the IP number instead of the usual FTP
site address:

ftp IP.number (i.e: ftp 130.149.144.4) [START FTP/OPEN SITE WITH IP NO.]

Example:
---
oslonett.no% ftp 130.149.144.4 [START FTP/OPEN SITE WITH IP NO.]
Connected to 130.149.144.4.
220 caramba FTP server (wu-2.4/fb13[34] 18-Feb-1995) ready.

_____

[2] Preparing for file downloads
==========

cd /directory/ (i.e: cd/pub/atari/) [MOVE TO DESIRED DIRECTORY]
bin [SET TRANSFER MODE TO BINARY]
ls -l (or: dir) [SHOWS A DIRECTORY LISTING WITH FILE-LENGTHS]

** Some FTP sites don't accept 'ls -l' for some reason. In those rare cases
use 'ls' instead (or use 'dir').

Example:

```
ftp> cd Music/ [MOVE TO DESIRED DIRECTORY]
ftp> bin [SET TRANSFER MODE TO BINARY]
200 Type set to I.
ftp> ls -l [SHOWS A DIRECTORY LISTING WITH FILE-LENGTHS]
150 Opening BINARY mode data connection for /bin/ls.
total 4624
-rw-rw-r-- 1 ftpadm atarimod 3409 Feb 19 12:48 00INDEX
-rw-rw-r-- 1 ftpadm atarimod 37419 Mar 18 1993 50play12.lzh
-rw-rw-r-- 1 hesche atarimod 105936 Jul 24 1995 525_v211.lzh
-rw-rw-r-- 1 ftpadm atarimod 168363 Mar 10 1993 accomp25.lzh
---------------------------------------

* If you want to go back one directory:

cd .. [GO BACK ONE DIRECTORY]
cd /. [GO DIRECTLY BACK TO ROOT DIRECTORY]

\_\_\_
```

Example:
---
ftp> mget ma* [GET ALL FILES STARTING WITH 'ma' IN CURRENT DIRECTORY]
mget maccell33.zip? y [DO YOU WANT THIS FILE (y/n)?]
150 Opening BINARY mode data connection for maccel33.zip (9012 bytes).
####################
226 Transfer complete.
mget mauswind.zip? y [DO YOU WANT THIS FILE (y/n)?]
150 Opening BINARY mode data connection for mauswind.zip (49373 bytes).
##
##############################
226 Transfer complete.
mget maxidisk.zip.zip? y [DO YOU WANT THIS FILE (y/n)?]
150 Opening BINARY mode data connection for maxidisk.zip (20970 bytes).
##
226 Transfer complete.
ftp>
---

* you can also use a 'wildcard' to get hold of single files or a specified
selection. Just be sure the wildcard is unique.

i.e. if you want to download 'stzip26.lha' and there are no other files which
start with the letters 'stz', you can type: mget stz*.

You can also download all files within a directory with a single
command: mget *

PS. you have to use 'mget' with wildcards- 'get' won't work!

Hint: if you're using 'mget' a lot and don't want to be asked if you want this
file or not, you can use the command 'prompt'. FTP will then proceed to get all
the files that match your wildcard without asking if you want them.

Example:
---
ftp> prompt [TURN OF 'GET THIS FILE (y/n)?']
Interactive mode off.
ftp>

___

quit [EXIT CURRENT FTP SITE/FTP MODE, RETURN TO UNIX]

Example:
---
ftp> quit [EXIT CURRENT FTP SITE/FTP MODE, RETURN TO UNIX]
oslonett.no% [BACK IN UNIX]
---

* When doing a 'close' and re-entering a new FTP site you won't have to set
up features like 'bin', 'prompt' and 'hash' again.
You will however have to set it up again if you choose to 'quit', then
restart FTP.

>>>

A SHORT SUMMARY OF FTP COMMANDS/PROCEDURE
==========
ftp
open {FTP site address} [OPEN FTP SITE]
Username: anonymous
Password: {your email address}

cd {directory/directory etc.} [GO TO DIRECTORY]
bin [SET TO BINARY TRANSFER MODE]
hash [DISPLAY '#####' CHARACTERS FOR VISUAL CONFIRMATION OF DOWNLOAD]
ls -l (or dir) [FILE/DIRECTORY LISTING WITH LENGTHS]
get {filename} [GET A SINGLE FILE]
mget {filename filename filename filename} [GET SEVERAL FILES]
quit [EXIT FTP SITE/EXIT FTP MODE]

Other useful commands to know
==========
stat (or status) [DISPLAYS USEFUL INFORMATION ABOUT SETUP]
prompt [TURNS ON/OFF 'GET THIS FILE (y/n)?']
get {filename} - (i.e: get 00index -) [DISPLAYS TEXT FILE ONLINE]
!host {FTP site} (i.e: !host ftp.sn.no) [SHOWS IP ADDRESS OF SITE]
help [DISPLAYS A LIST OVER FTP COMMANDS]
help {command} (i.e: help bin) [EXPLAINS COMMAND]

FTP commands

! escape to the shell
$ execute macro
account send account command to remote server
append append to a file
ascii set ascii transfer type
bell beep when command completed
binary set binary transfer type
bye terminate ftp session and exit
case toggle mget upper/lower case id mapping
cd change remote working directory
cdup change remote working directory to parent directory
chmod change file permissions of remote file

```
close terminate ftp session
cr toggle carriage return stripping on ascii gets
delete delete remote file
debug toggle/set debugging mode
dir list contents of remote directory
disconnect terminate ftp session
form set file transfer format
get receive file
glob toggle metacharacter expansion of local file names
hash toggle printing '#' for each buffer transferred
help print local help information
idle get (set) idle timer on remote side
image set binary transfer type
lcd change local working directory
ls list contents of remote directory
macdef define a macro
mdelete delete multiple files
mdir list contents of multiple remote directories
mget get multiple files
mkdir make directory on the remote machine
mls list contents of multiple remote directories
mode set file transfer mode
modtime show last modification time of remote file
mput send multiple files
newer get file if remote file is newer than local file
nmap set templates for default file name mapping
nlist nlist contents of remote directory
ntrans set translation table for default file name mapping
open connect to remote tftp
prompt force interactive prompting on multiple commands
proxy issue command on alternate connection
sendport toggle use of PORT cmd for each data connection
put send one file
pwd print working directory on remote machine
quit terminate ftp session and exit
quote send arbitrary ftp command
recv receive file
reget get file restarting at end of local file
rstatus show status of remote machine
rhelp get help from remote server
rename rename file
reset clear queued command replies
restart restart file transfer at bytecount
rmdir remove directory on the remote machine
runique toggle store unique for local files
send send one file
site send site specific command to remote server
Try "rhelp site" or "site help" for more information
size show size of remote file
status show current status
```

```
struct set file transfer structure
system show remote system type
sunique toggle store unique on remote machine
tenex set tenex file transfer type
trace toggle packet tracing
type set file transfer type
user send new user information
umask get (set) umask on remote side
verbose toggle verbose mode
? print local help information

** Most of these commands work as 'on/off switches'. Each time you enter the
command it switches over to the opposite position (from on to off or
vice versa). If you're not sure about it's position, type: stat
(or: status) which will show your setup.

Be sure to check if transfer mode is set to 'bin'!!!! (if you try to
download binary files in ASCII mode all your downloads will be useless!-
You can download text files as binary as well, though you sometimes might
have to convert the end-of-line characters afterwards-
(get hold of 'unix2st.ttp' or similar program for this).

_/_/_/
```

```
------------------------------------------------------------------------------
Re-distribution allowed as long as nothing is altered or omitted.

Copyright (c) 1994-1996 Hallvard Tangeraas (hallvart@sn.no)

----------------------------- END OF FILE --------------------------------
```

1364. Re: TT030 Service Manuals

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-25 00:00:00 UTC
From: tj@godfather.com
Message-ID: <4loi55$dhs@news1.emplink.net>
Source record: 21849

senyshyn@helix.nih.gov (Jan Senyshyn) wrote:

>Where can one purchase a Service manual for the TT030?
>A second choice would be schematics.
>Atari Corp in Sunnyvale CA does not offer one.

>Regards
>Jan

Try maybe Best Electronics in California. I know they carry tons of
parts, etc...

408/243-6950

1365. Why a graphic card?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-25 00:00:00 UTC
From: Katherine L Ellis <kellis@mtholyoke.edu>
Message-ID: <Pine.ULT.3.91.960425141947.15631A-100000@mhc.mtholyoke.edu>
Source record: 21850
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Hi, I have a falcon and a SVGA 14" Acer 34T.
If I add a graphic card like screen blaster or blow up, what are the good
things about it.
I mean, can I get something like 800*600*true colors?
The monitor is supposed to display more than that.
Or is the screen is faster in the usual resolution?
Or do I get more memory available when I work under 640*480*256?
Please , answer me I don't understand...
Nobody is really clear about that..
Thank you..

Bye..

1366. Wanted word processing program for ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-25 00:00:00 UTC
From: petrogrips@aol.com
Message-ID: <4lp34l$l0e@newsbf02.news.aol.com>
Source record: 21851

I'm looking for a word processing program for an atari 1040 ST.

Jim Bowers

1367. Re: New TT has HD booting problem.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-25 00:00:00 UTC
From: sammcgee@crl.com
Message-ID: <4lp7ll$10f@crl3.crl.com>
Source record: 21852

Blair Dean (aa728@FreeNet.Carleton.CA) wrote:

: My new TT (yes, a Don Thomas special) has a problem. When it's cold
: booted after being turned off for a while, it will not recognize the
: internal HD (a Seagate ST157N, 50 Meg). It boots to an ST low rez desktop
: with only a trash icon on it. Warm booting (CTRL-ALT-DEL) at that point
: will usually (more on this point later,) boot the TT from the hard drive.
: I thought it might be AHDI5 but I've installed AHDI6, same result.

Same problem here with HD-Driver.

Sam

--
Sam McGee
sammcgee@crl.com

1368. Re: Any tips for the next Atari St FTP site list?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-25 00:00:00 UTC
From: chriswil@southern.co.nz
Message-ID: <4lnbsc$gkh@orm.southern.co.nz>
Source record: 21853

Hallvard Tangeraas (hallvart@sn.no) wrote:
: This month's update to the Atari FTP site list is coming up soon, so in
: case there's anything I should know regarding new sites/changes/deletions
: etc. then please email me with the appropriate info as soon as possible if
: it's to be included.

The list is very good, so any changes to it wouldn't necessarily improve it. Could I make one suggestion? A lot of time can be spent logging on/off ftp sites searching for the kind of files (Falcon Demos in my case :-)) that a person likes. Maybe a brief line of text for each ftp site listing the strong areas it has would be helpful. BTW, where do you normally leave the latest version of the list? I haven't updated my copy for a while...

Ciao,

Chris W.
/|\

1369. Graphics card to an old STe

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-25 00:00:00 UTC
From: dan_95@rbk.sollentuna.se
Message-ID: <4lnhfa$cg_001@rbk.sollentuna.se>
Source record: 21854

Hi!

I�m looking for an graphics card for an old STe! Please e-mail at danand@canit.se if you have ANY information.

/Daniel Andersson

1370. serial mouse to appletalk port

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-26 00:00:00 UTC
From: graham@grasper.demon.co.uk
Message-ID: <830478955.977.0@grasper.demon.co.uk>
Source record: 21855

Hi All ,

I have a need to use a sereial mouse on my falcon which I know can be done
but I also need access to the serial port for the modem so the question is
whether it is possible to attach a serial mouse via the appltalk port and
if its feasible then how I should build the adaptor (pin-outs), anyone
in the uk knowing or someone selling such an item the ideal :-)

--
--------- Falcon030/32 Linux68K --------
Graham Irvine graham@grasper.demon.co.uk

1371. Re: Why a graphic card?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-26 00:00:00 UTC
From: epkrgdh@epk.ericsson.se
Message-ID: <4lpo9r$h6a@erinews.ericsson.se>
Source record: 21856
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

The advantage with an accelarator is that the falcon can manage higher resolutions
(if the acc speeds up the bus).
I run 36 MHz (18 MHz on bus) and the Blow-up (hard-II) can manage:

800 x 608 16 colors 78 Hz
768 x 608 256 colors 67 Hz
600 x 400 True color 63 Hz
In the other res I don't have maximum:
768 x 608 2 colors 77 Hz
768 x 608 4 colors 77 Hz

The limit in the true-color mode is that the bus can't manage to send data
that fast on the bus (must acc it more).

****

V O I S T E R L I T Z
c/o Ronny G&#65533;rdh Atari Falcon 030, 16/18/32/36 MHz+16 Mb
Hantverkaregatan 35A 540 Mb EIDE, 1 Gb SCSI-2, BigTower, EZ135
Sweden Blow-up II, KFC 15" S-VGA, Datalight 28k8
S-371 35 Karlskrona Toshiba 3,5X CD-ROM, CAF + various synths

Int: +46 455 182 78 (home)
+46 455 39 5416 (work)
Internet: http://www.lookup.com/Homepages/58297/home.html
email: epkrgdh@kaepk.ericsson.se
****

1372. Re: Iconify Under Magic 4

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-26 00:00:00 UTC
From: bbrysh@oanet.com
Message-ID: <4lps7f$444@hermes.oanet.com>
Source record: 21857
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari

In article <37446307_OASIS_NEWS@yeadontt.demon.co.uk>, phil@yeadontt.demon.co.uk (Phil Yeadon) says:
>
>
> Does anyone know the value of the WM_ICONIFY variable given in the
>Magic 4 hyper text documents.
>
> I understand how to add the Icon gadget to the window title/move bar,
>the GEM event message that signifies this item being selected and the GEM
>event message recieved when a window is returned to full size. All I need to
>know is HOW to iconify the window!
>
> Rarther helpfully the docs gives the following example:-
>
> wind_set(wind_handle, WM_ICONIFY, -1, -1, -1, -1)
>
> I believe this call both shrinks and expands the window, but what is
>the value of WM_ICONIFY!!!!
>
#define WM_ICONIFY 26
#define WM_UNICONIFY 27

These values are the values for iconifying and uniconifying a window.
The rest of the parameters passed are the size of the window to make when
iconifying or uniconifying.

eg.: wind_set (wind_handle,WM_UNICONIFY,x,y,w,h)

x,y,w,h = dimensions of the uniconified window.

Hope this helps.

Blaine Brysh

1373. Re: TT030 Service Manuals

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-26 00:00:00 UTC
From: David.French@f79.n105.z1.fidonet.org
Message-ID: <097_9604252337@crystals.aloha.or.us>
Source record: 21858

To: tj@godfather.com
>>Where can one purchase a Service manual for the TT030?
>> Try maybe Best Electronics in California. I know they carry tons of
>> parts, etc...

>> 408/243-6950

Yes Best Electronics carry them as I just got one a couple of weeks ago.

David

1374. Re: Why a graphic card?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-26 00:00:00 UTC
From: leslieh@freenet.edmonton.ab.ca
Message-ID: <4lqa86$jak@news.sas.ab.ca>
Source record: 21859
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Katherine L Ellis (kellis@mtholyoke.edu) wrote:
: Hi, I have a falcon and a SVGA 14" Acer 34T.
: If I add a graphic card like screen blaster or blow up, what are the good
: things about it.
: I mean, can I get something like 800*600*true colors?
: The monitor is supposed to display more than that.
: Or is the screen is faster in the usual resolution?
: Or do I get more memory available when I work under 640*480*256?
: Please , answer me I don't understand...
: Nobody is really clear about that..
: Thank you..

Hello fellow translator person! I am unsure about the BlowUp
(although, when I get my FX card installed, I should know more as it
comes with one), but the way I was led to believe, if your system has
enough memory, and you can determine the right vertical and horizontal
frequency for your monitor to achieve 800x600xTC, it is possible
(personally, I'd recommend the Nova card for the Falcon which allows you
to have 1024x960xTC, and it comes with its own memory). Also, the system
might need a higher bandwidth (i.e. more system time like what can come
from an FX card, PowerUp2 (not bad, I have one, but it works best in TC),
or an AfterBurner040 (ooh!)), but I'm not sure about that.
The higher the bit plane (1-bit plane is mono, 2-bit plane is 4 colour,
etc), the more memory that will be taken up. I have used 1024x960x2, and
have had more memory free than when I use 768x512x16. Anyone know the
memory requirements of 800x600xTC vs. 800x600x256? The screen will also
be faster, the lower the resolution and the lower the number of colours.
Feel free to send me mail if I can help you more.

Leslie

--
email: leslieh@freenet.edmonton.ab.ca

1375. Re: Cable to connect ZIP drive to Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-26 00:00:00 UTC
From: Guy Geens <ggeens@elis.rug.ac.be>
Message-ID: <Pine.HPP.3.90.960426172529.16518A-100000@judas.elis.rug.ac.be>
Source record: 21860

-----BEGIN PGP SIGNED MESSAGE-----

On 22 Apr 1996 trek@ihgp114r.ih.att.com wrote:

> Date: 22 APR 1996 18:04:59 GMT
> From: trek@ihgp114r.ih.att.com
> Newgroups: comp.sys.atari.st.tech
> Subject: Re: Cable to connect ZIP drive to Falcon
>
> In article <Pine.HPP.3.90.960422105402.29974A-100000@geuze.elis.rug.ac.be>,
> Guy Geens <ggeens@elis.rug.ac.be> wrote:
> >I can find the cable you describe here without problems. But: the
> >ZIP-drive has a _25_ pin SCSI connector, and that cable is a lot harder
> >to find :-(
> > .....rest deleted
>
> Check vendors carrying supplies or equipment for Macs. They use 25 pin
> connectors and now also have scsi2. Wayne Booth
>
They do have SCSI-2, but it seems like they only use the large DB50
connectors.

- --
Guy Geens <guy.geens@elis.rug.ac.be>: Ph.D. student at ELIS -- TFCG / IMEC
Home Page: http://www.elis.rug.ac.be/ELISgroups/tfcg/staff/gg.html
finger ggeens@elis.rug.ac.be for PGP public keys (or use keyserver)

"I had a number of projects I wished to pursue in France. I
wanted to learn to speak the language, I wanted to break my father
loose from his grief over the death of my mother, and especially,
I wanted to put a methylenedioxy group in place of two of the
methoxy groups in TMA." (p. 31)
"PHIKAL" Alexander and Ann Shulgin

-----BEGIN PGP SIGNATURE-----
Version: 2.6.3i
Charset: noconv
Comment: pgp fingerprints in message headers

iQBVAwUBMYDrU3wHoCha5QR1AQFwbAIAkX6CT5Yf4oFsocQbTOp/5wCOVG3MTRDz
OaIJtNGxX1cfX1W+9gx0MkiHQc39qu17q07joimP5jikSFHymCrGOQ==
=+bWd
-----END PGP SIGNATURE-----

1376. Re: Wanted word processing program for ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-26 00:00:00 UTC
From: cj439@FreeNet.Carleton.CA
Message-ID: <4lqtg7$877@freenet-news.carleton.ca>
Source record: 21861

PETROGRIPS (petrogrips@aol.com) writes:
> I'm looking for a word processing program for an atari 1040 ST.

I'm assuming here that you mean a stock 1040, with 1 Meg RAM, and 1 DS floppy drive. In that case, you should rule out Word Perfect, Calligrapher, etc., which are awkward without more RAM and hard drive. My WP of choice is Marcel, which is very easy to use, imports and exports many WP formats, and is shareware, at $10 US. If you have a mono monitor, David Becker's DB Writer is hard to beat. It has a spell checker which rivals Word Perfect, and is freeware! Uses its own non-GEM interface, but is easy to learn. Everest is shareware which gets rave reviews, and 7-Up, from Germany(?) seems well developed.

Most of these programs are available at FTP sites, or from Suzy Bee's Software.

--
Songshop Musical Productions / "This country used to run
Box 266, Shawville, Quebec / on horsepower and steam.
J0X 2Y0 (819) 647-6022 / Now it runs on bullshit and hot air."

1377. Installing CBHD

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-26 00:00:00 UTC
From: allmidd@xs4all.nl
Message-ID: <830617658_OASIS_@xs4all.nl>
Source record: 21862

--

The doc's of CBHD are rather unclear to me though I am supposed to know some German. Probably lacking knowledge of the way HD drivers work.
As right now I am using MagiC 4 (great!) and I understood that CBHD supports background DMA transfer I want to install the CBHD driver. Can anybody give me some instructions as how to do that?

My conf:

Megast with HBS240
ICDlink (#1)
Quantum lightning 540s
MagiC4
partitions C, D, E, F, G, H, I
I is minix partition (of course only working when I use Mint and not MagiC)

I have CBHD 456

my questions:
* how to install CBDH for this configuration?
* when the driver is installed can I still switch to MiNt cq. TOS?

Thanx!

Johan

1378. Re: Why a graphic card?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-26 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <4lqkph$412@m1.cs.man.ac.uk>
Source record: 21863
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In article <4lqa86$jak@news.sas.ab.ca>, leslieh@freenet.edmonton.ab.ca () writes:
>Katherine L Ellis (kellis@mtholyoke.edu) wrote:
>: Hi, I have a falcon and a SVGA 14" Acer 34T.
>: If I add a graphic card like screen blaster or blow up, what are the good
>: things about it.
>: I mean, can I get something like 800*600*true colors?

probably not... or rather, not at a framerate that wont kill your eyes...

>: The monitor is supposed to display more than that.

But the Falcons bus isn't...

>: Or is the screen is faster in the usual resolution?

Nope. Although you can boost your frame rate, and get a more stable picture.

>: Or do I get more memory available when I work under 640*480*256?

Nope.

>: Please , answer me I don't understand...
>: Nobody is really clear about that..
>: Thank you..
>
> Hello fellow translator person! I am unsure about the BlowUp
>(although, when I get my FX card installed, I should know more as it

Yep, thats how I know. :)

>comes with one), but the way I was led to believe, if your system has
>enough memory, and you can determine the right vertical and horizontal
>frequency for your monitor to achieve 800x600xTC, it is possible

Well, the highest I have gone (in VGA) is 600x480xTC. The problem
is not the monitor, but the Falcons bus. When the screen is displayed
on the monitor, the picture must be sent down the bus to the video
hardware. The bigger the screen/ more colours, the more has to be
sent.

Unfortunately, the Falcons bus is not very fast, and cannot cope with
the quantities of data required for 800x600xTC at 60Hz (or whatever, on
a VGA). RGB/TV is able to avoid this problem with interlacing, because
only half of the screen is sent every frame, the demands are far lower.

800x600xTC is probably possible (I haven't tried) but the frame-rate
would be so low it would be painful to look at the screen for any`

length of time...

>(personally, I'd recommend the Nova card for the Falcon which allows you
>to have 1024x960xTC, and it comes with its own memory). Also, the system

'its own memory' is the reason it can do this resolution...

>might need a higher bandwidth (i.e. more system time like what can come
>from an FX card, PowerUp2 (not bad, I have one, but it works best in TC),

Yes, this is needed for higher resolutions. A standard Falcon *can* be
pushed higher than 320x240xTCxVGA though...

>or an AfterBurner040 (ooh!)), but I'm not sure about that.
> The higher the bit plane (1-bit plane is mono, 2-bit plane is 4 colour,
>etc), the more memory that will be taken up. I have used 1024x960x2, and

That'd be 1024x960x1/8 = 122880 bytes screen memory...

>have had more memory free than when I use 768x512x16. Anyone know the

?? Strange, that should be: 768x960x4/8=368640 bytes of screen memory...

>memory requirements of 800x600xTC vs. 800x600x256? The screen will also

(TC) 800x600x16/8= 960000 bytes
(256) 800x600x8/8 = 480000 bytes.

>be faster, the lower the resolution and the lower the number of colours.

correct - there will be less on the bus, and so the whole system will
perform better.

hope this helps...

Anthony

--
-------------------------------------+------------------------------
Anthony Jacques | STOS Falcon Extension v1.2a
| Generic STOS Fixer v1.1
mailto:jacquesa@cs.man.ac.uk | available from WWW pages
http://www.cs.man.ac.uk/~jacquesa/ | - UUEncoded on request.
-------------------------------------+------------------------------

1379. Re: Why a graphic card?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-26 00:00:00 UTC
From: josk@stud.unit.no
Message-ID: <4lqan7$560@due.unit.no>
Source record: 21864
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Katherine L Ellis (kellis@mtholyoke.edu) wrote:
: Hi, I have a falcon and a SVGA 14" Acer 34T.
: If I add a graphic card like screen blaster or blow up, what are the good
: things about it.

ScreenBlaster and BlowUp are *not* graphic cards, they are just a small
hardware-hack that increases the speed of the original videochip.

: I mean, can I get something like 800*600*true colors?

You have to speed up the Falcon's bus to something like 25MHz! There is
currently only one speeder that can do this today (The Polish SpeedUp), but
if you wait a bit, Black Scorpion's Nemesis (Or whatever.) will also do this.

: Or do I get more memory available when I work under 640*480*256?

No, absolutely not. You'll need a new graphic card (A Nova-card) to to this,
as these cards have their own videchip and videoRAM. In addition to enhancing
the graphics dramatically, they will also speed up your Falcon. So if you can
afford one...

If you just want to get a larger work area and perhaps a virtual screen, I'll
recommend ScreenBlaster or BlowUp. They're extremely easy to install and are
very reliable. You can also get a freeware software-only solution like Videl
Inside, which will give you something like 892x528 in 16 and 256 colours.

--

Jo Even Skarstein
josk@stud.unit.no
URL: http://www.stud.unit.no/~josk/

1380. Re: Why a graphic card?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-26 00:00:00 UTC
From: Katherine L Ellis <kellis@mtholyoke.edu>
Message-ID: <Pine.ULT.3.91.960426192426.5915B-100000@mhc.mtholyoke.edu>
Source record: 21865
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Ok, I understand, in short, I need a faster falcon or a real graphic card
to run higher resolutions.
A Screenblaster or Blowup wouldn't help a lot on a 14' screen.
How much would cost a real graphic card like nova or whatever...
Thanks..
Bye..

1381. Re: Notator SL/Roland SC55 Question

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-26 00:00:00 UTC
From: mfeaver@s3.sonnet.com
Message-ID: <4lrfcn$vip@sonnet1.sonnet.com>
Source record: 21866

Insert a Control 0 (zero) bank switch event before the Program Change
event to select a voice variation. $B0 00 7F (controller channel 1 value=127)
would select the MT32 emulation bank on channel one. Any program changes
following this would play MT32 voices. Set the '7F' 3rd byte back to zero
and resend to reselect the normal or standard SC55 voices. There is no
hand shaking between program/synth/or computer.

Refer to the owners manual for the CC0 data value (typically 8, 16 etc)
for the other voice variations. If you pick an invalid variation number
or send a program change that doesn't have any variations, you may not
have any sound (only the orig. SC55 had a fall back system to play the
Basic tone if there weren't variations).

1382. Web Page: Bravo's Atari Store: On-Line Catalogs. Check this out!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-26 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <4ls95r$r9l@kelly.teleport.com>
Source record: 21867
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech,fr.comp.sys.atari,de.comp.sys.st,fido.ger.atari,ger.atari,ka.comp.sys.atari

Check out my Web Page for Bravo Sierra Computers. Where you can find Both
Classic Atari 8 Bit & Atari ST. HardWare, SoftWare, Books & Accessories. My
Web Address is below. On-Line Catalogs that you can View and Contact me via
my Web Page! Or Request Catalogs in E-Mail. Specify Classic 8 Bit or ST.
E-Mail: bensmith@teleport.com

http://www.teleport.com/~bensmith/bscomputers.shtml
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. Mon - Thurs 3
PM - Midnight. Friday 3 PM - 6 PM PST Call above # these Hours.
Proprieter of Bravo Sierra Computers: Ben Smith! Benjamins BBS (503)255-9657.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Catalogs are FREE & updated monthly. Reply in E-Mail to bensmith@teleport.com
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Atari Store

1383. Want to buy: AJAX disk controller chip

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-26 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <3181205a5032fd50@sn.no>
Source record: 21868

I'm looking for an 'AJAX' disk drive controller chip, so if anyone reading this has one for sale, please email me.

Hallvard
--
_/_/_/

1384. AT-Keys...HELP!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-27 00:00:00 UTC
From: DCroker@mettav.demon.co.uk
Message-ID: <12263_DCroker@mettav.demon.co.uk>
Source record: 21869

Hi Gary!

G> Organization: Myorganisation
G>
G> I am re-casing my Falcon, and have get nearly everything in place and
G> working ith the exception of the keyboard.
I don't know if you have the installation sheet for the ATKeys board, but I see that the Falcon's keyboard connector on the motherboard has 10 pins, you need to attach the ATkey board to pins 4-8, leaving the last two pins empty. Good luck anyway.

Speak to 'ya later!

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

1385. Re: sm124 screen size help req

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-27 00:00:00 UTC
From: BobR <76702.1466@CompuServe.COM>
Message-ID: <4lrr2h$8uv$1@mhade.production.compuserve.com>
Source record: 21870

Adjusting an SM124 monitor to reduce the borders is an easy thing to do, but it does require a special plastic "alignment tool" which is available at Radio Shack for about 99 cents.

There used to be an excellent text file on how to do the adjustments, but I can't find my copy of it. Perhaps it's still available on some of the atari.archive sites like umich or hensa.

Inside the SM124 are two small adjustable resistors (potentiometers) which control the vertical height and vertical linearity. You adjust the height first, then the linearity to give you a smooth, uniform picture again. Both adjustments interact a little, so you usually have to go back and forth a bit to get it right.

The width is controlled by a coil with an adjustable core which screws in and out of the center of the coil (this is what the alignment tool is for.. the hole in the core is hexagonal and the tool has the proper sized hex head.. also, using a metal tool will cause the picture to distort, making it really hard to adjust.. the alignment tool is plastic.)

You just adjust the height and width until it looks right to you. You can make the borders as wide or narrow as you want.

There is also a potentiometer to adjust the focus. The SM124 doesn't provide a perfectly flat picture, and with the screen size increased, the difference in focus between the center of the picture and the corners becomes more noticable. You can adjust for a pin-sharp center, but the corners will be fuzzy (and vice versa). I opted for the sharpest focus a bit out from the center, which gave pretty good focus over most of the picture.

The thing to remember though is that unless you maintain the same perspective ratio as the screen starts out with, the picture will be stretched a bit.. that is, circles drawn on the screen will appear oval. This part never bothered me, but as was mentioned, if you're doing something like desktop publishing, the picture on the screen won't match the printout.

As for damaging the monitor, I think that part is a myth. I've known lots of people who changed the size of the picture and never had problems, and at the same time, lots of people who left theirs alone and had their monitors die. I modified my SM124 in 1986 to fill almost the entire visible area on the screen, and it's been running great since then.

Remember that there are lethal voltages inside any computer monitor, and don't mess around inside unless you're sure you know what you're doing..!

BobR

1386. Re: Why a graphic card?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-27 00:00:00 UTC
From: sgregory@cix.compulink.co.uk
Message-ID: <DqJ2G2.5C1@cix.compulink.co.uk>
Source record: 21871
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

>Hi, I have a falcon and a SVGA 14" Acer 34T.
>If I add a graphic card like screen blaster or blow up, what are the good
>things about it.

Larger graphics modes :)

>I mean, can I get something like 800*600*true colors?

No. I guess you'll need to upgrade the Falcon for good TC resolutions. You'll
need something like BlowUp-FX or Nemesis...

>The monitor is supposed to display more than that.

You're 14" monitor WILL limit you, and you'll find that for practical reasons
you won't go above 800x600 as the text will be too small.

>Or is the screen is faster in the usual resolution?

Yes. :(
Expanding a 16colour resolution is good though. I run in 800x608 in 16cols
and it's still nice n'fast. (mono + 4cols are even faster! Mmm)
Expanding 256cols is a pain though.. :(

>Or do I get more memory available when I work under 640*480*256?

Dunno, work it out.. :)
I should imagine it's better to run in 16cols @ 800x608 (and faster) rather
than running in slowwww 256cols @ 640x480 IYSWIM?

>Please , answer me I don't understand...

Give Titan Designs a call about Nemesis !
Give System Solutions a call about BlowUp-FX !

I'm after Nemesis myslef, it's the same'ish price as a normal Screenblaster2
or BlowUp-Hard1 adaptor! :-)

Steve!

==
= Steven Gregory =
= NeST 90:103/102.0 =
= AtariNet 51:502/4.0 =
= sgregory@cix.compulink.co.uk =
= Atari JaguarCD + Sony Playstation =
= Falcon030/32mhz/4mb/940mb/28.8K/MagiC 4 =
==

1387. Re: Why a graphic card?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-27 00:00:00 UTC
From: sgregory@cix.compulink.co.uk
Message-ID: <DqJo1o.K90@cix.compulink.co.uk>
Source record: 21872
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In message <4lpo9r$h6a@erinews.ericsson.se>, epkrgdh@epk.ericsson.se said:
>==========
>The advantage with an accelarator is that the falcon can manage higher resolutions
>(if the acc speeds up the bus).
>I run 36 MHz (18 MHz on bus) and the Blow-up (hard-II) can manage:
>
>800 x 608 16 colors 78 Hz
>768 x 608 256 colors 67 Hz
>600 x 400 True color 63 Hz
>In the other res I don't have maximum:
>768 x 608 2 colors 77 Hz
>768 x 608 4 colors 77 Hz

I too want something like BlowUp-FX or Nemesis, but I am quite disapointed
with these resolutions you say BlowUp-FX manages.

I run a standard 4mb Falcon (with the 32Mhz PowerUp) and use Videl Inside to
get higher resolutions. -I get 800x608 in 16 and 256colour modes. (s/w)

I was expecting the BlowUp-FX upgrade to give resolutions like 1024x768 in
16 and 256colours. :-(

However, True Colour is good! 600x400 in TC is very nice, but why is the
virtical res. so low? Shouldn't you be getting 640x480??

ATB
Steve!

==
= Steven Gregory =
= NeST 90:103/102.0 =
= AtariNet 51:502/4.0 =
= sgregory@cix.compulink.co.uk =
= Atari JaguarCD + Sony Playstation =
= Falcon030/32mhz/4mb/940mb/28.8K/MagiC 4 =
==

1388. Re: Why a graphic card?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-27 00:00:00 UTC
From: sgregory@cix.compulink.co.uk
Message-ID: <DqJo1s.KAy@cix.compulink.co.uk>
Source record: 21873
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In message <4lqa86$jak@news.sas.ab.ca>, leslieh@freenet.edmonton.ab.ca said:
>==========
>(although, when I get my FX card installed, I should know more as it
>comes with one), but the way I was led to believe, if your system has
>enough memory, and you can determine the right vertical and horizontal
>frequency for your monitor to achieve 800x600xTC, it is possible
>(personally, I'd recommend the Nova card for the Falcon which allows you
>to have 1024x960xTC, and it comes with its own memory).

Nova Card??? Please tell me more! :-)

IF you've got your BlowUp-FX yet Leslie, how about some details on your
choices of resolutions in 16, 256 and TC modes in svga mode? :-)

I currently use Videl Inside (s/w) to get 800x608 in 16 and 256 colour modes,
but I would like to go to 1024x768 (at least). And would also love a decent
TC resolution on VGA!! -Ofcourse, I expect the BlowUp-FX to keep the screen
refresh rates high and the screen updates speedy!! :-)))))

Cheers,
Steve!

==
= Steven Gregory =
= NeST 90:103/102.0 =
= AtariNet 51:502/4.0 =
= sgregory@cix.compulink.co.uk =
= Atari JaguarCD + Sony Playstation =
= Falcon030/32mhz/4mb/940mb/28.8K/MagiC 4 =
==

1389. Re: Why a graphic card?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-27 00:00:00 UTC
From: graham@grasper.demon.co.uk
Message-ID: <830644937.22723.0@grasper.demon.co.uk>
Source record: 21874
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In article <Pine.ULT.3.91.960425141947.15631A-100000@mhc.mtholyoke.edu>,
Katherine L Ellis <kellis@mtholyoke.edu> writes:
>Hi, I have a falcon and a SVGA 14" Acer 34T.
>If I add a graphic card like screen blaster or blow up, what are the good
>things about it.

firstly it is not a card (unless you go for BlowUP FX with the added CPU
accelreation <G> . They are adaptor like things that plug into the monitor
port.

good things .. read on.

>I mean, can I get something like 800*600*true colors?

afraid not there are other limits to screen like bus width, you can
of course use the blowup software to make a 800*600 virtual screen
in TC mode.

>Or is the screen is faster in the usual resolution?

no this is not a graphics card as I said but merely some software to
configure the falcons pixelclock and an external adaptor which allows
an extra pixelclock of upto 50khz. Using just the software you should
be able to get 800*608 or maybe slightly more depending on your monitor
in 16 col anyway. Using the hardware you can get considerable more , I
use 1280*1024*2 and 1024*768*16 on my falcon. 256 colour is like TC mode
quite tricky and will not really work that well above 800*600 due to
bus trouble esp if scsi comes into your system anywhere.

>Or do I get more memory available when I work under 640*480*256?

nope there is no videoram on these devices.

>Please , answer me I don't understand...
>Nobody is really clear about that..

How did I fare in this respect ?? <G>

--
--------- Falcon030/32 Linux68K --------
Graham Irvine graham@grasper.demon.co.uk

1390. Re: Why a graphic card?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-27 00:00:00 UTC
From: josk@stud.unit.no
Message-ID: <4lt5kq$3vf@due.unit.no>
Source record: 21875
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Katherine L Ellis (kellis@mtholyoke.edu) wrote:
: Ok, I understand, in short, I need a faster falcon or a real graphic card
: to run higher resolutions.

I'm using a ScreenBlaster Inside on my 18/36MHz Falcon, and I have a resolution of 832x608 at a refreshrate of 60Hz on my 14" SVGA, in both 16 and 256 colours. This does not use the ScreenBlaster's clock at all, since my system-clock is changed from 32 to 36MHz. When using the 50MHz ScreenBlaster-clock, I can have 1280x960 in 2 or 16 colours with a refresh-rate of 80Hz!

I'm planning to upgrade my speeder to 20/40MHz, which will allow a resolution of 640x480 in TC on a VGA.

The downside of this is that such resolutions slows down the Falcon :-(
I'd recommend the BlowUP FX-card, which speed up your Falcon *and* give you higher resolutions at the same time.

--

Jo Even Skarstein
josk@stud.unit.no
URL: http://www.stud.unit.no/~josk/

1391. 72-pin simm pinouts?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-27 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <296starship@3rdplanet.com>
Source record: 21876

Does anyone have pinouts for 72-pin SIMMs? I can't seem to find the info on the Web, and I can't see spending US$35 to buy a book when all I want is the info off one page...

--

1392. Re: sm124 screen size help req

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-27 00:00:00 UTC
From: flori@stingbox.sb.sub.de
Message-ID: <b4ff743e.1b81.0729@flori.stingbox.sb.sub.de>
Source record: 21877

KELLIS wrote:

> Hi, I would like to do that , but I heard a lot , that after touching the
> variable resistors in the screen, your screen will die a lot quicker.
[...]
> I know that it's possible. But not just turn the resistors, you'll need extra
> Hardware.
> I hope someone, did it and reply " No it is not true"

Sure, here's one ...

I did it shortly after I bought my ST (turning the H/V pots /
inductors). I think, it was back in '88. I have almost a full size
picture. About 1cm to each "H"-border and 1.5 cm in the V-axis.
The only thing I discovered was, that the pixels on the outer area
are a litlle more "defocussed", especially in the edges.

Why, do you think, it's "going to die" faster ?

Florian

Florian Wilcke EMAIL: flori@stingbox.sb.sub.de
13507 Berlin (Tegel) Fax: +49 30 3031 5369

1393. Re: Any tips for the next Atari St FTP site list?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-28 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <3182a78410e21281@sn.no>
Source record: 21878

Chris Wilkinson (chriswil@southern.co.nz) wrote:

>Hallvard Tangeraas (hallvart@sn.no) wrote:
>: This month's update to the Atari FTP site list is coming up soon, so in
>: case there's anything I should know regarding new sites/changes/deletions
>: etc. then please email me with the appropriate info as soon as possible if
>: it's to be included.
>
>The list is very good, so any changes to it wouldn't necessarily improve
>it. Could I make one suggestion? A lot of time can be spent logging
>on/off ftp sites searching for the kind of files (Falcon Demos in my case
>:-)) that a person likes. Maybe a brief line of text for each ftp site
>listing the strong areas it has would be helpful. BTW, where do you
>normally leave the latest version of the list? I haven't updated my copy
>for a while...

Thanks! I'm glad my work is appreciated.
As for the info text you're mentioning... several people have suggested
this to me, and I've even thought about it myself. To some extent I've
already done it as I've marked off sites that are small and/or specialized.
That way you won't access those sites in case you're looking for a general
type of program.

Anyway, the thing is that the list would become HUGE if I was to add
comments to the sites. I'd prefer a list that gets down to the point
instead of a all-in-one thingy. Other than that it would be involve a lot
of extra work, something I don't think I have the time for.
So, my priority will be to keep the list itself in working order and up to
date. Perhaps someone else could help out with an additional list? I could
even post it together with the FTP list. What do you think? Any takers?

Oh, if you want to access the FTP sites via www you might want to go to my
Atari section of my own web pages (URL below). I've made links to every
site in the list.

As for where I keep the list:

ftp://ftp.sn.no/user/hallvart/atari/info.ftplist.txt

Hallvard
--
_/
Greetings from Norway! -Land of the fjords and midnight sun

URL hyperlink-launchpad: http://www.sn.no/~hallvart/

1394. ramupgra.txt - can't find - please help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-28 00:00:00 UTC
From: Ian Holmes <ihh@sanger.ac.uk>
Message-ID: <Pine.SUN.3.91.960428023858.28562A-100000@gigha>
Source record: 21879

Hi, I'm looking for a file called "ramupgra.txt" which (from references on this ng) I understand will help me fit SIMMs for a 520->1040 upgrade, however I haven't been able to find it in the archives I've looked in so I was wondering if someone here could post it to me or at least point to it. Thanx, sorry to be lame.

cheers
Ian Holmes

1395. Best monitor for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-28 00:00:00 UTC
From: brianmcg@interaccess.com
Message-ID: <4lujjk$pvl@nntp.interaccess.com>
Source record: 21880

What is the best monitor to hook up to a Falcon for *all* video modes?

Thanks --
- Brian

1396. Re: Cable to connect ZIP drive to Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-28 00:00:00 UTC
From: leslieh@freenet.edmonton.ab.ca
Message-ID: <4lv7r2$ijg@news.sas.ab.ca>
Source record: 21881

Guy Geens (ggeens@elis.rug.ac.be) wrote:
: -----BEGIN PGP SIGNED MESSAGE-----

: On 22 Apr 1996 trek@ihgp114r.ih.att.com wrote:

: > Date: 22 APR 1996 18:04:59 GMT
: > From: trek@ihgp114r.ih.att.com
: > Newgroups: comp.sys.atari.st.tech
: > Subject: Re: Cable to connect ZIP drive to Falcon
: >
: > Guy Geens <ggeens@elis.rug.ac.be> wrote:
: > >I can find the cable you describe here without problems. But: the
: > >ZIP-drive has a _25_ pin SCSI connector, and that cable is a lot harder
: > >to find :-(
: > > .....rest deleted
: >
: > Check vendors carrying supplies or equipment for Macs. They use 25 pin
: > connectors and now also have scsi2. Wayne Booth
: >
: They do have SCSI-2, but it seems like they only use the large DB50
: connectors.

I got my SCSI to SCSI-2 cable when I bought my MediaVision Reno CDROM.
My CDROM has SCSI-2 plugs, my Falcon has SCSI-2, so the cable didn't work
for that. Happily, it works great for hooking up the ZIP drive to the Reno.

Leslie

--
email: leslieh@freenet.edmonton.ab.ca

1397. SCSI drives and TOS 1.4

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-28 00:00:00 UTC
From: protocol@nando.net
Message-ID: <4m0vlb$q5a@castle.nando.net>
Source record: 21882

Hi,

I have recently acquired an ST with TOS 1.4. I'd like to hook up a SCSI drive.
What is the maximun size drive TOS 1.4 accepts? Thanx.

Scott

1398. ATARI 8BIT FOR SALE

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-28 00:00:00 UTC
From: knewk28932@aol.com
Message-ID: <4m16i1$7e5@newsbf02.news.aol.com>
Source record: 21883

I have considerable Atari stuff for sale. If interested please E mail.
72750.1127@compuserve.com

1399. Wanted word processing pr

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-28 00:00:00 UTC
From: Bill.Pike@f79.n105.z1.fidonet.org
Message-ID: <01e_9604281514@crystals.aloha.or.us>
Source record: 21884

p > I'm looking for a word processing program for an atari 1040 ST.
p >

You might try 1st Word (pd) or 1stWord+ or WordUp or STWriter,
every one has their favorites for varying reasons, there are around
15 or so out there. I think that I have a copy of 1stWord+ laying
around here somewhere.

... * Old age comes at a bad time.
___ Mountain Reader II - #00000043

1400. Problem with ScreenBlaster on RGB-monitors

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-29 00:00:00 UTC
From: josk@stud.unit.no
Message-ID: <4m2906$oen@due.unit.no>
Source record: 21792

I've discovered a rather annoying "feature" in ScreenBlaster III:

I have the "Inside"-model, which is controlled by the keyboard ACIA, and not by the paddleport like the external models.

My problem is that my 36MHz speeder is also controlled by the paddleport, and everytime I reset my Falcon with ScreenBlaster installed, SB switch the bus to 18MHz... Not a big problem when using my VGA, but *very* annoying when using RGB, since RGB-monitors freaks out when the video-chip is clocked to anything else that 32MHz.

In previous versions of ScreenBlaster you could select which paddleport to use, but I can't find a way to do this with SB III. Does anybody have a suggestion here, or do I have to disconnect the SW-switch on my speeder?

--

Jo Even Skarstein
josk@stud.unit.no
URL: http://www.stud.unit.no/~josk/

1401. Re: Installing CBHD

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-29 00:00:00 UTC
From: Claus Brod <claus_brod@bbn.hp.com>
Message-ID: <31847E81.325D@bbn.hp.com>
Source record: 21793

Johan Middendorp wrote:
> The doc's of CBHD are rather unclear to me though I am supposed to know some
> German. Probably lacking knowledge of the way HD drivers work.
> As right now I am using MagiC 4 (great!) and I understood that CBHD supports
> background DMA transfer I want to install the CBHD driver. Can anybody give me
> some instructions as how to do that?
>
> My conf:
>
> Megast with HBS240
> ICDlink (#1)
> Quantum lightning 540s
> MagiC4
> partitions C, D, E, F, G, H, I
> I is minix partition (of course only working when I use Mint and not MagiC)
>
> I have CBHD 456
>
> my questions:
> * how to install CBDH for this configuration?

Start up CBHDCONF. Install the driver. Reboot. That should be all. For
background transfer, you have to configure both MagiC and CBHD (using
CBHDCONF) explicitly (if my memory serves me right).

> * when the driver is installed can I still switch to MiNt cq. TOS?

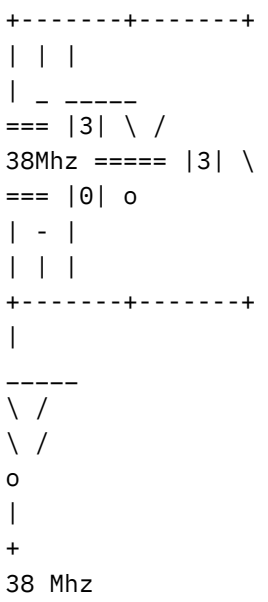
I'm not sure what you mean here. CBHD works fine on my TT for both MagiC,
standard TOS and MultiTOS.

--clausb@bbn.hp.com--
Claus Brod, MDD, HP Boeblingen Have you hugged your manager today?
--#include <std_disclaimer>---------http://hpbmdd28.bbn.hp.com/~clausb --
Explicit permission required for distribution in Microsoft Network.

1402. 38 Mhz oscillator for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-29 00:00:00 UTC
From: p9548@iupmime.univ-lemans.fr
Message-ID: <9604291606.AA01292@williams.univ-lemans.fr>
Source record: 21794

Does someone know how to make an 38 Mhz oscillator with a 38Mhz quartz (cristal?).
Because i want to change the local oscillator (32 Mhz) to 38 Mhz to speed it
up.
I tried to put in paralell the cristal, a 330 ohm resistor, and a 74F04 gate.
One line is connected to and other gate but it doesn't work.



1403. 520 1M won't read disk

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-29 00:00:00 UTC
From: cj439@FreeNet.Carleton.CA
Message-ID: <4m2lf9$gsl@freenet-news.carleton.ca>
Source record: 21795

I have an old 520, upgraded to 1 Meg. It boots up ok, shows floppy disk icons, but when I click to open the icons, it shows an empty disk, when I know the disk is not empty! I know the disk drive works, because I normally use it as B:\ on another ST.

I have another 520 1 Meg., which boots up to show an empty desktop, with no disk icons!

Are these problems caused by different components? If so, which component can I salvage from one to fix the other?
--
Songshop Musical Productions / "This country used to run
Box 266, Shawville, Quebec / on horsepower and steam.
J0X 2Y0 (819) 647-6022 / Now it runs on bullshit and hot air."

1404. Re: 520 1M won't read disk

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-29 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-2904961656540001@ngalm099.gal.nt.com>
Source record: 21796

In article <4m2lf9$gsl@freenet-news.carleton.ca>,
cj439@FreeNet.Carleton.CA (Robert Wills) wrote:

> I have an old 520, upgraded to 1 Meg. It boots up ok, shows floppy disk
> icons, but when I click to open the icons, it shows an empty disk, when I
> know the disk is not empty! I know the disk drive works, because I
> normally use it as B:\ on another ST.

Do you mean that this is an external disk (plugged into the drive B port)
or is it inside the ST , operating as disk A ?

If it's an external, then it is a conflict between the two floppies caused
by overload on one of the control signals. I had this years ago & had to
cut a trace on drive B , near to one of the drive terminator resistors
(sorry, don't remember which signal). This fixed the problem.
>
> I have another 520 1 Meg., which boots up to show an empty desktop, with
> no disk icons!

Sounds like there are no floppies detected,could be floppy, cable, disk
controller or PSU problem.
>
> Are these problems caused by different components? If so, which component
> can I salvage from one to fix the other?

Problem 1 sounds easier to fix. Try to find the signal which is incorrect.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

1405. Re: test ***PLEASE IGNORE***

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-29 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <318520822fca1d91@sn.no>
Source record: 21797

Brian T Innes (ceebti@cee.hw.ac.uk) wrote:

>Pleae ignore this message.....

It's best ignored if you go to the appropriate 'test' newsgroups
specifically made for this purpose. Just a helpful hint.

Hallvard
--
_/_/_/

1406. Re: Why a graphic card?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-29 00:00:00 UTC
From: macdonald@cfcsc.dnd.ca
Message-ID: <macdonald.458.000FA63A@cfcsc.dnd.ca>
Source record: 21798
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In article <Pine.ULT.3.91.960425141947.15631A-100000@mhc.mtholyoke.edu> Katherine L Ellis <kellis@mtholyoke.edu> writes:
>From: Katherine L Ellis <kellis@mtholyoke.edu>
>Subject: Why a graphic card?
>Date: Thu, 25 Apr 1996 14:24:34 -0400
>Hi, I have a falcon and a SVGA 14" Acer 34T.
>If I add a graphic card like screen blaster or blow up, what are the good
>things about it.
>I mean, can I get something like 800*600*true colors?
>The monitor is supposed to display more than that.
>Or is the screen is faster in the usual resolution?
>Or do I get more memory available when I work under 640*480*256?
>Please , answer me I don't understand...
>Nobody is really clear about that..
>Thank you..
>Bye..

I found the specs for your Acer 34T
Video: analog signal (positive)
Frequency H: 31/38/46.8/48 kHz
Frequency V: 50-100Hz, autosynchronous
Sync: separate, composite
So I'll look up my BlowUp manual and see if I can figure out your max.
resolution and colours.
later.plus tard

Atari/TOS 4.04 MAC/Sys6.08 IBM/OS-2 3.0Warp
Kenneth Macdonald/ Coinneach Domhnullaich -speaking only for myself
GraphicArts, Canadian Forces College, Toronto, Ontario, Canada
Qu&#65533;bec dit oui, Qu&#65533;bec dit non=Qu&#65533;bec, la nation dans le pays du Canada

1407. SM124s

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-29 00:00:00 UTC
From: jmzorko@aol.com
Message-ID: <4m3q04$327@newsbf02.news.aol.com>
Source record: 21799

A couple of friends of mine use their STs for MIDI, or want to. However, one friend's SM124 died, the other needs one as well. If anyone is willing to sell their SM124, please let me know via email (jmzorko@aol.com).

Thanks!

|| | |||
|| | ||| JMZorko

1408. AlfaData Handscanner! HELP!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-29 00:00:00 UTC
From: ceebti@cee.hw.ac.uk
Message-ID: <DqMt8I.3HM@cee.hw.ac.uk>
Source record: 21800

Does anyone know what kind of plug ison the end of an Alfa Data b/w hand scanner (for ST)?. Mine hase just given up the ghost and I believe that there are broken connections in the cable (Which I can easily fix!). I have looked at the plug and it looks like some sort of mini-din plug. (However the centre pin is offset?). Is it a general connector or a specialised one made for AlfaData?.

Anyhelp would be much appreciated!

. . . . . .
<>< <>< <>< <>< <>< <>< <>< <>< <>< <>< <>< <><

Brian T. Innes (ceebti@cee.hw.ac.uk)
B.Eng Electrical/Electronic Engineering 1
Heriot-Watt University
Edinburgh

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1409. Re: Any tips for the next Atari St FTP site list?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-29 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <318402c621d6af82@sn.no>
Source record: 21885

Chris Wilkinson (chriswil@southern.co.nz) wrote:

>Hallvard Tangeraas (hallvart@sn.no) wrote:
>: This month's update to the Atari FTP site list is coming up soon, so in
>: case there's anything I should know regarding new sites/changes/deletions
>: etc. then please email me with the appropriate info as soon as possible if
>: it's to be included.
>
>The list is very good, so any changes to it wouldn't necessarily improve
>it. Could I make one suggestion? A lot of time can be spent logging
>on/off ftp sites searching for the kind of files (Falcon Demos in my case
>:-)) that a person likes. Maybe a brief line of text for each ftp site
>listing the strong areas it has would be helpful. BTW, where do you
>normally leave the latest version of the list? I haven't updated my copy
>for a while...

Hey, I just got an idea!
I could perhaps add brief lines of text for each FTP site in my own web page! I've actually made a link for every single site from my FTP site list, so it could end up as a really helpful tool (at least for those who have www access).

The problem now is that I have to pay for my online time, so checking out the contents of every single site might prove to be a tad time consuming and expensive for me. How about you people out there help me out and email me with details about the different sites, and I'll add the comments to my 'Atari FTP access' web page.

Oh, I've just completed a search option as well- I'll be uploading the new page today, so please give me some feedback on it, if it works etc.

Hallvard
--
_/
Greetings from Norway! -Land of the fjords and midnight sun

URL hyperlink-launchpad: http://www.sn.no/~hallvart/

1410. Re: Any tips for the next Atari St FTP site list?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-29 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <318402c221d68330@sn.no>
Source record: 21886

Hallvard Tangeraas (hallvart@sn.no) wrote:
>As for where I keep the list:
>
>ftp://ftp.sn.no/user/hallvart/atari/info.ftplist.txt
^
Oops! A typo...

The correct path is ofcourse:

ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt

Hallvard
--
_/_/_/

1411. Re: Why a graphic card?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-29 00:00:00 UTC
From: epkrgdh@epk.ericsson.se
Message-ID: <4m1jq3$cop@erinews.ericsson.se>
Source record: 21887
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

I wrote:
>>The advantage with an accelarator is that the falcon can manage higher resolutions
>>(if the acc speeds up the bus).
>>I run 36 MHz (18 MHz on bus) and the Blow-up (hard-II) can manage:
>>
>>800 x 608 16 colors 78 Hz
>>768 x 608 256 colors 67 Hz
>>600 x 400 True color 63 Hz
>>In the other res I don't have maximum:
>>768 x 608 2 colors 77 Hz
>>768 x 608 4 colors 77 Hz

> I too want something like BlowUp-FX or Nemesis, but I am quite disapointed
> with these resolutions you say BlowUp-FX manages.
>
> I run a standard 4mb Falcon (with the 32Mhz PowerUp) and use Videl Inside to
> get higher resolutions. -I get 800x608 in 16 and 256colour modes. (s/w)

Yes, you can do it with blow-up too, but do you really have 78 Hz?

> I was expecting the BlowUp-FX upgrade to give resolutions like 1024x768 in
> 16 and 256colours. :-(

Maybe BlowUp-FX can give a little more than blow-up (hard-II).

> However, True Colour is good! 600x400 in TC is very nice, but why is the
> virtical res. so low? Shouldn't you be getting 640x480??

It's tricky to configure so all resolutions works without changing channel on monitor.
I can use the same channel on ALL resolutions even without blow-up the borders are
the same. If I decrease the scan-freq I can have higher resolution.

****
V O I S T E R L I T Z
c/o Ronny G&#65533;rdh Atari Falcon 030, 16/18/32/36 MHz+16 Mb
Hantverkaregatan 35A 540 Mb EIDE, 1 Gb SCSI-2, BigTower, EZ135
Sweden Blow-up II, KFC 15" S-VGA, Datalight 28k8
S-371 35 Karlskrona Toshiba 3,5X CD-ROM, CAF + various synths

Int: +46 455 182 78 (home)
+46 455 39 5416 (work)
Internet: http://www.lookup.com/Homepages/58297/home.html
email: epkrgdh@kaepk.ericsson.se
****

1412. Advice needed for a CD-Rom driver

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-29 00:00:00 UTC
From: acounis@lpnhp3.in2p3.fr
Message-ID: <4m1s6f$5gf@ccpnws.in2p3.fr>
Source record: 21888
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hello folks,
Here is my setup: MegaST 4, PAK3 68020 33Mhz, ICD AdSCSI+, Apple CD300 CD-Rom

So, which driver is the most suited to my setup ? CD Tools or Extendos Pro ?

Thank you all

--
+---+
| ACOUNIS St�phane Laboratoire de Physique Nucl�aire et des |
| Hautes Energies - Universit� PARIS 6 |
| T�l: (1) 44-27-43-62 Fax: (1) 44-27-46-38 |
+---+

1413. Re: SCSI drives and TOS 1.4

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-29 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-2904960908350001@ngalm099.gal.nt.com>
Source record: 21889

In article <4m0vlb$q5a@castle.nando.net>, protocol@nando.net (protocol) wrote:

> Hi,
>
> I have recently acquired an ST with TOS 1.4. I'd like to hook up a SCSI drive.
> What is the maximun size drive TOS 1.4 accepts? Thanx.
>
> Scott

TOS 1.4 can use 256 Mbyte partitions (with Atari's AHDI formatter) & up to
512 Mbyte with modern formatters.

Since you can have 256 (or 512) Meg partitions, the max disk size should be
3.5 Gbytes (or 7 Gbytes, if partitioned in 512 Mbtes sizes).

Be aware that big partitions waste space, having lots of small files means
that many clusters will be only half full (or even less).

You can have 14 partitions, but maybe not all on one disk.

Read your host adapter documentation for more info.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

1414. Re: 72-pin simm pinouts?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-29 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-2904960929580001@ngalm099.gal.nt.com>
Source record: 21890

In article <296starship@3rdplanet.com>, starship@3rdplanet.com wrote:

> Does anyone have pinouts for 72-pin SIMMs? I can't seem to find the info
> on the Web, and I can't see spending US$35 to buy a book when all I want is
> the info off one page...
>

Have you tried, or do you have WWW facilities ?

Manufacturers (like Motorola) have much of this data on-line.

If you do not, I can probably send a picture via e-mail, once I get your
address.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

1415. Re: Why a graphic card?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-29 00:00:00 UTC
From: mbge4mdc@meehpb01.ee.man.ac.uk
Message-ID: <4m22j1$lv0@yama.mcc.ac.uk>
Source record: 21891
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In article <Pine.ULT.3.91.960426192426.5915B-100000@mhc.mtholyoke.edu>, Katherine L Ellis <kellis@mtholyoke.edu> writes:
> Ok, I understand, in short, I need a faster falcon or a real graphic card
> to run higher resolutions.
> A Screenblaster or Blowup wouldn't help a lot on a 14' screen.
> How much would cost a real graphic card like nova or whatever...
> Thanks..
> Bye..
>

Well I use Screenblaster with a 14" SVGA. Admittedly it's not running at as high a resolution as it could with a multiscan monitor, or as large as I could get from a graqhpics card, but i for one wouldn't boot my falcon for serious work without it.

If you look at the figures, you don't deem to be getting _that_ much extra space for your money, but it really does make a difference. A better monitor (multisync) would improve matters as well.

BTW I mainly use 16 colours, where the increase is dramatic enough to be worth the money. If you only use TC or 256, then a graphics card would disappoint you less ;)

Cheers,

Xav

--
Email: mbge4mdc@fs1.ee.man.ac.uk
Web: http://www.compsoc.man.ac.uk/~xav/
"It's who I am, it's what I do - I can't change" - Sledge Hammer

1416. Re: HBS640-board

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-30 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <DqnyuF.8AB@ridgecrest.ca.us>
Source record: 21801

Coolens Hugo <coolens@kiho.be> wrote:
>I have installed a HBS640 with coprocessor in an ST1040.
Everything works fine
>as long as I don't try to use the keyboard. Mouse controlled
programs function
>perfectly, but whenever I try to type in something a get a bunch
of random
>characters making it impossible to type in what I want. Has
anyone experienced
>something simular or advice on how to fix this?
>
>Hugo
>coolens@kiho.be
>
I didn't have the keyboard problems like you, but when I tried
to install the T-36 into my 1040 I had a lot of disk problems.
I was close to sorting it out and decided mid stream to install
it into my MegaST. I replaced the floppy chip and the Yamaha
chip for good measures. I had to do a mod to the reset line
like the old SST cards had to have. The reset line, I was told
induces a noise into the bus that creats problems running at
high speed. It worked, whatever the problem was. It is kind of
like doing a buffer mod on the Falcon. I can e-mail the docs
if you like. The memory buffer chips should also be replaced
as noted in System Solutions instructions.
Another problem was using the fast-rom option. It would, and
still does cause the Mega to crash. After leaving it disabled,
the Mega runs flawless in TOS 1.02 or 2.06 at 36mhz cached.
After talking to Wizztronics about the option of fast-rom, it
was decided that the card accessed the rom's at a speed greater
than the rom chip speed. The option must be for one who had
burned his own roms with a faster rom-chip.

Mike

1417. Re: 38 Mhz oscillator for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-30 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <Dqnz0A.8G9@ridgecrest.ca.us>
Source record: 21802

p9548@iupmime.univ-lemans.fr wrote:
>
>Does someone know how to make an 38 Mhz oscillator with a 38Mhz
quartz (cristal?).
>Because i want to change the local oscillator (32 Mhz) to 38 Mhz
to speed it
>up.
>I tried to put in paralell the cristal, a 330 ohm resistor, and a
74F04 gate.
>One line is connected to and other gate but it doesn't work.
>
> +-------+-------+
> | | |
> | _ _____
> === |3| \ /
>38Mhz ===== |3| \ / 74F04
> === |0| o
> | - |
> | | |
> +-------+-------+
> |
> _____
> \ /
> \ /
> o
> |
> +
> 38 Mhz
>

Look at CNAM (ftp site) for a file called cpu_accel.zip
in the Falcon directory. I think it will take you in the
direction you wish to go.

Mike

1418. TT won't run with fast ram burst mode option

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-30 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <DqnzAJ.8L1@ridgecrest.ca.us>
Source record: 21803

Ok you TT guys. I've been playing with my new TT. I do
have the card that allows 16mb of fast ram to be installed.
With the jumper set to normal ram access, the machine boots
fine, seeing the 16mb of alternate ram.
With the jumper set for "burst mode" at start up I get
XXXXX when it's checking the fast ram. It does see the
16mb, or at least the jumper setting for that amount, but
after the boot strap the machine bombs and just keeps
trying to reboot. I did install a Cattamaran card, but it
seem to be functioning properly (faster that heck :).
I did try to boot at 32mhz, but got the same problem.
Any ideas? Oh yea, the simms are Toshiba 60ns 9bit simms.

Thanks a heap,

Mike

1419. Re: Cable to connect ZIP drive to Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-30 00:00:00 UTC
From: wwd@netheaven.com
Message-ID: <4m4lrt$up@tofu.alt.net>
Source record: 21804

:>
:> I got my SCSI to SCSI-2 cable when I bought my MediaVision Reno CDROM.
:>My CDROM has SCSI-2 plugs, my Falcon has SCSI-2, so the cable didn't work
:>for that. Happily, it works great for hooking up the ZIP drive to the Reno.
:>

Look Ma! It works WITHOUT the Falcon!!

[may this illogical thread continue ad infinitum!] 8^)

Vacuo

..more people are alive today than have ever died... i cogito vacuo...

1420. Re: 200 Watt PC Supply in Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-30 00:00:00 UTC
From: wwd@netheaven.com
Message-ID: <4m4nee$up@tofu.alt.net>
Source record: 21805

In message <GDRPFEDDUP@data.rhein-main.de> - robscha@data.rhein-main.de (Robert Schaffner) writes:
:>
:>In <4kts72$2dg@studium.student.umu.se> "Magnus S&#65533;der" wrote:
:>
:>>Hello Atari users around the world.
:>Hi out there...
:> :-)
:>>I resently build my falcon into a XX Tower and used the XX 250W PSU.
:>>I had to change the connector though to the falcons orginal.(soldering
:>
:>You're shure that PSU will give your machine enoungh power? :->
:>
:>>way). This PSU did infact give a meassurable output signal when not
:>>loaded (but the falcon orginal does not it says quote: klick!, klick! :-)
:>>Any way there is in principal no differense betwen the signals, the XX
:>>PSU has a longer decay time when turned off, bu in essens both the 12V
:>>and 5V signals ar the same as Falcons.
:>
:>Yes, this 'klick, klick' sounds like a short circuit..
:>or your machine takes not enough power from the new PSU.
:>
:>Test: Connect a normaly 6V/10Watts LightBlub between GND and +5V
:> OR/AND a simple 12V/5Watts LightBlub between GND and +12V
:>
:>(Disconnect your Machine before!!!)
:>
:>I'm shure this `klick, klick' will stop quickly.
:>
:>That's not a Way to stop the Problem!
:>
:>You have no Harddrive(s) in your Tower?
:>
:>You have testet this new PSU without any Source?
:>(Mostly defective without any Computer or/and Drives..)
:>
:>Regards, Robert..
:>--
:> ### robsch@data.rhein-main.de -= Home of DOITFo3o =-
:> ### _____
:> # # # Robert Schaffner@OF2.maus.de Fo3o-52oST-Jaguar Mac
:> # # # Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
:>

Computer power supplies are the 'switching' type and REQUIRE (MUST HAVE !!)
loading resistors across their output(s) when operated without a computer
connected. The load(s) must draw at least 10% of the capacity of
each section (or leg) of the PSU. Likewise when a computer is connected to
the PSU, each leg must be loaded to at least 10% or you will have to ADD A
loading resistor to that leg to ensure sufficient load.

Operated without enough loading will cause the PSU to:

1. Shut-down
2. Self-destruct (!)
3. Blow up computer due to Over-voltage condition.

Stay within +/- 5% of 5v or 12v by always monitoring voltage with a digital
volt-meter. Anything outside these limits means something is WRONG!!

Vacuo

..more people are alive today than have ever died... i cogito vacuo...

1421. Connecting a VGA monitor to a 520/1040?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-30 00:00:00 UTC
From: roughton@n8pph159.bnr.ca
Message-ID: <4m52o9$2lh@nrtphc11.bnr.ca>
Source record: 21806

Hi,

Is there any way to use a standard VGA monitor with a 520/1040 ST?
TIA.

Scott

1422. Re: SCSI drives and TOS 1.4

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-30 00:00:00 UTC
From: kaj.hejer@usit.uio.no
Message-ID: <kaj.hejer-3004961440180001@macstein.uio.no>
Source record: 21807

In article <gigxr01-2904960908350001@ngalm099.gal.nt.com>, gigxr01@nt.com (Gerry O'Rourke) wrote:

> In article <4m0vlb$q5a@castle.nando.net>, protocol@nando.net (protocol) wrote:
>
> > Hi,
> >
> > I have recently acquired an ST with TOS 1.4. I'd like to hook up a SCSI drive.
> > What is the maximun size drive TOS 1.4 accepts? Thanx.
> >
> > Scott
>
> TOS 1.4 can use 256 Mbyte partitions (with Atari's AHDI formatter) & up to
> 512 Mbyte with modern formatters.
If you aquire ICD pro software, you can have bigger partissions. I don't remember max.
>
> Since you can have 256 (or 512) Meg partitions, the max disk size should be
> 3.5 Gbytes (or 7 Gbytes, if partitioned in 512 Mbtes sizes).
>
> Be aware that big partitions waste space, having lots of small files means
> that many clusters will be only half full (or even less).
>
> You can have 14 partitions, but maybe not all on one disk.
>
Yiu can also have more than 14 partitions, but only 14 active at once.
> Read your host adapter documentation for more info.
>
> --
> Gerry O'Rourke

ICD pro also come with a few useful utilities, well worth having.

S. Solum
> Materials Engineering
> Northern Telecom (Ireland) Ltd
> E-mail gigxr01@nt.com

1423. Re: Wanted word processing program for ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-30 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <31864fa03e96e8e0@sn.no>
Source record: 21808

Petrogrips (petrogrips@aol.com) wrote:

>I'm looking for a word processing program for an atari 1040 ST.
>Jim Bowers

How about 'Papyrus'? I've tried out the demo of it and it seems like a
fantastic program!
If however you just need to edit/print pure ASCII text without the need for
special effects like italic, underlined, different sized fonts and graphics
I'd recommend '7up' and/or 'Everest'.

Hallvard
--
_/
Greetings from Norway! -Land of the fjords and midnight sun

URL hyperlink-launchpad: http://www.sn.no/~hallvart/

1424. SCSI drives and TOS 1.4

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-30 00:00:00 UTC
From: hsideras@mettav.demon.co.uk
Message-ID: <12362_hsideras@mettav.demon.co.uk>
Source record: 21809

Hi Scott, on 28 Apr 96 you wrote: ...you in't seen me, roight!

p>
p> I have recently acquired an ST with TOS 1.4. I'd like to hook up a SCSI
p> drive. What is the maximun size drive TOS 1.4 accepts? Thanx.

Using, for example, HDDriver and Mag!C I'd say 26 partitions of 1Gb each -so,
26Gb seems about the mark.

(I'm sure that can't be right, but I can't work out why... <g>)

regards * Internet: sidcelery@cix.compulink.co.uk *
##*#*#*#*#* # hsideras@mettav.demon.co.uk #
Harry S # * also: 100:1011/143.0@turbonet.ftn *
##*#*#*#*#* # 90:102/143.0@nest.ftn #

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

1425. Re: Advice needed for a CD-Rom driver

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-30 00:00:00 UTC
From: graham@grasper.demon.co.uk
Message-ID: <830902797.27469.0@grasper.demon.co.uk>
Source record: 21810
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <4m1s6f$5gf@ccpnws.in2p3.fr>,
acounis@lpnhp3.in2p3.fr (Stephane Acounis) writes:
>Hello folks,
>Here is my setup: MegaST 4, PAK3 68020 33Mhz, ICD AdSCSI+, Apple CD300 CD-Rom
>
>So, which driver is the most suited to my setup ? CD Tools or Extendos Pro ?

I dare say both will work but I can highly recommend Extendos Pro as a very
well supported product and certainly will work with above.

--
--------- Falcon030/32 Linux68K --------
Graham Irvine graham@grasper.demon.co.uk

1426. Atari to CTM644

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-30 00:00:00 UTC
From: gary@rusky.demon.co.uk
Message-ID: <803.6695T5T2845@rusky.demon.co.uk>
Source record: 21811
Cross-posted to: comp.sys.atari.st.tech,demon.tech.atari

My freind has just got hold of an Atari 520St and would like to connect a
Amstrad CTM644 colour monitor to it.
Does anyone out there know if this is possible.

Thanks in advance.

P.S. please email me as I do not normally read this newsgroup.

\|/
@ @
+-------+-------------------------oOO-(_)-OOo----+------------------------+
Gary	Amiga 1200T 50Mhz 030 10MB RAM 120MB HD	gary@rusky.demon.co.uk
Farr	Speedcom Commodore 1960 Multiscan	Amiga Typsetting Services
	28.8K Zappo CD ROM Amiga CD32	Tunbridge Wells Kent
	Epson GT-5000 Flatbed	England
+-------+---+------------------------+

1427. Re: TT dip switch & monitor question.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-30 00:00:00 UTC
From: mike@interware.it
Message-ID: <ADAC3F9D96681B3D9@ppp08.interware.it>
Source record: 21812

In article <4lf8pd$db0@linux.cpsc.ucalgary.ca>,
magee@cpsc.ucalgary.ca (Russell Magee) wrote:

> Also..I have an Apollo 3000 sitting in my basement gathering dust (it bogs
>intolerably under Motif with only 4 megs...sigh). The monochrome monitor is
>really nice, though. Would this be able to display the TT high res mode?
>(It has a 9-pin connector -- could I wire up a 13 <-> 9 adaptor?)

No, TT high goes only on Atari special monitor, even multisync ones cannot
cope.

You would eventually be able to use it with a graphic card as my Crazy Dots
2 in the VME slot.

Apollo are big old computers, I am still looking for an Apollo mouse for a
DN3000, an ethernet adapter 3C505, and Apollo software, as I am still at SR
9,7

Ciao, *Mike*
mike@interware.it
Mike.De.Petris@f608.n333.z2.fidonet.org
Mike De.Petris 2:333/608@fidonet.org
Mike De.Petris 28:119/2@macnet
Mike De.Petris 65:100/101@trstnet.ftn
Mike De.Petris 90:700/104@nest.ftn

1428. re: advice needed for a cd-rom driver

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-30 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <476starship@3rdplanet.com>
Source record: 21813

acounis@lpnhp3.in2p3.fr barked in U.COMP.SYS.ATARI.ST.TECH on 29 Apr 1996:

a> Here is my setup: MegaST 4, PAK3 68020 33Mhz, ICD AdSCSI+, Apple CD300
CD-
a> Rom
a> So, which driver is the most suited to my setup ? CD Tools or Extendos
a> Pro ?

I have the MSTe, I don't (yet) have a PAK card, dual Panasonic CD drives
and 3 hard drives, but otherwise my system is similar. I use and love
ExtenDOS -I hope to upgrade to Pro later thsi year.

--

1429. Difference of 1040STF & 1040STFM????

Newsgroup: comp.sys.atari.st.tech
Date: 1996-04-30 00:00:00 UTC
From: Chris Robin <nivek@pcez.com>
Message-ID: <3186C9EE.1FC0@pcez.com>
Source record: 21814

Does anybody know the difference between these two machines?

I'm thinking of buying one (or both) at $20-40 each. (+$50 for color monitor).

(to be used for midi sequencing in a portable gig setup).

Please reply to another email address,
mechanism@industrial.com

Thanx!

1430. St + ICD SCSI interface

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-01 00:00:00 UTC
From: Vinci Vicki <root@power.it>
Message-ID: <3187D082.5512@power.it>
Source record: 21815

Hey, i need some help on 1 ST of a friend of mine.
He bought a ICD SCSI interface for his ST and now is boring me trying to
make that go....
He has a HD-list where there are the compatibile-hd with that interface
but they are all too old to be found on the shells.....
If anyone has experience in this controlle can mail me at vicki@power.it
T.I.A.

1431. Re: 520 1M won't read disk

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-01 00:00:00 UTC
From: des102@unix.york.ac.uk
Message-ID: <4m7afk$fmb@netty.york.ac.uk>
Source record: 21816

Gerry O'Rourke (gigxr01@nt.com) wrote:
: In article <4m2lf9$gsl@freenet-news.carleton.ca>,

<snip>

: cj439@FreeNet.Carleton.CA (Robert Wills) wrote:
: >
: > I have another 520 1 Meg., which boots up to show an empty desktop, with
: > no disk icons!

: Sounds like there are no floppies detected,could be floppy, cable, disk
: controller or PSU problem.
: >
: > Are these problems caused by different components? If so, which component
: > can I salvage from one to fix the other?

I actually had a similar problem on my old 1040. I discovered that it was that
MIDI data was being sent into the computer at boot up. I think this may have
been a fault on the computer (TOS 1.2) so this may be a total red herring.
Dave

: Problem 1 sounds easier to fix. Try to find the signal which is incorrect.

: --
: Gerry O'Rourke
: Materials Engineering
: Northern Telecom (Ireland) Ltd
: E-mail gigxr01@nt.com

--

1432. Re: IDE CD-rom on Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-01 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GEBIFEAFUP@data.rhein-main.de>
Source record: 21817

In <4lgrp1$gbq@due.unit.no> Jo Even Skarstein wrote:

>I've just installed a Hitachi 4x IDE CD-rom as slave in my Falcon. The master
>is a Conner 250Mb disk. Now there's just one small problem left; a driver ;-)

I think the best way to support your ide cd-rom is to buy cd-tools V 2.10
I don't no. That is the one and only driver for ide, i think so.

(Got it from Hard&Soft in germany)

regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITFo3o =-
_____
Robert Schaffner@OF2.maus.de Fo3o-52oST-Jaguar Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

1433. Any Logic/LOG3/FX users?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-01 00:00:00 UTC
From: jperez@Hawaii.Edu
Message-ID: <Dqr3y2.JAw@news.hawaii.edu>
Source record: 21818
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Greetings,

I have a Falcon030 in a Wizztronics Rack Case, with 14meg of ram, and a BlowUp FX expander installed. I recently got my Emagic Logic and LOG3 interface back, and to my dismay, when it is installed the computer will no longer boot. The following will happen if the LOG3 Cartridge is plugged in: First, the Atari logo appears, then

1. 4 Bombs
2. Message: CRC error in ROM E
3. System reboot (repeats)

I am wondering if anyone else out there is using a Falcon with FX and Logic. I am going to be tearing the FX out of my system shortly if I can't get Logic to work with it (after all, bought the Falcon for Logic Audio!) Any suggestions or recommendations would be very much appreciated.

Aloha,

John Perez/The Borg
jperez@uhunix.uhcc.hawaii.edu
UH School of Nursing Computer Specialist
President - Atari Computer Enthusiasts of Hawaii (ACE-HI)
Falcon030PDFX/Rack - 2600 - Lynx II - Jaguar/CD - 400/800/130 XE

1434. Advice needed for a CD-Rom driver

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-01 00:00:00 UTC
From: bertil.jagard@straight.ct.se
Message-ID: <ftn_2.203.221$fidonet.org_bfd9e03e_Bertil.Jagard@straight.ct.se>
Source record: 21819

In a message <29 Apr 96 09:47:28>, *Stephane Acounis* Writes:

SA> Hello folks,
SA> Here is my setup: MegaST 4, PAK3 68020 33Mhz, ICD AdSCSI+, Apple
SA> CD300 CD-Rom
SA> So, which driver is the most suited to my setup ? CD Tools or
SA> Extendos Pro ?

Extendos Pro! It's working very well here with my PAK and with my CD-Changer,
CD-Rom players.

Regards Bertil Jagard..

==
= E-Mail: bertil.jagard@straight.ct.se STraight BBS, Sweden =
= Phone: +46-(0)31-3363973. FidoNet 2:203/221, NeST 90:1101/104 =
==

1435. Falcon 030

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-02 00:00:00 UTC
From: Jakov Pavic <jpavic@public.srce.hr>
Message-ID: <3187DFA4.564E@public.srce.hr>
Source record: 21820

Hallo , I am Jakov (Jack) from Zagreb, Croatia . I have Falcon 030 , but unfortunately left audio chanel is not OK. Please, if anybody know where I can send Falcon on service - close to Croatia, if it is possible, send me e-mail.
Regards from Zagreb, Jack

1436. Re: 520 1M won't read disk

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-02 00:00:00 UTC
From: gregor@shelly.goldengate.net
Message-ID: <517cc$14221c.1a1@goldengate>
Source record: 21821

Robert Wills (cj439@FreeNet.Carleton.CA) wrote on 29 Apr 1996 14:58:49 GMT:

: I have an old 520, upgraded to 1 Meg. It boots up ok, shows floppy disk
: icons, but when I click to open the icons, it shows an empty disk, when I
: know the disk is not empty! I know the disk drive works, because I
: normally use it as B:\ on another ST.

This used to happen on an old 520 that I had as well. I was told that
could happen was that the 520's drives were notorious for being out of
wack. So it was often not possible to read a disk from one machine to
another due to differences in the drives speeds. One machine couldn't
read the FAT of the other. which leads to--->

: I have another 520 1 Meg., which boots up to show an empty desktop, with
: no disk icons!

My 520 used to do this as well. It would work fine for an extended period
and then all of a sudden stop recognising the drive. Then a month or so
later would perfectly and then....on and on.
It's my understanding that this was a hardware problem and pretty
typical of earlier 520FMs. I'll defer it to the more knowledgeble techies
here. A bad drive control chip? Either way I understand that it can be
fixed by replacing the bad component.
This all coming after struggling with the 520 for years thinking that I
had bought a lemon!

BTW...A don't let this happen to you piece of advice....

When I finally updated to a 1040 so that I could use Cubase a few years
back, I found that a large number of my 520 disks were unreadable and I
lost quite a few files. I finally resorted to a local tech who told that
this, again, was due to the speed of the 520's drive. I asked him what
the easiest way to recover them was. His reply: connect the midi out of
the _original_ 520 (the disk had to be read at the same write speed) to midi
in of the 1040 and rerecord them. I had of course, sold the original 520.
and not being too versed in sector editors...OH WELL...
I quess what I'm saying is if you have a chance to move the files to a
more reliable machine, do so at your first opportunity. Personally, even
though my current Mega works flawlessly, I still make a PC compatible
back up of my cubase files in .mid format and test them on a remote
machine. A lot of work and _hopefully_ it _won't_ pay off someday :)

: Are these problems caused by different components? If so, which component
: can I salvage from one to fix the other?
: --
: Songshop Musical Productions / "This country used to run

: Box 266, Shawville, Quebec / on horsepower and steam.
: J0X 2Y0 (819) 647-6022 / Now it runs on bullshit and hot air."

--
```
| Gregor Samsa | |
| Minnapolis, MN USA | Homepage: www.goldengate.net/~gregor |
| gregor@goldengate.net | |
```

1437. Re: SCSI drives and TOS 1.4

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-02 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <318860CE.7AAD@bruker.de>
Source record: 21822

Kaj Hejer wrote:

> Yiu can also have more than 14 partitions, but only 14 active at once.

This depends on the hard disk driver and the operating system. With MagiC and drivers like HuSHI, CBHD or HDDRIVER you get up to 23 partitions that can be accessed without any limitation. With TOS/BIGDOS and CBHD or HDDRIVER you even get 29 partitions. You don't have to activate these partitions, they're always accessible if present. (Drive number C: up to Z: without U: and 1: to 6:.)

--
****
* Uwe Seimet | I really hate this damned machine, *
* | I wish that they would sell it. *
* Internet: us@bruker.de | It never does that what I mean *
* MausNet: Uwe Seimet @ KA2 | but only what I tell it. *
* WWW: http://acp5.chemie.uni-kl.de/seimet/index.html *
****

1438. Re: Any Logic/LOG3/FX users?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-02 00:00:00 UTC
From: josk@stud.unit.no
Message-ID: <4m9siv$han@due.unit.no>
Source record: 21823
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

John Perez (jperez@Hawaii.Edu) wrote:
: Greetings,
:
: I have a Falcon030 in a Wizztronics Rack Case, with 14meg of ram,
: and a BlowUp FX expander installed. I recently got my Emagic Logic and
: LOG3 interface back, and to my dismay, when it is installed the computer
: will no longer boot. The following will happen if the LOG3 Cartridge is
: plugged in: First, the Atari logo appears, then
:
: 1. 4 Bombs
: 2. Message: CRC error in ROM E
: 3. System reboot (repeats)

Its the DSP-speeder thats causing this, at least I had the same problems when
I speeded my DSP to 50MHz, and booted in 18/36MHz mode. Try booting in 16/16,
and then switch to 20/40 after a minute or so. If that doesnt work, disconnect
the DSP-speeder.

--

Jo Even Skarstein
josk@stud.unit.no
URL: http://www.stud.unit.no/~josk/

1439. Ajax floppy disc controller on a TT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-02 00:00:00 UTC
From: gmiller@inca.co.nz
Message-ID: <4maer1$7g1@inca01.inca.co.nz>
Source record: 21824
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

What are the advantages of installing the AJAX floppy controller in my TT?

My TT with a Western Digital 1772-02-02 controller has been happily talking to an external DSHD (1.4 meg High Density) floppy drive for the past 30-or-so months.

My TOS version is 3.05 (UK ROMs), and I can read, write and format DSHD discs using the built-in desktop formatter, as well as the numerous "High density aware" formatters available.

Obligatory <Shameless?> Plug: The "DESKFMT" replacement floppy disc formatter/copier I wrote for MultiTOS is one good example - it detects and allows high density discs to be (re)formatted and copied

Would I gain anything from the AJAX controller? (More reliable? Faster?)

Or would I be advised to "sit on my hands" and do nothing?

Also, does anyone have a source of _internal_ high density floppy drives I can mount in my TT _without_ having to modify the TT case? Mine only had a DSDD 720k drive fitted :(

--

Quote For The Month:

"[Computer Advocacy groups] are intended to be a place where people can argue... in an intelligent manner"

1440. Graphics card for TT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-02 00:00:00 UTC
From: "Manifered H. Wolfe, II" <lobo@vicon.net>
Message-ID: <3188C716.AE5@vicon.net>
Source record: 21825

Does anyone know if a true color graphics card is available for the TT?
If so, where can I get one and how much should I expect to pay? Thanks!

-Manny
Lobo Electronics
lobo@vicon.net
http://www.vicon.net/~lobo

1441. Re: 520 1M won't read disk

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-02 00:00:00 UTC
From: cj439@FreeNet.Carleton.CA
Message-ID: <4mal5l$3ch@freenet-news.carleton.ca>
Source record: 21826

> Robert Wills (cj439@FreeNet.Carleton.CA) wrote on 29 Apr 1996 14:58:49 GMT:
>
> : I have an old 520, upgraded to 1 Meg. It boots up ok, shows floppy disk
> : icons, but when I click to open the icons, it shows an empty disk, when I
> : know the disk is not empty! I know the disk drive works, because I
> : normally use it as B:\ on another ST.
>
The fix was deceptively simple; I stripped the ST down (easier on a 520
than on a 1040) and jpushed down gently but firmly on all the chips. Some
made a slight scrunching sound as they were reseated into their sockets.
When I fired up the ST, she worked! Later, I accomplished the same fix on
the other 520. So; two 1Meg 520's out of the scrap heap and back into
active service! It was cheap and quick.

--
Songshop Musical Productions / "This country used to run
Box 266, Shawville, Quebec / on horsepower and steam.
J0X 2Y0 (819) 647-6022 / Now it runs on bullshit and hot air."

1442. Atari ST Video Connector

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-02 00:00:00 UTC
From: sauerkraut <karl@microdata.co.za>
Message-ID: <4mamqt$haa@johan.sprintlink.co.za>
Source record: 21827

1. Can anyone tell me how I can wire a Convertor
to connect a standard VGA Monitor to an ATARI ST?
It's got the round 13pin (3row of 4 and 1pin) connector.
2. Got a standard SCSI 2 external Drive. How can I connect
it to same ATARI?
Any good response would be appreciated
Thanks Karl

1443. Re: sm124 screen size help req

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-02 00:00:00 UTC
From: rincewind@discworld.oche.de
Message-ID: <3188fcda70ae663@discworld.oche.de>
Source record: 21828

Florian Wilcke (flori@stingbox.sb.sub.de) wrote:

FW>Why, do you think, it's "going to die" faster ?

I have seen multiple dead SM124's (of the new series with switching PSU) where the owner used the 'B+' pot to increase the horiz. screen size - they usually die after 10 min.s to 1 hour with that adjustment, depending on how much they turned up the voltage.

If you do it the right way, there is a little more stress on some components than before, but this does not usually lead to rapid failures.

cu
Michael
--
Michael Schwingen - Ahornstraï¿½e 36 - 52074 Aachen - Germany
Home: rincewind@discworld.oche.de Maus: Michael Schwingen@AC3 IRC: Rincewind
Univ.: michaels@pool.informatik.rwth-aachen.de <--- use this for mails >100K

1444. Re: 520 1M won't read disk

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-02 00:00:00 UTC
From: Tom Lamparty <lamparty@telerama.lm.com>
Message-ID: <Pine.BSD.3.91.960502151352.19282B-100000@asia.lm.com>
Source record: 21829

Ahh Yes! the alternate method of the infamous Atari drop fix! Normal method: Hold Atari ST computer approx. 4-6 inches over hard surface, drop computer, thereby reseating chips, reboot! 8-)

On 2 May 1996, Robert Wills wrote:

>
> > Robert Wills (cj439@FreeNet.Carleton.CA) wrote on 29 Apr 1996 14:58:49 GMT:
> >
> > : I have an old 520, upgraded to 1 Meg. It boots up ok, shows floppy disk
> > : icons, but when I click to open the icons, it shows an empty disk, when I
> > : know the disk is not empty! I know the disk drive works, because I
> > : normally use it as B:\ on another ST.
> >
> The fix was deceptively simple; I stripped the ST down (easier on a 520
> than on a 1040) and jpushed down gently but firmly on all the chips. Some
> made a slight scrunching sound as they were reseated into their sockets.
> When I fired up the ST, she worked! Later, I accomplished the same fix on
> the other 520. So; two 1Meg 520's out of the scrap heap and back into
> active service! It was cheap and quick.
>
>
> --
> Songshop Musical Productions / "This country used to run
> Box 266, Shawville, Quebec / on horsepower and steam.
> J0X 2Y0 (819) 647-6022 / Now it runs on bullshit and hot air."
>
>

Tom Lamparty lamparty@telerama.lm.com|Sysop NEOSTAG BBS (216)792-2580
4Meg 16Mhz 1040STe 190MHD 14.4K Modem|24hrs 14.4kbps V32 SupraFaxModem
Sec./Treas. NEOSTAG |PD/Shareware/Advice/Help
North East Ohio ST Atari Group |Support board for Dr. Bobware

1445. Re: Why a graphic card?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-02 00:00:00 UTC
From: sgregory@cix.compulink.co.uk
Message-ID: <DqspGD.KK6@cix.compulink.co.uk>
Source record: 21830
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In message <4m1jq3$cop@erinews.ericsson.se>, epkrgdh@epk.ericsson.se said:
>==========
>> I run a standard 4mb Falcon (with the 32Mhz PowerUp) and use Videl Inside to
>> get higher resolutions. -I get 800x608 in 16 and 256colour modes. (s/w)
>
>Yes, you can do it with blow-up too, but do you really have 78 Hz?

No, 53Hz with the s/w. But I wanted minimum TC resolutions of 800x600 on a
vga monitor...pref. 1024x768

>It's tricky to configure so all resolutions works without changing channel on monitor.
>I can use the same channel on ALL resolutions even without blow-up the borders are
>the same. If I decrease the scan-freq I can have higher resolution.

But you'd want that 78Hz really, at 1024x768 in TC (imo) :-)

Steve!

==
= Steven Gregory =
= NeST 90:103/102.0 =
= AtariNet 51:502/4.0 =
= sgregory@cix.compulink.co.uk =
= Atari JaguarCD + Sony Playstation =
= Falcon030/32mhz/4mb/940mb/28.8K/MagiC 4 =
==

1446. Re: Zoo and TwoinOne

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-02 00:00:00 UTC
From: jmpatat@asi.fr
Message-ID: <4mb7tb$pmr@s2.asi.fr>
Source record: 21831
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

gregor@shelly.goldengate.net (Bradley Maurer) wrote:

>I've recently Dl-ed the two-in-one archiver shell and zoo21.ttp from UMICH
>and have a question on the compatibility of the two. I've managed to make
>2/1 work with arc.ttp, lzh.ttp, and ST zip. I have had problems with
>using the shell with zoo.ttp, though. Last evening I tried to unzoo a
>file that consisted of two parts in the archive, a read me and a
>directory of avr sounds. 2/1 would decompress the read me and list the
>directory but not decompress the avrs. When I selected the directory (or
>an individual avr), and after a period of HD churning, I kept getting an
>error of "no files matched". The same file readily decompressed from
>zoo.ttp's command line with out the shell.

I have the same problem. After a lot of testing, i found that's a bug
of Twoinone. When two in one call zoo.ttp it ALWAYS send backslash(\),
even if the zoo file has unix like directory(with /). I don't remember
if zoo only uses slash(/) in command line, but have tested with \ and
/ and get error with \. The tested file was a unix like archive(long
names, ...).

Thierry.

1447. CyberChat // CyberChat // CyberChat // CyberChat // CyberChat

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-02 00:00:00 UTC
From: Jyakobi@visinet.ca
Message-ID: <4mbc85$ol@kenya.visinet.ca>
Source record: 21832
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.att,comp.sys.be

Tired experiencing untimely delays when chatting on the Internet? Is your curiosty getting the
better of you?

Here's your chance to do something about it!

No Keyboards, No Monitors, and No Modems!

Call CyberChat your telephone connection to people you meet on the net!

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Only long distance charges apply for this call. Must be 18 years of age or older.

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1448. re: re: replacement of internal floppy?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-02 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <488starship@3rdplanet.com>
Source record: 21833

"NeffD@detroitedison.com" barked in U.COMP.SYS.ATARI.ST.TECH on 22 Apr 1996:

>> The timing thing requires one cheap chip...
>
> What is the chip number and how is installed?

It's a 4040, and for details send email to pac@pacifier.com - Martin can tell you for sure.

--

1449. FALCON/AUDIO-IN/VOLTAGE.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-02 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.PMDF.3.91.960502105223.24768A-100000@acs2.byu.edu>
Source record: 21834
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hello there:

Is there any voltage in your Falcon-audio input? Mine has arond
9v and 4 Milliamps. (analog multimeter measured). Is it right or not? The
audio system seems to work fine.

Please repply to fpinto@cougarnet.byu.edu THANKS!!

```
||| ---------------------------------------------------------- |||
/ | \ FPINTO @ BYU . UTAH . USA . WINTER . 1996 / | \
-------------------------------------------------------------
FALCON 030 AUDIO-VIDEO ENGINE
```

1450. Re: Any Logic/LOG3/FX users?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-03 00:00:00 UTC
From: leslieh@freenet.edmonton.ab.ca
Message-ID: <4mch36$alo@news.sas.ab.ca>
Source record: 21642
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

John Perez (jperez@Hawaii.Edu) wrote:
: Greetings,

: I have a Falcon030 in a Wizztronics Rack Case, with 14meg of ram,
: and a BlowUp FX expander installed. I recently got my Emagic Logic and
: LOG3 interface back, and to my dismay, when it is installed the computer
: will no longer boot. The following will happen if the LOG3 Cartridge is
: plugged in: First, the Atari logo appears, then

: 1. 4 Bombs
: 2. Message: CRC error in ROM E
: 3. System reboot (repeats)

: I am wondering if anyone else out there is using a Falcon with FX
: and Logic. I am going to be tearing the FX out of my system shortly if I
: can't get Logic to work with it (after all, bought the Falcon for Logic
: Audio!) Any suggestions or recommendations would be very much appreciated.

What version of the FX software are you using? FX_1_90.LZH is now
available. Perhaps it may solve your problems? If you can't find it,
email me, and I'll send you a copy in email (102k).

Leslie

--
email: leslieh@freenet.edmonton.ab.ca

1451. AVAILABLE NOW - Enhanced joystick ports FAQ

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-03 00:00:00 UTC
From: mbge4mdc@meehpa.ee.man.ac.uk
Message-ID: <4mcm45$3d9@yama.mcc.ac.uk>
Source record: 21643

Got an STe, Falcon or Jag? Then get this! This FAQ covers more information about these ports than you probably knew existed! Programming hints for reading joypads, rotary controllers, team taps etc.

Also has plans for building a Tempest 2000 compatible rotary controller!

Just use the URL below and follow the ATARI link. Feel free to spread this to other owners (but heed the notice about commercial use in the FAQ). It's only version 0.80 'cos exams are looming, but it still contains _lots_ of information!

Cheers,

Xav

--
Email: mbge4mdc@fs1.ee.man.ac.uk
Web: http://www.compsoc.man.ac.uk/~xav/
"It's who I am, it's what I do - I can't change" - Sledge Hammer

1452. Connecting an Atari ST to a Micovitec Cub Monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-03 00:00:00 UTC
From: Graham Wickman <101340.1243@compuserve.com>
Message-ID: <318A5ACB.34BE@compuserve.com>
Source record: 21644

Can anyone send me the pin outs to connect an Atari ST to a Microvitec monitor.

Thanks very much.

1453. Re: SCSI drives and TOS 1.4

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-03 00:00:00 UTC
From: binder@hp7.rbg.informatik.th-darmstadt.de
Message-ID: <4mcp9r$30s@rs18.hrz.th-darmstadt.de>
Source record: 21645

In article <kaj.hejer-3004961440180001@macstein.uio.no>, kaj.hejer@usit.uio.no (Kaj Hejer) writes:
#>> TOS 1.4 can use 256 Mbyte partitions (with Atari's AHDI formatter) & up to
#>> 512 Mbyte with modern formatters.
#>If you aquire ICD pro software, you can have bigger partissions. I don't
#>remember max.
No. GEMDOS in TOS 1.04 can't handle more than 8192 Bytes per logical sector,
so the upper limit for a partition is 8192 Bytes * 65536 sectors = 512 MB.
It may be that ICD pro allows you to partition up to 1 Gig or more (like
other modern partition software like the one found in HuSHI or HDDriver),
but GEMDOS won't be able to handle it correctly.

```
Note the limits:
TOS 1.00 - TOS 1.02: max. 256 MB/partition
TOS 1.04 - TOS 3.0x: max. 512 MB/partition
TOS 4.0x and MagiC: max. 1024 MB/partition

Of course, you can always install much larger paritions for different
filesystems (like Linux ext2fs, which has a limit of 4 Tera(!)byte), the
above limits only refer to plain GEMDOS-FAT-partitions.

Ciao

Thomas

--
Thomas Binder (IRCNick: Gryf) | "Quick to judge, quick to
Johann-Valentin-May-Strasse 7 | anger, slow to understand,
64665 Alsbach-Haehnlein / Germany | ignorance, prejudice and
Email: binder@rbg.informatik.th-darmstadt.de | fear walk hand in hand."
PGP-key available on request! | Rush
```

1454. Re: New TT has HD booting problem.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-03 00:00:00 UTC
From: jsd617s@cnas.smsu.edu
Message-ID: <4md389$a92@ursa.smsu.edu>
Source record: 21646

My TT will only recognize the internal drive if it is scsi device 0....

Joel
(tCCC)

1455. More CD-ROM queries!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-03 00:00:00 UTC
From: c4sy@dmu.ac.uk
Message-ID: <4md44h$f0k@macondo.dmu.ac.uk>
Source record: 21647

I have the chance of getting a dual speed CD-ROM (SCSI).
I was told it works fine with ExtenDOS Pro and its accompanying audio player program, but the best player CD-PLAYER v1.3f from Alex Clausse, doesn't seem to respond fully to ExtenDOS - is this right ??
(It won't play certain tracks or export tracks to the hard disk ...)

Alternatively since I will need to get a driver myself is there a PD one that works fine with a Falcon030 ?
I heard MetaDOS doesn't like the Falcon ?
Or is there a version that does now ?

-Simon

--
Simon Yardley, Leicester, UK

Internet: c4sy@dmu.ac.uk
URL: http://www.cms.dmu.ac.uk/~c4sy/ *Have a peek !*

1456. Laser-Printer SLM804 to IBM-PC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-03 00:00:00 UTC
From: 101671.143@compuserve.com
Message-ID: <4mdih3$f3n@dub-news-svc-5.compuserve.com>
Source record: 21648

I want to connect an ATARI Laser-Printer SLM804 to an IBM-PC
with MS-DOS. Does this work? Where does I find the drivers?

Thanks

SAM

1457. Re: New TT has HD booting problem.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-03 00:00:00 UTC
From: <>
Message-ID: <4mdq7l$5q4@nw003.infi.net>
Source record: 21649

In <DqtHyK.KxH@ridgecrest.ca.us>, Michael Grove <mgrove@owens.ridgecrest.ca.us> writes:
>Hi,
>I thought I was lucky, then wham, I lost my hard disk as well.
>I did some calling around and was told the TT has three termination
>resistors in place on the motherboard at the far right rear corner
>next to the internal SCSI cable. When I changed out the 50meg drive
>for a Quantum 540, I failed to note if the 50meg had termination in
>place. Anyway, what I ended up with was to leave the TT board terminated,
>the internal drive unterminated and any drive attached to the external
>bus should be terminated. I am using an EZ 135 on the outside. This
>drive has to be terminated by a connector as they are not terminated
>on the inside. I have tried ICD Pro, AHDI 6.06, HD Driver 4.51 and
>HUSI and all work fine (for the last three days anyway :).
>If that combo does not work for you, as it was suggested to me,
>try different terminator placements and whatever works, keep it.
>
>Mike
>
I had a problem with my internal 50M too (another Thomas 'special'). Mine went
away after running for about 4 hours, only started working again when it had
cooled down. I have never been impressed with older Seagate drives. I replaced
mine with a Quantum trailblazer 730 but I was wondering about the termination
thing too. I noticed the on board terminators, and the drive I removed was also
terminated. But before I removed the drive I had been using a ZIP connected to
the external port, also terminated. Three terminators seems like one too many.
The big question is, how is the internal scsi HA (on the motherboard) set up. I can
think of two ways:

1. HA(T) - Internal HD(T) - external port

2. Internal HD(T) - HA(T) - external port

In either case one of the terminators needs to be removed when connecting an
external device. Just a note case #2 above is the more normal in the PC world,
when connecting external devices you remove the terminators on the host
adaptor board. The really annoying thing is that everything seems to work with
three terminators. Anybody have any further clarification?

Pete Borders

1458. Re: Laser-Printer SLM804 to IBM-PC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-03 00:00:00 UTC
From: dwilga@mtholyoke.edu
Message-ID: <dwilga-0305961644420001@138.110.7.161>
Source record: 21650

In article <4mdih3$f3n@dub-news-svc-5.compuserve.com>,
<101671.143@compuserve.com> wrote:

> I want to connect an ATARI Laser-Printer SLM804 to an IBM-PC
> with MS-DOS. Does this work? Where does I find the drivers?
>
> Thanks
>
> SAM

The SLM804 works by talking directly to the Atari SCSI port. You could not
use it on a PC without some heavy-duty hardware modifications.

Dan Wilga
Gribnif Software
gribnif@genie.com

Dan Wilga
dwilga@mtholyoke.edu

1459. Re: Any Logic/LOG3/FX users?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-03 00:00:00 UTC
From: jperez@Hawaii.Edu
Message-ID: <DquHFo.Kp0@news.hawaii.edu>
Source record: 21651
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

leslieh@freenet.edmonton.ab.ca wrote:
: : will no longer boot. The following will happen if the LOG3 Cartridge is
: : plugged in: First, the Atari logo appears, then

: : 1. 4 Bombs
: : 2. Message: CRC error in ROM E
: : 3. System reboot (repeats)

: What version of the FX software are you using? FX_1_90.LZH is now
: available. Perhaps it may solve your problems? If you can't find it,
: email me, and I'll send you a copy in email (102k).

Unfortunately, my system doesn't even get to the FX-Drivers, or any other
software for that matter :(The system crashes before the hard disk can
boot. Thanks though.

Aloha,

John Perez/The Borg
jperez@uhunix.uhcc.hawaii.edu
UH School of Nursing Computer Specialist
President - Atari Computer Enthusiasts of Hawaii (ACE-HI)
Falcon030PDFX/Rack - 2600 - Lynx II - Jaguar/CD - 400/800/130 XE

1460. Re: Connecting an Atari ST to a Micovitec Cub Monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-03 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <831244166_OASIS_@swampdog.demon.co.uk>
Source record: 21652

In article <318A5ACB.34BE@compuserve.com>
Graham Wickman <101340.1243@compuserve.com> said:-

>Can anyone send me the pin outs to connect an Atari ST to a Microvitec
>monitor.

I blew the first Cub making my own lead and fiddling about inside. The
Cub needs some internal adjustments. Contact Meedmore and they'll send
you the lead plus the instructions. Much safer! :-))

--

Guy Harrison

guy@swampdog.demon.co.uk

1461. Web Page: Bravo's Atari Store: On-Line Catalogs. Check this out!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-03 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <4meukr$op@julie.teleport.com>
Source record: 21653
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech,fr.comp.sys.atari,de.comp.sys.st,fido.ger.atari,ger.atari,ka.comp.sys.atari

Check out my Web Page for Bravo Sierra Computers. Where you can find Both
Classic Atari 8 Bit & Atari ST. HardWare, SoftWare, Books & Accessories. My
Web Address is below. On-Line Catalogs that you can View and Contact me via
my Web Page! Or Request Catalogs in E-Mail. Specify Classic 8 Bit or ST.
E-Mail: bensmith@teleport.com

http://www.teleport.com/~bensmith/bscomputers.shtml
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. Mon - Thurs 3
PM - Midnight. Friday 3 PM - 6 PM PST Call above # these Hours.
Proprieter of Bravo Sierra Computers: Ben Smith! Benjamins BBS (503)255-9657.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Catalogs are FREE & updated monthly. Reply in E-Mail to bensmith@teleport.com
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Atari Store

1462. damaged UNIT.HLP file

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-03 00:00:00 UTC
From: pero@imola.jump.org
Message-ID: <1996May3.032400.1510@rcum>
Source record: 21835

Hi, I'm using Pure Pascal, but my UNIT.HLP file is damaged.

So, anybody can send a copy of it, please?

Thanx!
Peter Caja
Peter.Caja@uni-mb.si

1463. Re: SCSI drives and TOS 1.4

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-03 00:00:00 UTC
From: gmiller@inca.co.nz
Message-ID: <4mc5ab$lav@inca01.inca.co.nz>
Source record: 21836

Harry Sideras (hsideras@mettav.demon.co.uk) wrote:
> Using, for example, HDDriver and Mag!C I'd say 26 partitions of 1Gb each -so,
> 26Gb seems about the mark.

> (I'm sure that can't be right, but I can't work out why... <g>)

I don't use either HDDriver or Magic, but one thing seems a bit strange.

Assuming that partitions are numbered from C (to allow for floppies A and
B), then the first 24 of your assumed 26 partitions are "drives" C: to Z:

What, pray tell, does one call the 25th and 26th partitions?

--

Quote For The Month:

"[Computer Advocacy groups] are intended to be a place where people can
argue... in an intelligent manner"

1464. Re: SCSI drives and TOS 1.4

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-03 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-0305960843140001@ngalm099.gal.nt.com>
Source record: 21837

In article <4mc5ab$lav@inca01.inca.co.nz>, gmiller@inca.co.nz (Gaven Miller) wrote:

> Harry Sideras (hsideras@mettav.demon.co.uk) wrote:
> > Using, for example, HDDriver and Mag!C I'd say 26 partitions of 1Gb each -so,
> > 26Gb seems about the mark.
>
> > (I'm sure that can't be right, but I can't work out why... <g>)
>
> I don't use either HDDriver or Magic, but one thing seems a bit strange.
>
> Assuming that partitions are numbered from C (to allow for floppies A and
> B), then the first 24 of your assumed 26 partitions are "drives" C: to Z:
>
> What, pray tell, does one call the 25th and 26th partitions?
>

BigDOS allow disks to be identified by numbers, so I guess Mag!c does also.

Continue on from Z. With BigDOS, & an xHDI type driver (like HDDriver), you can have 29 partitions.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

1465. What's the largest size Minix partition you can have ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-03 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-0305960854260001@ngalm099.gal.nt.com>
Source record: 21838

Hi

I have used Minix filesystems for several years, but have always limited the partitions to less than 128 mbytes.

I recently created a test partition (can afford to lose it all) which was 520 Mbytes in size. Minit initalises it fine & fsck reports no errors, but..

When I copy files & delete some later, I get lots of errors about GEM freeing up an already free inode. Running fsck after this, I get lots of orphan inode messages.

Sometimes I get a message about bad links.

It does not give the maximum partition size in the docs, except to say that V1 filesystems cannot be greater than 64 Mbytes.

I assumed that V2 is much bigger.

Maybe my problems are due to AHDI (6.061), but I had assumed that all operations on the minix partition are handled by the minix driver & AHDI is bypassed.

Is this an incorrect assumption or should I be using something like HDDriver or CBHD ?

I have a 4 Mbyte STFM (TOS 1.4).

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

1466. Re: Want to buy: AJAX disk controller chip

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-03 00:00:00 UTC
From: iwb@cix.compulink.co.uk
Message-ID: <DqtI7v.CGx@cix.compulink.co.uk>
Source record: 21839

Try Best Electronics in the States!

(or Toad Computers - that's where I got mine plus official MegaSTe 1.44Mb drive, when Atari were still in the computer business.....sigh!)

Ian

1467. Re: New TT has HD booting problem.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-03 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <DqtHyK.KxH@ridgecrest.ca.us>
Source record: 21840

sammcgee@crl.com (Sam McGee) wrote:
>Blair Dean (aa728@FreeNet.Carleton.CA) wrote:
>
>: My new TT (yes, a Don Thomas special) has a problem. When it's cold
>: booted after being turned off for a while, it will not recognize the
>: internal HD (a Seagate ST157N, 50 Meg). It boots to an ST low rez desktop
>: with only a trash icon on it. Warm booting (CTRL-ALT-DEL) at that point
>: will usually (more on this point later,) boot the TT from the hard drive.
>: I thought it might be AHDI5 but I've installed AHDI6, same result.
>
>Same problem here with HD-Driver.
>
>Sam
>
>--
>Sam McGee
>sammcgee@crl.com

Hi,
I thought I was lucky, then wham, I lost my hard disk as well.
I did some calling around and was told the TT has three termination
resistors in place on the motherboard at the far right rear corner
next to the internal SCSI cable. When I changed out the 50meg drive
for a Quantum 540, I failed to note if the 50meg had termination in
place. Anyway, what I ended up with was to leave the TT board terminated,
the internal drive unterminated and any drive attached to the external
bus should be terminated. I am using an EZ 135 on the outside. This
drive has to be terminated by a connector as they are not terminated
on the inside. I have tried ICD Pro, AHDI 6.06, HD Driver 4.51 and
HUSI and all work fine (for the last three days anyway :).
If that combo does not work for you, as it was suggested to me,
try different terminator placements and whatever works, keep it.

Mike

1468. Rosetta 3D- any dealers have it in stock?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-03 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <DqtIJA.L9J@ridgecrest.ca.us>
Source record: 21841
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I contacted Radiance Software in California (the old Lexicor)
and was told that Rosetta 3D was still available. They gave me
Lee Seilers e-mail address, but that bounced. It was funny as
the mail that came to me had his name as the sender, but for the
life of me I could not get it to reply to the address that it was
sent from??????
Does anyone have remarks about Rosetta? Is it worth tracking down?
How well does it convert DXF to 3D2 and can it convert 3D2 to DXF?

Thanks,

Mike

1469. Atari ST Book

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-04 00:00:00 UTC
From: jstarr@keyww.com
Message-ID: <4me7pl$osa@bigjohn.bmi.net>
Source record: 21654

Anybody out there have a use for an original Atari ST notebook? If so,
email me at jstarr@keyww.com

1470. Re: Connecting a VGA monitor to a 520/1040?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-04 00:00:00 UTC
From: jstarr@keyww.com
Message-ID: <4me7v1$osa@bigjohn.bmi.net>
Source record: 21655

roughton@n8pph159.bnr.ca (Scott Roughton) wrote:

>Hi,

>Is there any way to use a standard VGA monitor with a 520/1040 ST?
>TIA.

>Scott

Yes! I have a little converter box that I got in Japan, allows both
Mono & Color modes from the same VGA monitor. For 520/1040 & Mega's.

1471. ST and virtual memory

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-04 00:00:00 UTC
From: kwright@magmacom.com
Message-ID: <kwright.1.0000C2B2@magmacom.com>
Source record: 21656

Anyone heard of a program that allows you to "expand" the memory on an ST by setting up virtual memory on an attached hard drive (similar to memory swaps in Windows).

I am trying to run Cubase on a 1040 ST. I find I have to remove all my accessories to avoid an out of memory error message. Since most of my accessories are MIDI related, I'd like to keep them running.

Any thoughts or suggestions for work-arounds would be greatly appreciated.

Kevin

1472. PPP with MiNTNet - how?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-04 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <GEESACUQUp@tos.ak.planet.gen.nz>
Source record: 21657

I have MiNT with MiNTNet and MiNTOS installed, and have been successfully using this setup for some time to access my ISP via a SLIP connection.

I would like to use this same setup to access my (new) ISP via PPP, but I do not have any idea of how to do this. From what I have heard, I suspect I will need a program called `pppd', but I have been unable to find `pppd' anywhere. I do not know whether this is important or not, but my ISP allocates IP numbers on-the-fly, sowhen I connect today I may have a completely differen IP number compared with the one I had yesterday, or the one I will have tomorrow.
The only information my ISP has given me is:
nameserver: 202.36.28.1 (ak.planet.gen.nz)
and two A4 pages on how to setup Netscape for Windows95.

What should I put in /etc/hostname and such like? With the SLIP connection on my old ISP I was told to put in "mbecroft" the same as my login name. Should I do this for the PPP connection also?
When I use UUCP with my new provider, my machine is called "tos", so perhaps I should put "tos" in /etc/hostname?

As you can see, I have no idea what to do, so any suggestions would be much appreciated.

--
+---+
| Mario Becroft <mbecroft@tos.ak.planet.gen.nz> |
| Tariland Computer Club, Auckland, New Zealand |
| *** Please note new email address. *** |
+---+

1473. Re: Atari ST Video Connector

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-04 00:00:00 UTC
From: rander@ix.netcom.com
Message-ID: <4mekbi$nr7@dfw-ixnews10.ix.netcom.com>
Source record: 21658

In <4mamqt$haa@johan.sprintlink.co.za> sauerkraut
<karl@microdata.co.za> writes:
>
>1. Can anyone tell me how I can wire a Convertor
>to connect a standard VGA Monitor to an ATARI ST?
>It's got the round 13pin (3row of 4 and 1pin) connector.
>2. Got a standard SCSI 2 external Drive. How can I connect
>it to same ATARI?
>Any good response would be appreciated
>Thanks Karl

It is my understanding that the atari ST monitors (SC1435 and SC1224)
operate at a horizontal scan rate of 15.75 Khz.. unfortunately, the VGA
and even multisync SVGA monitors do not include this frequency.. as
they operate at frequencies above 30 Khz. This means the signal are
not compatible, and these monitors will not work with the ST. However,
the older CGA monitors operate with Horiz scan frequencies in the 15KHz
to 20 KHz range and may well work. However there may be
incompatibilities in the sync signal itself, so it might not be as
simple as rewiring a connector, or building an adapter. I will check
into this more closely the next couple of days, and post again if it
looks like a CGA monitor will work.

1474. Re: ST and virtual memory

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-04 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-0405961730070001@ngalm099.gal.nt.com>
Source record: 21659

In article <kwright.1.0000C2B2@magmacom.com>, kwright@magmacom.com wrote:

> Anyone heard of a program that allows you to "expand" the memory on an ST by
> setting up virtual memory on an attached hard drive (similar to memory swaps
> in Windows).
>
> I am trying to run Cubase on a 1040 ST. I find I have to remove all my
> accessories to avoid an out of memory error message. Since most of my
> accessories are MIDI related, I'd like to keep them running.
>
> Any thoughts or suggestions for work-arounds would be greatly appreciated.
>

AFAIK, it's just not possible on a plain (68000) ST to have virtual memory.

You need to have at least a 68030, & get a program called outside.

You're best move is to get a 4 Mbyte SIMM upgrade, like the Marpet board.

4 Meg will solve the 'out of memory' problem.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

1475. Re: Connecting a VGA monitor to a 520/1040?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-04 00:00:00 UTC
From: rander@ix.netcom.com
Message-ID: <4mektg$g5g@dfw-ixnews7.ix.netcom.com>
Source record: 21660

In <4m52o9$2lh@nrtphc11.bnr.ca> roughton@n8pph159.bnr.ca (Scott Roughton) writes:
>
>Hi,
>
>Is there any way to use a standard VGA monitor with a 520/1040 ST?
>TIA.
>
>Scott

I tried posting, not sure it worked before.. if so you will get this post twice! hehe...

It is my understanding that the atari monitors (the SC1435 and the SC1224) operate at 15.75 Khz horizontal scan rate. Unfortunately, VGA and even multisync SVGA monitors operate above 30 KHz and will not run at 15.75 Khz. This means that they wont work at all with an ST. However, the older CGA monitors operate with horiz frequencies in the 15 KHZ to 20 KHz range, and may well work. It might not be as simple as rewiring a connector, however, because the sync signals may not be compatible.. I will check into this in the next couple of days, and post again if it looks like they would work.

1476. Re: TT won't run with fast ram burst mode option

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-04 00:00:00 UTC
From: drpiper@cix.compulink.co.uk
Message-ID: <DqwMsC.5E0@cix.compulink.co.uk>
Source record: 21661

```
> try to boot at 32mhz, but got the same problem. Any ideas? Oh yea,
> the simms are Toshiba 60ns 9bit simms.
^^^^^^^

Here lies the real trouble with an Atari fast ram card, the MMU unit on
the card doesn't quite match the industry specs for SIMMs. You will need
ram chips that are made by Fairchild ( I think that is their name ) but
each chip will have a large 'F' on it and a bar above and below this 'F'
the chips will also have to be marked 81C4001-80 to work. It's a real
bummer I know, in the end I got an alternative ram card cos I could'nt get
any other SIMMs to work with the atari spec MMU chip. You can however use
other chip makers SIMMs with burst mode off...

Bye folks....

--
Darryl

.-------------------------------------------------------------.
| email through the InterNet to :- drpiper@cix.compulink.co.uk |
'-------------------------------------------------------------'
```

 18Meg TT, 1090 Mbyte Hard disk, CD Rom, blah, blah, blah...

1477. re: alfadata handscanner! help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-04 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <496starship@3rdplanet.com>
Source record: 21662

ceebti@cee.hw.ac.uk barked in U.COMP.SYS.ATARI.ST.TECH on 03 May 96:

c> Does anyone know what kind of plug ison the end of an Alfa Data b/w
c> hand scanner (for ST)?. Mine hase just given up the ghost and I believe
c> that there are broken connections in the cable (Which I can easily
fix!).
c> I have looked at the plug and it looks like some sort of mini-din plug.
c> (However the centre pin is offset?). Is it a general connector or a
c> specialised one made for AlfaData?.
c>
c> Anyhelp would be much appreciated!

It's a standard Appletalk plug. Any comparable hand scanner head should
work - I have two, a Logitech and a Migraph; one was given to me by a "PC
puke" and the other came with Touchup. Both plug right in and work fine.

--

1478. re: sm124 screen size help req

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-04 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <497starship@3rdplanet.com>
Source record: 21663

76702.1466@CompuServe.COM barked in U.COMP.SYS.ATARI.ST.TECH on 27 Apr 1996:

> As for damaging the monitor, I think that part is a myth. I've known
> lots of people who changed the size of the picture and never had problems,
> and at the same time, lots of people who left theirs alone and had their
> monitors die. I modified my SM124 in 1986 to fill almost the entire
> visible area on the screen, and it's been running great since then.

No, that's true, Bob. When you increase the screen size, you increase both the voltage that must be handled by the one capacitor that's least able to handle it (the one that eventually leaks black goo) and the bandwidth that the video ciruitry must handle. Bandwidth is directly related to power consumption, and power to heat. And we are all aware that heat reduces the life of eletronic components. For semiconductors (i.e., transistors, diode, and so forth), it's not very important whether they last 300 years or only 250, but capacitors and resistors have a shorter lifespan to begin, and the "weak" electrolytic that Goldstar used in the SM124 is already exceeding its "normal" lifespan by now, if you have an early Goldstar circa 1984-85.

--

1479. Re: Connecting a VGA monitor to a 520/1040?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-04 00:00:00 UTC
From: mf237@csc.umd.edu
Message-ID: <4mf2en$j1e@hecate.umd.edu>
Source record: 21664

Joe Starr (jstarr@keyww.com) wrote:
: roughton@n8pph159.bnr.ca (Scott Roughton) wrote:

: Yes! I have a little converter box that I got in Japan, allows both
: Mono & Color modes from the same VGA monitor. For 520/1040 & Mega's.

Where are these available? Can I get one in the US?

--LuNATiC

1480. Anyone know how the C-Lab Falcons Doing?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-04 00:00:00 UTC
From: iic@dcs.ed.ac.uk
Message-ID: <Dqw7tr.L4A.0.staffin.dcs.ed.ac.uk@dcs.ed.ac.uk>
Source record: 21665

Hi, being an owner of the Atari Falcon, and witnessing the downfall of atari's home-computers, I was just wondering whether anyone knew how the 3rd party Falcons were doing when compaired with how the original Falcons did.

Ian

--
|IAN CLARKE I.Clarke@sms.ed.ac.uk "..until human voices wake |
| iic@dcs.ed.ac.uk us, and we drown" - Shelley |
|WWW:http://www.lookup.com/homepages/107558/homepage/index.html |

1481. .Z files from UMICH

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-05 00:00:00 UTC
From: gregor@shelly.goldengate.net
Message-ID: <547cc$14221b.353@goldengate>
Source record: 21666
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Which dearchiver do I use to decompress .Z files? and for that matter
what exactly are .Z's--7 bit ASCII files?

Thanks in advance!
--

Gregor Samsa	
Minnapolis, MN USA	Homepage: www.goldengate.net/~gregor
gregor@goldengate.net	

1482. DOITF030

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-05 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GEEXFIAFUP@data.rhein-main.de>
Source record: 21667

Eine Zusammenstellung vieler Tips & Tricks rund
um die Hardware des ATARI FALCON F030.

DOITF030.HTM ist -= FreeWare =-
Version 4.0 vom 30.04.96

Only a collection of Tips&Tricks around the Atari Falcon F030

Tips u. Tricks Table of contents

- Epromkarten - Desktop Survival
- div.Schaltbilder /.JPG und .GIF - F030 Userliste
- diverses zu Romport - Mï¿½use und Adapter
- Steckerbelegungen - Zip-Drive
- Reparaturhilfen - Umbau Desktopper
- Towerumbau - Barracuda
- SCSI CD-Rom am Falcon - Beschleunigung selbstgemacht
- MidiCom Romport - Afterburner040
- DSP-Port - ï¿½ber den ScreenEye-Digitizer
- Atariplatten am Mac - Custom ICs
- interner Erweiterungsport - Fehlermeldungen
- VGA Monitoradapter - PowerSupply
- RGB-Konverter -
- NVRAM -
- FX-Karte -
- ClockPatch -
- Wizztronics ClockPatch -
- Falcon VGA System -
- wichtige F030-Register -
- interner Memoryport -
- F030 IDE -

Insgesammt bisher Entpackt hat die ASCII-Release ca. 3.6 MB Informationen
rund um die Hardware des Atari Falcon F030

DOITF030 created in 1995 (c) by Robert Schaffner

Dieses Archiv ist verschlï¿½sselt.
Man sieht so besser fï¿½r was man sich die Arbeit gemacht hat.

Sie kï¿½nnen den Schlï¿½ssel kostenlos per E_Mail erhalten:

E_Mail: Robert Schaffner@OF2.maus.de
robscha@data.rhein-main.de

Autor:

Robert Schaffner
Am Schï¿½ferpfad 10, 63303 Dreieich/Germany

This Archiv is encrypted! Get your free Key by E-Mail

After depacking you need WWW130 / CAB 1.2 to view any Information
Open the DOITF030-Folder to find DOITF030.HTM
Load DOITF030.HTM lokal in 265 ColorMode

** DOITF030 Archive will not decrypt korrect by PC-DOS !**

Watch out for DOITF030 as pure ASCII-Version.

*** Eine gewerbliche Nutzung ist auch Auszugsweise nicht gestattet ***
---

http://www.rhein-main.de/people/robert/homepage.htm
ftp.rhein-main.de/pub/incoming/doitf030.*

--
robscha@data.rhein-main.de -= Home of DOITFo3o =-
_____
Robert Schaffner@OF2.maus.de Fo3o-52oST-Jaguar Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

1483. Lattice C 5/HiSoft Basic 2.10 under Geneva - how?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-05 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <GEFQDFUQUp@tos.ak.planet.gen.nz>
Source record: 21668
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I have Geneva release 004 (I believe this to be the most recent version?)

I want to run Lattice C 5.6 under Geneva. It seems to work OK exept for compiling from the integrated editor/compiler environment.

When I press Alt-M to make the project, I get the messages window where I see the normal messages of the compiler. However, as soon as the compilation begins, other currently running tasks immediately start to crash and cause bus errors and address errors. Other tasks crash one after another until there are none left, just LC5 and GENEVA.

This problem also affects HiSoft Basic 2.10.

Any suggestions about how to rectify this problem are appreciated.

--
+---+
| Mario Becroft <mbecroft@tos.ak.planet.gen.nz> |
| Tariland Computer Club, Auckland, New Zealand |
| *** Please note new email address. *** |
+---+

1484. Re: .Z files from UMICH

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-05 00:00:00 UTC
From: diehl@io.org
Message-ID: <4mhtpg$26v@news1.io.org>
Source record: 21669
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
Bradley Maurer (gregor@shelly.goldengate.net) wrote:
: Which dearchiver do I use to decompress .Z files? and for that matter
: what exactly are .Z's--7 bit ASCII files?

They are compressed files using the Unix Compress command. To uncompress
them, either do it in Unix (uncompress filename) or get the
Compress/Uncompress ports for the ST available, I believe, on Umich in the
Archivers directory.

: Thanks in advance!
: --
: ``````````````````````````````````````````````````````````````````````
: | Gregor Samsa | |
: | Minnapolis, MN USA | Homepage: www.goldengate.net/~gregor |
: | gregor@goldengate.net | |
: ``````````````````````````````````````````````````````````````````````

--
dMMMMMP dMMMMb dMMMMP <{[T]}> "The most incomprehensible talk comes from
dMP dMP dMP dMP <{[O]}> people who have no other use for language
dMP dMMMMMP dMMMMP <{[C]}> but to make themselves understood."
Eric March @ TOC/Current Notes: http://www.io.org/~diehl
```

1485. STE audio attenuation resistor value?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-05 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <318cfa9011cfa31@sn.no>
Source record: 21670

Can someone tell me just how big a resistor is needed for each audio output
of the STe to get a proper 'line' level?
I know the output is way too high, and I'd like to change the resistors
which are placed at the output stage with higher values.

I remember that there was some talk about computer dealers selling
phone-phono cables with a small resistor soldered between each cable and
one of the plugs, but I'd rather get a proper level directly from the
machine.

Hallvard
--
_/
Greetings from Norway! -Land of the fjords and midnight sun

URL hyperlink-launchpad: http://www.sn.no/~hallvart/

1486. Re: Lattice C 5/HiSoft Basic 2.10 under Geneva - how?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-05 00:00:00 UTC
From: tommy@sun.pris.bc.ca
Message-ID: <4mivfu$5t4@scipio.cyberstore.ca>
Source record: 21671
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

>This problem also affects HiSoft Basic 2.10.

I use HiSoft Basic 2.1 with Geneva and Neodesk all the times. It's
never bombed on me while compiling.

A) - how much memory do you have

B) - Are you taking too much memory in your editor possibly?
For my weekly column of straight talk and humor, check out my homepage at:
www.pris.bc.ca/tommy

1487. Re: PPP with MiNTNet - how?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-05 00:00:00 UTC
From: dsb@cs.duke.edu
Message-ID: <4mj1p7$4ch@duke.cs.duke.edu>
Source record: 21672

From the Holy Book of <GEESACUQUp@tos.ak.planet.gen.nz>
as spake by mbecroft@tos.ak.planet.gen.nz (Mario Becroft) :
>I have MiNT with MiNTNet and MiNTOS installed, and have been successfully using
>this setup for some time to access my ISP via a SLIP connection.
>
>I would like to use this same setup to access my (new) ISP via PPP, but I do
>not have any idea of how to do this. From what I have heard, I suspect I will
>need a program called `pppd', but I have been unable to find `pppd' anywhere.

This much I can answer. pppd is available through Kay Roemer's MiNTnet
contributed software page
<URL:http://zeus.informatik.uni-frankfurt.de/~roemer/contrib.html>. I'm
pretty sure it also used to be on umich.

>I do not know whether this is important or not, but my ISP allocates IP numbers
>on-the-fly, sowhen I connect today I may have a completely differen IP number
>compared with the one I had yesterday, or the one I will have tomorrow.

AFAIK, pppd negotiates this automatically. I can't speak definitively
on this, though, as my access through the department gives me a static
IP address; so someone else will have to fill in the rest.

-sbigham
--
Scott Bigham | The opinions expressed above are
dsb@cs.duke.edu | (c) 1996 Hacker Ltd. and cannot be
http://www.cs.duke.edu/~dsb/ | copied or distributed without a
= PGP spoken here = | Darn Good Reason(tm).

1488. Re: Zoo and TwoinOne

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-05 00:00:00 UTC
From: jmpatat@asi.fr
Message-ID: <4mj666$v68@s2.asi.fr>
Source record: 21673
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

jmpatat@asi.fr wrote:

>I have the same problem. After a lot of testing, i found that's a bug
>of Twoinone. When two in one call zoo.ttp it ALWAYS send backslash(\),
>even if the zoo file has unix like directory(with /). I don't remember
>if zoo only uses slash(/) in command line, but have tested with \ and
>/ and get error with \. The tested file was a unix like archive(long
>names, ...).

About TowInOne, but not for same reason(cause?):

Without Multitos, TwoInOne give a local and useful terminal for text
ouptut(.tos programs). With Multitos, toswin is used. But, without any
reason, under multitos, there are long waiting in some cases,
specially after viewing a file in archive. This is very irritating...

Just remember that zip and Lzh packers have their dedicated shell
using gem with internal viewer, working perfectly under multitos.
TwoInOne is only usefull with zoo and arj.

Thierry

1489. Re: Rosetta 3D- any dealers have it in stock?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-05 00:00:00 UTC
From: lpursell@bright.net
Message-ID: <831412858_OASIS_@bright.net>
Source record: 21674

Rosetta-3D is basically crap, it crashes while convering images alot.
Last I spoke to Lexicor via telephone I was told the author dropped the
program when I asked how to make conversion modules for it.

I have it, it's for sale. Make an offer. ;)

--

+--+
Atari Computer User: Lonny Pursell E-Mail: lpursell@bright.net
If you understand or if you don't, If you believe or if you doubt,
There's a universal justice, And the eyes of truth,
Are always watching you. ENIGMA 2 - The CROSS Of Changes
+--+

1490. New .Z problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-06 00:00:00 UTC
From: gregor@shelly.goldengate.net
Message-ID: <557cc$162c20.24e@goldengate>
Source record: 21675
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Thanks to those who have given me advice on the .Z unix compressor!
However...
this evening I once again dl'd a batch of *.snd."Z"'s (actually came to my server as *.snd."z"s) from Umich. Those that came with a ."Z" extension decompressed flawlessly, but those that came with a ."z" extension were unreadable. I received a no such file/directory error from the Bourne's shell here. I went back to UMICH and dl'd compress.arc, installed it on the system (a mega), and followed the instructions....Still the .snd files were unreadable or unrecognisable. Any hints?

--
```
| Gregor Samsa | |
| Minnapolis, MN USA | Homepage: www.goldengate.net/~gregor |
| gregor@goldengate.net | |
```

1491. Re: SCSI drives and TOS 1.4

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-06 00:00:00 UTC
From: hsideras@mettav.demon.co.uk
Message-ID: <12592_hsideras@mettav.demon.co.uk>
Source record: 21676

Hi gmiller@inca.co.nz, on 03 May 96 you wrote:

g>
g> Harry Sideras (hsideras@mettav.demon.co.uk) wrote:
>> Using, for example, HDDriver and Mag!C I'd say 26 partitions of 1Gb
>> each - so, 26Gb seems about the mark.
>>
>> (I'm sure that can't be right, but I can't work out why... <g>)
g>
g> I don't use either HDDriver or Magic, but one thing seems a bit
g> strange. Assuming that partitions are numbered from C (to allow for
g> floppies A and B), then the first 24 of your assumed 26 partitions are
g> "drives" C: to Z:
g> What, pray tell, does one call the 25th and 26th partitions?

Quite right - my quick'n'dirty approximation left out an allowance for the
floppy drives. Someone else reminded me that there's another partition that
can't be used (U:\ ?) so that'd just make it 23Gb.

Still, it's one helluva lot for an obsolete machine - it doesn't narrow down
the availability of drives much B^{)

regards * Internet: sidcelery@cix.compulink.co.uk *
##*#*#*#*#* # hsideras@mettav.demon.co.uk #
Harry S # * also: 100:1011/143.0@turbonet.ftn *
##*#*#*#*#* # 90:102/143.0@nest.ftn #

** Do you want Celery with that? **
-= I am Kira of Borg. Wanna make something out of it? =-
--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

1492. Re: New TT has HD booting problem.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-06 00:00:00 UTC
From: hsideras@mettav.demon.co.uk
Message-ID: <12593_hsideras@mettav.demon.co.uk>
Source record: 21677

Hi Joel, on 03 May 96 you wrote:

j> Organization: Southwest Missouri State University
j>
j> My TT will only recognize the internal drive if it is scsi device 0...

That's right. You adjust the SCSI ID using the dip switches on the host
adaptor board (switches 3 & 2 only)

regards * Internet: sidcelery@cix.compulink.co.uk *
##*#*#*#* # hsideras@mettav.demon.co.uk #
Harry S # * also: 100:1011/143.0@turbonet.ftn *
##*#*#*#* # 90:102/143.0@nest.ftn #

** Do you want Celery with that? **
-= You will be assimilated in due course, NHS Borg. =-
--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

1493. Graphics card for TT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-06 00:00:00 UTC
From: hsideras@mettav.demon.co.uk
Message-ID: <12594_hsideras@mettav.demon.co.uk>
Source record: 21678

Hi Manny, on 02 May 96 you wrote:

l> Organization: Lobo Electronics
l>
l> Does anyone know if a true color graphics card is available for the TT?
l> If so, where can I get one and how much should I expect to pay?

A Matrix TC1208e 24-bit card seems to be top of the range, or alternatively
there's a Nova card with a similar spec. Both would push fit into the VME
port.

I only know Toad as a supplier in the US, but over here in the UK System
Solutions supply the Matrix Card (ssolutions@cix.compulink.co.uk) and 16/32
supplied the Nova cards (nharlow@cix.compulink.co.uk).

Both were priced around the 1000ukp mark the last I remember - the Nova
possibly a little less.

regards * Internet: sidcelery@cix.compulink.co.uk *
##*#*#*#* # hsideras@mettav.demon.co.uk #
Harry S # * also: 100:1011/143.0@turbonet.ftn *
##*#*#*#* # 90:102/143.0@nest.ftn #

** Do you want Celery with that? **
-= It's the car isn't it, the chick's just love Skodas =-
--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

1494. ST and virtual memory

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-06 00:00:00 UTC
From: hsideras@mettav.demon.co.uk
Message-ID: <12595_hsideras@mettav.demon.co.uk>
Source record: 21679

Hi Kevin, on 04 May 96 you wrote:

k> Organization: York University, Ontario, Canada
k>
k> Anyone heard of a program that allows you to "expand" the memory on an
k> ST by setting up virtual memory on an attached hard drive (similar to
k> memory swaps in Windows).

The only software that exists requires an 030 processor (Falcon or TT) and a
suitably fast hard disk driver.

k> I am trying to run Cubase on a 1040 ST. I find I have to remove all my
k> accessories to avoid an out of memory error message. Since most of my
k> accessories are MIDI related, I'd like to keep them running.
k>
k> Any thoughts or suggestions for work-arounds would be greatly
k> appreciated.

Both the above software (even if it ran on your machine) would cost more than
the price of 2Mb RAM (including a RAM board if your machine is an STFM rather
than an STe).

Buy some RAM - it costs the merest fraction of what you'd have paid for
Cubase... %^{|

regards * Internet: sidcelery@cix.compulink.co.uk *
##*#*#*#* # hsideras@mettav.demon.co.uk #
Harry S # * also: 100:1011/143.0@turbonet.ftn *
##*#*#*#* # 90:102/143.0@nest.ftn #

** Do you want Celery with that? **
-= If it works first time then it's gotta be broke somewhere! =-
--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

1495. cpu_accel.zip - anyone got the one for fpu acceleration?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-06 00:00:00 UTC
From: 922746@bud.swin.edu.au
Message-ID: <4mjup5$946@lucy.swin.edu.au>
Source record: 21680

subject says it all. I'm considering butchering my falcon to run at 32mhz, but I really need to speed the fpu and dsp, etc. as well!

Many thanks,

Karl.

1496. Re: SCSI drives and TOS 1.4

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-06 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <318DA477.2DE4@bruker.de>
Source record: 21681

Gaven Miller wrote:

> I don't use either HDDriver or Magic, but one thing seems a bit strange.
>
> Assuming that partitions are numbered from C (to allow for floppies A and
> B), then the first 24 of your assumed 26 partitions are "drives" C: to Z:
>
> What, pray tell, does one call the 25th and 26th partitions?

Partitions above Z: are labeled 1: to 6:. Most desktops won't support this numbering (yet) when opening windows but this may change. When accessing drives from the GEMDOS or BIOS level the labeling of drives doesn't matter at all because you access drives with numbers in a range from 0 to 31.

--
****
* Uwe Seimet | I really hate this damned machine, *
* | I wish that they would sell it. *
* Internet: us@bruker.de | It never does that what I mean *
* MausNet: Uwe Seimet @ KA2 | but only what I tell it. *
* WWW: http://acp5.chemie.uni-kl.de/seimet/index.html *
****

1497. Re: ST and virtual memory

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-06 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <318DA5CD.7550@bruker.de>
Source record: 21682

kwright@magmacom.com wrote:

> Anyone heard of a program that allows you to "expand" the memory on an ST by
> setting up virtual memory on an attached hard drive (similar to memory swaps
> in Windows).

Virtual memory requires the MC68030. Unless your ST is fitted with the PAK/3
processor extension, you won't ever be able to use virtual memory with it.

--
****
* Uwe Seimet | I really hate this damned machine, *
* | I wish that they would sell it. *
* Internet: us@bruker.de | It never does that what I mean *
* MausNet: Uwe Seimet @ KA2 | but only what I tell it. *
* WWW: http://acp5.chemie.uni-kl.de/seimet/index.html *
****

1498. Re: What's the largest size Minix partition you can have ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-06 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <318DA55D.8E0@bruker.de>
Source record: 21683

Gerry O'Rourke wrote:

> Maybe my problems are due to AHDI (6.061), but I had assumed that all
> operations on the minix partition are handled by the minix driver & AHDI
> is bypassed.
>
> Is this an incorrect assumption or should I be using something like
> HDDriver or CBHD ?

As far as I know for large Minix partitions you need an XHDI compatible
driver, indeed. There is a README file in the MinixFS distribution that
contains information about this topic.
You could try the demo version of HDDRIVER in order to test if it works for
your Minix partition: http://acp5.chemie.uni-kl.de/seimet/atari_english.html.

--
****
* Uwe Seimet | I really hate this damned machine, *
* | I wish that they would sell it. *
* Internet: us@bruker.de | It never does that what I mean *
* MausNet: Uwe Seimet @ KA2 | but only what I tell it. *
* WWW: http://acp5.chemie.uni-kl.de/seimet/index.html *
****

1499. Re: .Z files from UMICH

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-06 00:00:00 UTC
From: schwab@lamothe.informatik.uni-dortmund.de
Message-ID: <vyzybn6i24p.fsf@lamothe.informatik.uni-dortmund.de>
Source record: 21684
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <4mhtpg$26v@news1.io.org>, diehl@io.org (Eric March) writes:

|> Bradley Maurer (gregor@shelly.goldengate.net) wrote:
|> : Which dearchiver do I use to decompress .Z files? and for that matter
|> : what exactly are .Z's--7 bit ASCII files?

|> They are compressed files using the Unix Compress command. To uncompress
|> them, either do it in Unix (uncompress filename) or get the
|> Compress/Uncompress ports for the ST available, I believe, on Umich in the
|> Archivers directory.

You can also use GZip to uncompress them, which is available as an
Atari port as well.
--
Andreas Schwab "And now for something
schwab@issan.informatik.uni-dortmund.de completely different"

1500. Re: New .Z problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-06 00:00:00 UTC
From: schwab@lamothe.informatik.uni-dortmund.de
Message-ID: <vyzwx2qi1zr.fsf@lamothe.informatik.uni-dortmund.de>
Source record: 21685
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <557cc$162c20.24e@goldengate>, gregor@shelly.goldengate.net (Bradley Maurer) writes:

|> Thanks to those who have given me advice on the .Z unix compressor!
|> However...
|> this evening I once again dl'd a batch of *.snd."Z"'s (actually came to my
|> server as *.snd."z"s) from Umich. Those that came with a ."Z" extension
|> decompressed flawlessly, but those that came with a ."z" extension were
|> unreadable. I received a no such file/directory error from the Bourne's
|> shell here. I went back to UMICH and dl'd compress.arc, installed it on
|> the system (a mega), and followed the instructions....Still the .snd files
|> were unreadable or unrecognisable. Any hints?

Use GZip to uncompress them. Atari port available on umich.
--
Andreas Schwab "And now for something
schwab@issan.informatik.uni-dortmund.de completely different"

1501. Re: Zoo and TwoinOne

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-06 00:00:00 UTC
From: Tom Lamparty <lamparty@telerama.lm.com>
Message-ID: <Pine.BSD.3.91.960506053436.20971B-100000@epicycle.lm.com>
Source record: 21686
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Am I the only one that ever noticed zooshl06.zoo on umich? It's a neat
little dedicated shell specifically for zoo! Or don't those nifty
aternate operating system let you install programs to deal with archived
files?

On Sun, 5 May 1996 jmpatat@asi.fr wrote:

> jmpatat@asi.fr wrote:
>
>
> >I have the same problem. After a lot of testing, i found that's a bug
> >of Twoinone. When two in one call zoo.ttp it ALWAYS send backslash(\),
> >even if the zoo file has unix like directory(with /). I don't remember
> >if zoo only uses slash(/) in command line, but have tested with \ and
> >/ and get error with \. The tested file was a unix like archive(long
> >names, ...).
>
> About TowInOne, but not for same reason(cause?):
>
> Without Multitos, TwoInOne give a local and useful terminal for text
> ouptut(.tos programs). With Multitos, toswin is used. But, without any
> reason, under multitos, there are long waiting in some cases,
> specially after viewing a file in archive. This is very irritating...
>
> Just remember that zip and Lzh packers have their dedicated shell
> using gem with internal viewer, working perfectly under multitos.
> TwoInOne is only usefull with zoo and arj.
>
> Thierry
>
>
>

Tom Lamparty lamparty@telerama.lm.com|Sysop NEOSTAG BBS (216)792-2580
4Meg 16Mhz 1040STe 190MHD 14.4K Modem|24hrs 14.4kbps V32 SupraFaxModem
Sec./Treas. NEOSTAG |PD/Shareware/Advice/Help
North East Ohio ST Atari Group |Support board for Dr. Bobware

1502. Re: New .Z problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-06 00:00:00 UTC
From: ceil0090@rz.uni-hildesheim.de
Message-ID: <Dqz46n.DAt@rz.uni-hildesheim.de>
Source record: 21687
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Bradley Maurer (gregor@shelly.goldengate.net) wrote:
: Thanks to those who have given me advice on the .Z unix compressor!
: However...
: this evening I once again dl'd a batch of *.snd."Z"'s (actually came to my
: server as *.snd."z"s) from Umich. Those that came with a ."Z" extension
: decompressed flawlessly, but those that came with a ."z" extension were
: unreadable. I received a no such file/directory error from the Bourne's
: shell here. I went back to UMICH and dl'd compress.arc, installed it on
: the system (a mega), and followed the instructions....Still the .snd files
: were unreadable or unrecognisable. Any hints?

AFAIK *.Z is the extension for 'compress',
*.z is the extension for 'pack' (another UNIX-archiver).
You need an unpack for ST or you must do that on UNIX...

--

bye

Carsten

Carsten Eilers ceil0090@rz.uni-hildesheim.de

1503. FS ATari 520 ST + SM-124

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-06 00:00:00 UTC
From: uvi@nntp.best.com
Message-ID: <4mkjfs$52o@nntp1.best.com>
Source record: 21688

I have for sale

SM-124 solid working condition hires clean mono $35

Atari ST 520 Stock machine w/ 512k all manuals and cables +
additional original software
880k floppy internal ect. $40

FIRM

+ Shipping COD
Eric Gieseke
SIDEWINDERI have for sale

SM-124 solid working condition hires clean mono $35

1504. Re: New .Z problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-06 00:00:00 UTC
From: schwab@lamothe.informatik.uni-dortmund.de
Message-ID: <vyzoho2gk12.fsf@lamothe.informatik.uni-dortmund.de>
Source record: 21689
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <Dqz46n.DAt@rz.uni-hildesheim.de>, ceil0090@rz.uni-hildesheim.de (Carsten Eilers) writes:

|> Bradley Maurer (gregor@shelly.goldengate.net) wrote:
|> : Thanks to those who have given me advice on the .Z unix compressor!
|> : However...
|> : this evening I once again dl'd a batch of *.snd."Z"'s (actually came to my
|> : server as *.snd."z"s) from Umich. Those that came with a ."Z" extension
|> : decompressed flawlessly, but those that came with a ."z" extension were
|> : unreadable. I received a no such file/directory error from the Bourne's
|> : shell here. I went back to UMICH and dl'd compress.arc, installed it on
|> : the system (a mega), and followed the instructions....Still the .snd files
|> : were unreadable or unrecognisable. Any hints?

|> AFAIK *.Z is the extension for 'compress',
|> *.z is the extension for 'pack' (another UNIX-archiver).
|> You need an unpack for ST or you must do that on UNIX...

*.z was also used in early versions of GZip, but it was later changed
to *.gz to avoid confusion with pack. Anyway, GZip can read all of
them, be it compress or pack output.
--
Andreas Schwab "And now for something
schwab@issan.informatik.uni-dortmund.de completely different"

1505. Re: Ajax floppy disc controller on a TT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-06 00:00:00 UTC
From: 930201@loke.hsh.no
Message-ID: <4ml90m$nqb@ole.uninett.no>
Source record: 21690

In article <4maer1$7g1@inca01.inca.co.nz>, gmiller@inca.co.nz says...
>
>What are the advantages of installing the AJAX floppy controller in my
TT?
>
>My TT with a Western Digital 1772-02-02 controller has been happily
>talking to an external DSHD (1.4 meg High Density) floppy drive for
the
>past 30-or-so months.
>
>My TOS version is 3.05 (UK ROMs), and I can read, write and format
DSHD
>discs using the built-in desktop formatter, as well as the numerous
"High
>density aware" formatters available.
>
>Obligatory <Shameless?> Plug: The "DESKFMT" replacement floppy disc
>formatter/copier I wrote for MultiTOS is one good example - it detects
and
>allows high density discs to be (re)formatted and copied
>
>Would I gain anything from the AJAX controller? (More reliable?
Faster?)
>
>Or would I be advised to "sit on my hands" and do nothing?
>
>Also, does anyone have a source of _internal_ high density floppy
drives I
>can mount in my TT _without_ having to modify the TT case? Mine only
had a
>DSDD 720k drive fitted :(
>
>--
>
>Quote For The Month:
>
>"[Computer Advocacy groups] are intended to be a place where people
can
>argue... in an intelligent manner"

No, you will not need an AJAX controller if your TT works OK with HD
disks. Some WD1772-0202 chips will not work with HD drives, but 50% of
them do. You have one of the 50% which works! I didn't and had to
replace it with an AJAX controller.

1506. Re: cpu_accel.zip - anyone got the one for fpu acceleration?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-06 00:00:00 UTC
From: josk@stud.unit.no
Message-ID: <4ml8bq$gn0@due.unit.no>
Source record: 21691

Karl Nicholaas Henry Meyland (922746@bud.swin.edu.au) wrote:
: subject says it all. I'm considering butchering my falcon to run at
: 32mhz, but I really need to speed the fpu and dsp, etc. as well!

Check out

http://hinux.hin.no/~goev/

for details on how to do this.

--

Jo Even Skarstein
josk@stud.unit.no
URL: http://www.stud.unit.no/~josk/

1507. ZIP Disk for TOS and DOS?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-06 00:00:00 UTC
From: Hans-Martin Krober <74774.21@CompuServe.COM>
Message-ID: <4mlqru$jj6$1@mhafc.production.compuserve.com>
Source record: 21742
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi,

is there a way to format a ZIP disk so that it can be used to
transfer data from a Falcon030 to a PC (Win95)? Which ST hard disk
drivers support ZIP drives?

Thanks,
Hans-Martin Krober
74774.21@compuserve.com

1508. Re: Ajax floppy disc controller on a TT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-06 00:00:00 UTC
From: Claus Brod <claus_brod@bbn.hp.com>
Message-ID: <318DFF2A.28C0@bbn.hp.com>
Source record: 21743

Gaven Miller wrote:
>
> What are the advantages of installing the AJAX floppy controller in my TT?
>
> My TT with a Western Digital 1772-02-02 controller has been happily
> talking to an external DSHD (1.4 meg High Density) floppy drive for the
> past 30-or-so months.

If it works fine, there's no immediate need to change. Some people say
that running the 1772 at 16 MHz for HD support increases the risk of
chip failure in the future. I have no way of verifying this, although
it is certainly true that 16 MHz is clearly out of spec for the 1772.

--clausb@bbn.hp.com--
Claus Brod, MDD, HP Boeblingen Have you hugged your manager today?
--#include <std_disclaimer>---------http://hpbmdd28.bbn.hp.com/~clausb --
Explicit permission required for distribution in Microsoft Network.

1509. Insite Floptical and HDDriver 4.5

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-06 00:00:00 UTC
From: Spencer@mettav.demon.co.uk
Message-ID: <12626_Spencer@mettav.demon.co.uk>
Source record: 21744

I have recently refitted an Insite Floptical drive to my TT since I upgraded the harddisk driver from ICD 6.5.5 Pro to HDDriver 4.5.

The problem is that none of the disks I have will mount on the desktop. Well the contents of them isn't that important so I thought I would repartion them using HDDRUTIL.PRG. Problem is it complains about being unable to write bootsector!

Any ideas on what I am doing wrong or missing? I've set the removable media bits but still no joy.

Spencer

spencer@mettav.demon.co.uk

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

1510. Re: Connecting a VGA moni

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-06 00:00:00 UTC
From: Callum.Lerwick@flight.org
Message-ID: <fb8_9605070106@flight.org>
Source record: 21745

> : Yes! I have a little converter box that I got in Japan, allows both
> : Mono & Color modes from the same VGA monitor. For 520/1040 & Mega's.
>
> Where are these available? Can I get one in the US?

Toad sells similar devices. Give them a call.

_
/_ /\ /_ lerwick@freenet.msp.mn.us <---- Use this* address!
Now featuring a web page! --> http://freenet.msp.mn.us/~lerwick/

* Kivi (unregistered) 1.41a *
--------------- -//- ----------------
Internet: Callum.Lerwick@flight.org
note: the views expressed by this
user are strictly his/her own.

1511. Re: New .Z problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-06 00:00:00 UTC
From: Simon Kagedal <simon@sdf.luth.se>
Message-ID: <318E2E15.66A3@sdf.luth.se>
Source record: 21746
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi!

Bradley Maurer wrote:
>
> Thanks to those who have given me advice on the .Z unix compressor!
> However...
> this evening I once again dl'd a batch of *.snd."Z"'s (actually came to my
> server as *.snd."z"s) from Umich. Those that came with a ."Z" extension
> decompressed flawlessly, but those that came with a ."z" extension were
> unreadable. I received a no such file/directory error from the Bourne's
> shell here. I went back to UMICH and dl'd compress.arc, installed it on
> the system (a mega), and followed the instructions....Still the .snd files
> were unreadable or unrecognisable. Any hints?

I think the .z extension was the old extension for gzip-packed files
(it's now .gz). So; on a unix, try "gunzip file.snd.z" or
"gzip -d file.snd.z". You can find gzip for Atari too, propably at umich.

/simon

1512. re: connecting a vga monitor to a 520/1040?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-06 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <128starship@3rdplanet.com>
Source record: 21747

mf237@csc.umd.edu barked in U.COMP.SYS.ATARI.ST.TECH on 06 May 96:

m> : Yes! I have a little converter box that I got in Japan, allows both
m> : Mono & Color modes from the same VGA monitor. For 520/1040 & Mega's.
m>
m> Where are these available? Can I get one in the US?

From Toad Computers - you want the ToadSwitch-M (works with SC1224 and SM124 or a multisync SVGA monitor that can handle horizontal sweep rates of 15.75 kHz). Email to dave@toad.net

--

1513. re: doitf030

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-06 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <129starship@3rdplanet.com>
Source record: 21748

robscha@data.rhein-main.de barked in U.COMP.SYS.ATARI.ST.TECH on 06 May 96:

r> Author: Robert Schaffner Address: robscha@data.rhein-main.de
r>
r> Eine Zusammenstellung vieler Tips & Tricks rund
r> um die Hardware des ATARI FALCON F030.
r>
r> DOITF030.HTM ist -= FreeWare =-
r> Version 4.0 vom 30.04.96
r>
r> This Archiv is encrypted! Get your free Key by E-Mail
r>
r> After depacking you need WWW130 / CAB 1.2 to view any Information
r> Open the DOITF030-Folder to find DOITF030.HTM
r> Load DOITF030.HTM lokal in 265 ColorMode
r>
r> ** DOITF030 Archive will not decrypt korrect by PC-DOS !**
r>
r> Watch out for DOITF030 as pure ASCII-Version.
r>
r> *** Eine gewerbliche Nutzung ist auch Auszugsweise nicht gestattet ***

Is the archive all in Deutsch also, Robert?

--

1514. SpeedoGDOS-driver for Canon BJC-600

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-06 00:00:00 UTC
From: z95jonas@mtek.chalmers.se
Message-ID: <4mkm0a$k6h@nyheter.chalmers.se>
Source record: 21749

Does anyone out there know where I can find a SpeedoGDOS-driver to my printer Canon BJC-600?

(hmmm, is this the right area to ask questions like this one?)

TIA

// Jonas Jarvoll

Email: z95jonas@mtek.chalmers.se
WWW: http://www.mtek.chalmers.se/%7Ez95jonas/

1515. CBDH works or....

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-06 00:00:00 UTC
From: allmidd@xs4all.nl
Message-ID: <831499174_OASIS_@xs4all.nl>
Source record: 21750

OK, I got CBHD finally working. The problem was, that CBHD did not install
the driver. However, this turned out to be the case only under MagiC 4: under
good old TOS 1.04 it worked.
Now, I still have a problem (though everything else seems to work fine...)
When booting the driver displays the alarming message: " HDV vectors changed,
virus might be present" and next does not install SCSI drivers.
You know that with MagiC 4 you first have to start Magxboot (the one supllied
with MagiC 4), then the machine reboots. After that SCSI drivers are installed
and no warning message is displayed.
What wrong? Does the CBHD.sys simply not recognize TOS 1.04 or what?
BTW, what the use of SCSI.RAM and Magxboot.prg present in the CBHD-package? Not
a word about them in the doc's!
Does anyone know if the author ever finished CBHDCONF.PRG?

Johan

I use:
TOS1.04
MagiC 4 (no, really, not at the same time..)
ICDlink type 1
Quantum lightning 540s
HDPilot formatted and partioned.

--

---
allmidd@xs4all.nl is the address of Johan &
Jan Middendorp & Marianne Braun

"Logic takes you from A to B but imagination takes
you anywhere" Albert Einstein

1516. Re: Zoo and TwoinOne

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-07 00:00:00 UTC
From: gregor@shelly.goldengate.net
Message-ID: <567cc$1598.92@goldengate>
Source record: 21751
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Tom Lamparty (lamparty@telerama.lm.com) wrote on Mon, 6 May 1996 05:38:23 -0400:

: Am I the only one that ever noticed zooshl06.zoo on umich? It's a neat
: little dedicated shell specifically for zoo! Or don't those nifty
: aternate operating system let you install programs to deal with archived
: files?

My experiences with zoo archivers have been that they are usually zoo
encoded! I finally managed to find zoo.ttp on UMICH and now all is well.
I use good old fashioned TOS 1.4 on my mega and not a fancy alternative
OS. My concern is not whether there is a specific shell for zoo (or any
other archiver for that fact) but whether there is a good universal
shell. So far, I've been able to unpack LZH's. ZIP's, ARC's, ARJ's, as
well as most of the ZOO's that I've downloaded with 2for1. There is the
occasional zoo that doesn't want to work, though. I have a plethora of
shell programs that only take up HD space. So far 2for1 replaces most of
them.
BTW? why does anyone use zoo these days anyway? It would seem to be in
everyone's best interest to slowly replace the .zoo's with .zip's. Surely
we couldn't expect HENSA of UMICH to take the time to do so. But maybe as
the users of these sites we could do so. Dl a .zoo, ul a .zip in it's place.
It would seem to benefit most atarians in the future!

--
```
| Gregor Samsa | |
| Minnapolis, MN USA | Homepage: www.goldengate.net/~gregor |
| gregor@goldengate.net | |
```

1517. Re: New .Z problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-07 00:00:00 UTC
From: gregor@shelly.goldengate.net
Message-ID: <567cc$151222.212@goldengate>
Source record: 21752
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Carsten Eilers (ceil0090@rz.uni-hildesheim.de) wrote on Mon, 6 May 1996 07:44:47 GMT:

: AFAIK *.Z is the extension for 'compress',
: *.z is the extension for 'pack' (another UNIX-archiver).
: You need an unpack for ST or you must do that on UNIX...

Ah....now this makes sense as to why I'm getting the error messages.
I'll have to explore my ISPs implementation of the program. Hopefully,
they've installed it.
BTW are you familiar with UNIX and the shell environment? I've searched
the various directories of ISP looking to find out what archivers are
supported here, but can't seem to find them. Is there a BASH command to
list them? Thanks!

--
```
| Gregor Samsa | |
| Minnapolis, MN USA | Homepage: www.goldengate.net/~gregor |
| gregor@goldengate.net | |
```

1518. Re: Difference of 1040STF & 1040STFM????

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-07 00:00:00 UTC
From: sverreso@usti.uio.no
Message-ID: <sverreso-0705960726410001@macstein.uio.no>
Source record: 21753

In article <3186C9EE.1FC0@pcez.com>, Chris Robin <nivek@pcez.com> wrote:

> Does anybody know the difference between these two machines?
>
> I'm thinking of buying one (or both) at $20-40 each. (+$50 for color
> monitor).
>
> (to be used for midi sequencing in a portable gig setup).
>
> Please reply to another email address,
> mechanism@industrial.com
>
> Thanx!

The STfm has a built-in modulator ehich means you can use an ordinary home TV as monitor. For WP and such, tha quality wil leave something to be desired. For your use, I don't think it will make any difference.

1519. Re: ZIP Disk for TOS and DOS?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-07 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <318EF508.2A2E@bruker.de>
Source record: 21754
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hans-Martin Krober wrote:

> is there a way to format a ZIP disk so that it can be used to
> transfer data from a Falcon030 to a PC (Win95)? Which ST hard disk
> drivers support ZIP drive?

Hi Hans-Marting, nice to hear from you!

Using ZIP disks with ST and PC is no problem at all. If all your partitions are
< 32 MByte than almost any AHDI compatible driver will do, even AHDI itself. If
you want partitions to be > 32 MByte you will have to use the program BIGDOS on
the Atari in order to enhance GEMDOS DOS compatibility. BIGDOS is free software
and available on ftp://acp5.chemie.uni-kl.de/pub/atari/. BIGDOS prefers XHDI
compatible hard disk drivers, see the BIGDOS README for details.

--
****
* Uwe Seimet | I really hate this damned machine, *
* | I wish that they would sell it. *
* Internet: us@bruker.de | It never does that what I mean *
* MausNet: Uwe Seimet @ KA2 | but only what I tell it. *
* WWW: http://acp5.chemie.uni-kl.de/seimet/index.html *
****

1520. Re: PPP with MiNTNet - how?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-07 00:00:00 UTC
From: chriswil@southern.co.nz
Message-ID: <4mmuef$h25@orm.southern.co.nz>
Source record: 21755

Hi there...

Mario Becroft (mbecroft@tos.ak.planet.gen.nz) wrote:
: I have MiNT with MiNTNet and MiNTOS installed, and have been successfully using
: this setup for some time to access my ISP via a SLIP connection.
: I would like to use this same setup to access my (new) ISP via PPP, but I do

I have pppd if you would like it. Don't ask me how to use it though!
Marcus Finlay and I are trying to achieve the same task with my Falcon
and his TT. So far we have managed to connect via null/modem and ping
each other. The documentation that came with the version of pppd we have
has not helped us at all. Instead we have been confused, bamboozled, and
just plain ticked off. We wish someone would zip their successful setup
and make that available on an ftp site.

Email me if you'd like a copy of pppd and its doc(s)...

Chris W.
/|\

1521. HELP!! printer driver needed ..2.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-07 00:00:00 UTC
From: larry@james-uk.demon.co.uk
Message-ID: <831459685.17979.0@james-uk.demon.co.uk>
Source record: 21756

I am in the process of putting together a cheap (ie ..free) PC for a pennyless student friend,and have been given an Atari SMM 804 dot matrix printer. Now whilst it runs fine with the `generic/text` driver in windows It would be nice to print in something other than draft. If anyone knows of a PC windows driver for this printer I would be grateful.

Thanks , Larry

1522. Re: Atari ST Video Connector

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-07 00:00:00 UTC
From: Sauerkraut <karl@microdata.co.za>
Message-ID: <4mmtbn$elm@johan.sprintlink.co.za>
Source record: 21757

rander@ix.netcom.com(RaeLynn Anderton) writes:
> In <4mamqt$haa@johan.sprintlink.co.za> sauerkraut
> <karl@microdata.co.za> writes:
> >
> >1. Can anyone tell me how I can wire a Convertor
> >to connect a standard VGA Monitor to an ATARI ST?
> >It's got the round 13pin (3row of 4 and 1pin) connector.
> >2. Got a standard SCSI 2 external Drive. How can I connect
> >it to same ATARI?
> >Any good response would be appreciated
> >Thanks Karl
>
>
> It is my understanding that the atari ST monitors (SC1435 and SC1224)
> operate at a horizontal scan rate of 15.75 Khz.. unfortunately, the VGA
> and even multisync SVGA monitors do not include this frequency.. as
> they operate at frequencies above 30 Khz. This means the signal are
> not compatible, and these monitors will not work with the ST. However,
> the older CGA monitors operate with Horiz scan frequencies in the 15KHz
> to 20 KHz range and may well work. However there may be
> incompatibilities in the sync signal itself, so it might not be as
> simple as rewiring a connector, or building an adapter. I will check
> into this more closely the next couple of days, and post again if it
> looks like a CGA monitor will work.
>
Thanks for Your very quick response. I do have to find out a
bit more about the problem, bacause the customer does have a
standard VGA Monitor in the ofice which, according to him has
worked on the machine. The Video out plug is a round standard
size plug, same size as the PC-keyboard-type plug with three
horizontal rows of 4 pins plus one pin in the centre below the
three rows, making it 13 pins in total. As far as I know, the
monitor has not been modified and is vga, ie analog.
Thanks again for the help
Karl

1523. Re: Zoo and TwoinOne

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-07 00:00:00 UTC
From: Tom Lamparty <lamparty@telerama.lm.com>
Message-ID: <Pine.BSD.3.91.960507062525.24964D-100000@india.lm.com>
Source record: 21758
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I'd use an all in one archiver shell except in my experience by the time
someone finishes writing one that works, it already a couple of versions
behind in at least one or two of the types it is supposed to support!
Don't even suggest that I can put in the new commands by hand in 2for1! If
I was really up to that I wuld be using ttp's! I have 2 Syquests a 105M
and a 135M, space on my hard drive is the least of my problems 8-)
Don't stop at zoo files! Let do away with lzh also! Convert all
of them to zip, so you don't have to remember to use the bin command
before you FTP them! I have yet to run across a system that gets zips as
text, but almost every I have used think that lzh, zoo, tos and prg
extenders mean text and if you aren't careful you end up with a trashed
file!

On Tue, 7 May 1996, Bradley Maurer wrote:

>
> My experiences with zoo archivers have been that they are usually zoo
> encoded! I finally managed to find zoo.ttp on UMICH and now all is well.
> I use good old fashioned TOS 1.4 on my mega and not a fancy alternative
> OS. My concern is not whether there is a specific shell for zoo (or any
> other archiver for that fact) but whether there is a good universal
> shell. So far, I've been able to unpack LZH's. ZIP's, ARC's, ARJ's, as
> well as most of the ZOO's that I've downloaded with 2for1. There is the
> occasional zoo that doesn't want to work, though. I have a plethora of
> shell programs that only take up HD space. So far 2for1 replaces most of
> them.
> BTW? why does anyone use zoo these days anyway? It would seem to be in
> everyone's best interest to slowly replace the .zoo's with .zip's. Surely
> we couldn't expect HENSA of UMICH to take the time to do so. But maybe as
> the users of these sites we could do so. Dl a .zoo, ul a .zip in it's place.
> It would seem to benefit most atarians in the future!
>
>
> --
> ```````````````````````````````````````````````````````````````````````
> | Gregor Samsa | |
> | Minnapolis, MN USA | Homepage: www.goldengate.net/~gregor |
> | gregor@goldengate.net | |
> ```````````````````````````````````````````````````````````````````````
>
>
>

Tom Lamparty lamparty@telerama.lm.com|Sysop NEOSTAG BBS (216)792-2580
4Meg 16Mhz 1040STe 190MHD 14.4K Modem|24hrs 14.4kbps V32 SupraFaxModem
Sec./Treas. NEOSTAG |PD/Shareware/Advice/Help
North East Ohio ST Atari Group |Support board for Dr. Bobware

1524. Re: SCSI to ATARI 520ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-07 00:00:00 UTC
From: Sauerkraut <karl@microdata.co.za>
Message-ID: <4mn4h3$rpf@johan.sprintlink.co.za>
Source record: 21759

Sauerkraut <karl@microdata.co.za> writes:
>
Have Atari 520st and scsi drive with scsi one connector.
I am told, that this combination works.
My questions are: what connection do i use and how do i set
it up?
Thanks for the replies.
karl

1525. Re: New TT has HD booting problem.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-07 00:00:00 UTC
From: jsd617s@cnas.smsu.edu
Message-ID: <4mmso5$ifj@ursa.smsu.edu>
Source record: 21760

: That's right. You adjust the SCSI ID using the dip switches on the host
: adaptor board (switches 3 & 2 only)

Umh, My TT doesn't have a host adaptor board in it (SCSI right into the mother board) but there is a bank of dips on the front of the mother board (I haven't found a source of reference to these yet!)...

Joel

1526. Re: Atari ST Video Connector

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-07 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-0705961400170001@ngalm099.gal.nt.com>
Source record: 21761

In article <4mmtbn$elm@johan.sprintlink.co.za>, Sauerkraut
<karl@microdata.co.za> wrote:

> rander@ix.netcom.com(RaeLynn Anderton) writes:
>
> > It is my understanding that the atari ST monitors (SC1435 and SC1224)
> > operate at a horizontal scan rate of 15.75 Khz.. unfortunately, the VGA
> > and even multisync SVGA monitors do not include this frequency.. as
> > they operate at frequencies above 30 Khz. This means the signal are
> > not compatible, and these monitors will not work with the ST. However,
> > the older CGA monitors operate with Horiz scan frequencies in the 15KHz
> > to 20 KHz range and may well work. However there may be
> > incompatibilities in the sync signal itself, so it might not be as
> > simple as rewiring a connector, or building an adapter. I will check
> > into this more closely the next couple of days, and post again if it
> > looks like a CGA monitor will work.
> >
> Thanks for Your very quick response. I do have to find out a
> bit more about the problem, bacause the customer does have a
> standard VGA Monitor in the ofice which, according to him has
> worked on the machine. The Video out plug is a round standard
> size plug, same size as the PC-keyboard-type plug with three
> horizontal rows of 4 pins plus one pin in the centre below the
> three rows, making it 13 pins in total. As far as I know, the
> monitor has not been modified and is vga, ie analog.
> Thanks again for the help
> Karl

I could be wrong here.... but I believe that the old CGA monitors are
digital, while the ST's colour signal is analog.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

1527. Re: Ajax floppy disc controller on a TT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-07 00:00:00 UTC
From: lais@cs.man.ac.uk
Message-ID: <4mng0f$plu@m1.cs.man.ac.uk>
Source record: 21762

In article <318DFF2A.28C0@bbn.hp.com>, Claus Brod <claus_brod@bbn.hp.com> writes:
>Gaven Miller wrote:
>>
>> What are the advantages of installing the AJAX floppy controller in my TT?
>>
>> My TT with a Western Digital 1772-02-02 controller has been happily
>> talking to an external DSHD (1.4 meg High Density) floppy drive for the
>> past 30-or-so months.
>
>If it works fine, there's no immediate need to change. Some people say
>that running the 1772 at 16 MHz for HD support increases the risk of
>chip failure in the future. I have no way of verifying this, although
>it is certainly true that 16 MHz is clearly out of spec for the 1772.

One would assume that overclocking chips produces more heat than specified as normal operating range for that design, and since chips are made from chemical processes, and heat makes the chemicals dissipate slowly. It's so slow that no chips have been around long enough for the full effects to be seen.

Don't forget electromigration. Driving chips at higher frequencies will probably increase the "washing" of impurities in the tracks "downstream" - i.e. the impurities actually get moved along by the current, and the wires get thinner. As they get thinner the electrical load on them gets more or less proportionately larger, accelerating the effect.

Wow, I remember quite a bit from my first year in CS! :)

S.Lai
Department of Computer Science
The University of Manchester
Oxford Road, M13 9PL, England
----
lais@cs.man.ac.uk
http://www.cs.man.ac.uk/~lais/

1528. Re: Atari ST Video Connector

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-07 00:00:00 UTC
From: Sauerkraut <karl@microdata.co.za>
Message-ID: <4mnup5$c4d@johan.sprintlink.co.za>
Source record: 21763

rander@ix.netcom.com(RaeLynn Anderton) writes:
> In <4mamqt$haa@johan.sprintlink.co.za> sauerkraut
> <karl@microdata.co.za> writes:
> >
> >1. Can anyone tell me how I can wire a Convertor
> >to connect a standard VGA Monitor to an ATARI ST?
> >It's got the round 13pin (3row of 4 and 1pin) connector.
> >2. Got a standard SCSI 2 external Drive. How can I connect
> >it to same ATARI?
> >Any good response would be appreciated
> >Thanks Karl
>
>
> It is my understanding that the atari ST monitors (SC1435 and SC1224)
> operate at a horizontal scan rate of 15.75 Khz.. unfortunately, the VGA
> and even multisync SVGA monitors do not include this frequency.. as
> they operate at frequencies above 30 Khz. This means the signal are
> not compatible, and these monitors will not work with the ST. However,
> the older CGA monitors operate with Horiz scan frequencies in the 15KHz
> to 20 KHz range and may well work. However there may be
> incompatibilities in the sync signal itself, so it might not be as
> simple as rewiring a connector, or building an adapter. I will check
> into this more closely the next couple of days, and post again if it
> looks like a CGA monitor will work.
>
Hi there RaeLynn, you where right.
The VGA screen will not work on the 520.
My customer has been trying to pull a fast one on me by saying
that it used to work. I will use a Mono monitor instead.
A color one wouldn't work with the Steinberg software anyway,
so I am told. Now I only have to ger the scsci drive to work,
but that's not until after the theatre show, for which the 520
is used.
Thanks for your input.
It most certainly got this-here novice to get to know the
internet. Have a good day and
Cheers
Karl

1529. Re: Graphics card for TT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-07 00:00:00 UTC
From: Spencer@mettav.demon.co.uk
Message-ID: <12656_Spencer@mettav.demon.co.uk>
Source record: 21764

Out of the ether, the following was mentioned by Harry...:

HS> A Matrix TC1208e 24-bit card seems to be top of the range, or
HS> alternatively there's a Nova card with a similar spec. Both would
HS> push fit into the VME port.
Isn't the Nova card a converted PC card? If it is then it sits outside the TT
in a box with another card/leads going into the TT's VME slot.

HS> Both were priced around the 1000ukp mark the last I remember - the
HS> Nova possibly a little less.
The Nova is slightly cheaper.

Spencer

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

1530. Re: Ajax floppy disc controller on a TT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-07 00:00:00 UTC
From: rbmier@winternet.com
Message-ID: <4moh2u$n15@blackice.winternet.com>
Source record: 21765

> lais@cs.man.ac.uk (S94) writes:
> In article <318DFF2A.28C0@bbn.hp.com>, Claus Brod <claus_brod@bbn.hp.com> writes:
> >Gaven Miller wrote:
> >>
> >> What are the advantages of installing the AJAX floppy controller in my TT?
> >>
> >> My TT with a Western Digital 1772-02-02 controller has been happily
> >> talking to an external DSHD (1.4 meg High Density) floppy drive for the
> >> past 30-or-so months.

(SNIP)
>>>>
Mine has been working for the past 9 months without a problem in
a modifited STE. Even works with the external 720K. What it all boils down to
is that if it works, leave it alone. There are a lot of 1772's out there working at
16 MHz even tho they were not designed to work there.

Rich Mier

1531. Re: STE audio attenuation resistor value?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-07 00:00:00 UTC
From: lais@cs.man.ac.uk
Message-ID: <4mn8pl$mhm@m1.cs.man.ac.uk>
Source record: 21766

In article <318cfa9011cfa31@sn.no>, hallvart@sn.no (Hallvard Tangeraas) writes:
>Can someone tell me just how big a resistor is needed for each audio output
>of the STe to get a proper 'line' level?
>I know the output is way too high, and I'd like to change the resistors
>which are placed at the output stage with higher values.

Staying with this subject, does anyone have a hack to reduce the line-noise?
(That is, and internal solution - not an external filter. It would be better
to remove it at source...)

Thanks,

S.Lai
Department of Computer Science
The University of Manchester
Oxford Road, M13 9PL, England
---
lais@cs.man.ac.uk
http://www.cs.man.ac.uk/~lais/

1532. Re: ST and virtual memory

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-08 00:00:00 UTC
From: rgivan@cix.compulink.co.uk
Message-ID: <Dr28Dq.AF5@cix.compulink.co.uk>
Source record: 21767

In message <kwright.1.0000C2B2@magmacom.com>, kwright@magmacom.com said:
> Anyone heard of a program that allows you to "expand" the memory on
> an ST by setting up virtual memory on an attached hard drive (similar
> to memory swaps in Windows).

The architecture of the ST can't cope with real virtual memory. The TT and Falcon can (due to the inclusion of the 68030) - and can use the 'Outside' VM software. These 2 machines can also use Linux/68 - which implements VM along with most of a pretty good Unix clone.

:-(

Roland.

@CiX

1533. Re: archive types was:Zoo and TwoinOne

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-08 00:00:00 UTC
From: gregor@shelly.goldengate.net
Message-ID: <577cc$133019.95@goldengate>
Source record: 21768
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I'd go for this! It would simplify the process immensely. Apart from your
bin concerns (I've experienced this as well. Even with zips on my ISP!),
why not make life completely easy? When ul-ing files use that nifty
little STZip utility zip2tos. You can't beat a self-extracting file!
Certainly, they're bigger files but you don't need an archiver to access
them. Of course, if you don't have a HD, you run the risk of the archive
and the extracted files fitting on a floppy.

: Don't stop at zoo files! Let do away with lzh also! Convert all
: of them to zip, so you don't have to remember to use the bin command
: before you FTP them! I have yet to run across a system that gets zips as
: text, but almost every I have used think that lzh, zoo, tos and prg
: extenders mean text and if you aren't careful you end up with a trashed
: file!

: On Tue, 7 May 1996, Bradley Maurer wrote:

: > BTW? why does anyone use zoo these days anyway? It would seem to be in
: > everyone's best interest to slowly replace the .zoo's with .zip's. Surely
: > we couldn't expect HENSA of UMICH to take the time to do so. But maybe as
: > the users of these sites we could do so. Dl a .zoo, ul a .zip in it's place.
: > It would seem to benefit most atarians in the future!

--
```
| Gregor Samsa | |
| Minnapolis, MN USA | Homepage: www.goldengate.net/~gregor |
| gregor@goldengate.net | |
```

1534. Re: Graphics card for TT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-08 00:00:00 UTC
From: hsideras@mettav.demon.co.uk
Message-ID: <12682_hsideras@mettav.demon.co.uk>
Source record: 21769

Hi Spencer, on 06 May 96 you wrote:

HS>> A Matrix TC1208e 24-bit card seems to be top of the range, or
HS>> alternatively there's a Nova card with a similar spec. Both would
HS>> push fit into the VME port.
SD> Isn't the Nova card a converted PC card?

Yes IIRC

SD> If it is then it sits outside the TT in a box with another card/leads
SD> going into the TT's VME slot.

That's right. Certainly a lower build quality but still a good spec.

HS>> Both were priced around the 1000ukp mark the last I remember - the
HS>> Nova possibly a little less.
SD> The Nova is slightly cheaper.

I think so, but I couldn't remember by how much. It's a coupleof years since
I saw one...

regards * Internet: sidcelery@cix.compulink.co.uk *
##*#*#*#* # hsideras@mettav.demon.co.uk #
Harry S # * also: 100:1011/143.0@turbonet.ftn *
##*#*#*#* # 90:102/143.0@nest.ftn #

** Do you want Celery with that? **
-= I am Bjoern of Borg. Wimbledon is irrelevant. =-
--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

1535. Re: archive types was:Zoo and TwoinOne

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-08 00:00:00 UTC
From: Tom Lamparty <lamparty@telerama.lm.com>
Message-ID: <Pine.BSD.3.91.960508015532.19299B-100000@pink.lm.com>
Source record: 21770
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Nope don't like that idea! I like to be able to peek at the docs with
stzip26 without having to unzip the whole thing, just to be sure that
what I got was what I thought it was! Descriptions anywhere else but
Hensa leave MUCH to be desired! Also try to retreive a tos file via
gopher server, can't be done! At least with any I have seen.

On Wed, 8 May 1996, Bradley Maurer wrote:

> I'd go for this! It would simplify the process immensely. Apart from your
> bin concerns (I've experienced this as well. Even with zips on my ISP!),
> why not make life completely easy? When ul-ing files use that nifty
> little STZip utility zip2tos. You can't beat a self-extracting file!
> Certainly, they're bigger files but you don't need an archiver to access
> them. Of course, if you don't have a HD, you run the risk of the archive
> and the extracted files fitting on a floppy.
>
>
>
> : Don't stop at zoo files! Let do away with lzh also! Convert all
> : of them to zip, so you don't have to remember to use the bin command
> : before you FTP them! I have yet to run across a system that gets zips as
> : text, but almost every I have used think that lzh, zoo, tos and prg
> : extenders mean text and if you aren't careful you end up with a trashed
> : file!
>

Tom Lamparty lamparty@telerama.lm.com|Sysop NEOSTAG BBS (216)792-2580
4Meg 16Mhz 1040STe 325MHD 14.4K Modem|24hrs 14.4kbps V32 SupraFaxModem
Sec./Treas. NEOSTAG |PD/Shareware/Advice/Help
North East Ohio ST Atari Group |Support board for Dr. Bobware

1536. ST to SCART lead info needed (HELP)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-08 00:00:00 UTC
From: David Twist <det@pds1.compd.com>
Message-ID: <199605080751.HAA00505@mailgate.compd.com>
Source record: 21771

Hi,
I have been trying to connect my ST to a TV via the SCART
connector. I have tried two circuits published by ATARI in their Tech
notes and all I get is what looks like looking through 20 smoke glass
screens, if you don't look close and hard it looks like a blank
screen. Does any one have the info on how to wire up the SCART to the
ST that they know works.....

Can you pleasereply via email as I don't have a feed to this news
group, only wish I did but I only have email access.

Regards Dave. det@pds1.compd.com

Best Regards
David
--
David Twist Email: det@pds1.compd.com
Computing Devices Co. Ltd Member of the World Parrot Trust
Castleham Road Member of the Jersey Wildlife Preservation Trust
St. Leonards On Sea Tel: 44-1424-853481
East Sussex Fax: 44-1424-851520
UK TN38 9NJ AX25: g6dkb@gb7has.#38.gbr.eu

1537. Re: Insite Floptical and HDDriver 4.5

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-08 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <3190458B.3F75@bruker.de>
Source record: 21772

Spencer Davies wrote:

> I have recently refitted an Insite Floptical drive to my TT since I upgraded
> the harddisk driver from ICD 6.5.5 Pro to HDDriver 4.5.

Is this drive a SCSI drive?

> the contents of them isn't that important so I thought I would repartion them
> using HDDRUTIL.PRG. Problem is it complains about being unable to write
> bootsector!

Do you use the write protection options of HDDRUTIL, especially for protecting root and boot sectors? If you do, switch it off before partitioning. Remember that this option is also valid if you try to partition a drive, not only when accessing a drive from the desktop.

--
****
* Uwe Seimet | I really hate this damned machine, *
* | I wish that they would sell it. *
* Internet: us@bruker.de | It never does that what I mean *
* MausNet: Uwe Seimet @ KA2 | but only what I tell it. *
* WWW: http://acp5.chemie.uni-kl.de/seimet/index.html *
****

1538. Re: STE audio attenuation resistor value?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-08 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-0805960837140001@ngalm099.gal.nt.com>
Source record: 21773

In article <4mn8pl$mhm@m1.cs.man.ac.uk>, lais@cs.man.ac.uk wrote:

> In article <318cfa9011cfa31@sn.no>, hallvart@sn.no (Hallvard Tangeraas)
writes:
> >Can someone tell me just how big a resistor is needed for each audio output
> >of the STe to get a proper 'line' level?
> >I know the output is way too high, and I'd like to change the resistors
> >which are placed at the output stage with higher values.
>
> Staying with this subject, does anyone have a hack to reduce the line-noise?
> (That is, and internal solution - not an external filter. It would be better
> to remove it at source...)

By "line-noise", do you mean crackling on sample playback ?

I noticed this on an STE, & I was concerned that it might be a symptom of
a faulty DMA. Anybody know for sure ?

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

1539. Re: Atari ST Video Connector

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-08 00:00:00 UTC
From: josk@stud.unit.no
Message-ID: <4mq5lt$rgj@due.unit.no>
Source record: 21774

RaeLynn Anderton (rander@ix.netcom.com) wrote:

: It is my understanding that the atari ST monitors (SC1435 and SC1224)
: operate at a horizontal scan rate of 15.75 Khz.. unfortunately, the VGA
: and even multisync SVGA monitors do not include this frequency.. as
: they operate at frequencies above 30 Khz. This means the signal are
: not compatible, and these monitors will not work with the ST. However,

But ST-High operates at 31.xx KHz, so VGA-monitors will work in this screen
mode. Converting this is simple, just replace the plug. If you're interested
I can dig up the pin-layout of both the 13-pin DIN-plug and the VGA-connector.

: the older CGA monitors operate with Horiz scan frequencies in the 15KHz
: to 20 KHz range and may well work. However there may be
: incompatibilities in the sync signal itself, so it might not be as
: simple as rewiring a connector, or building an adapter. I will check
: into this more closely the next couple of days, and post again if it
: looks like a CGA monitor will work.

CGA-monitors are digital, and therefore unusable on anything but a CGA
videocard.

--

Jo Even Skarstein
josk@stud.unit.no
URL: http://www.stud.unit.no/~josk/

1540. Re: Atari ST Video Connector

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-08 00:00:00 UTC
From: bjr@EbiCom.net
Message-ID: <4mqm9p$66v@Einstein.ebicom.net>
Source record: 21775

Sauerkraut (karl@microdata.co.za) wrote:
: rander@ix.netcom.com(RaeLynn Anderton) writes:
: > In <4mamqt$haa@johan.sprintlink.co.za> sauerkraut
: > <karl@microdata.co.za> writes:
: > >
: Thanks for Your very quick response. I do have to find out a
: bit more about the problem, bacause the customer does have a
: standard VGA Monitor in the ofice which, according to him has
: worked on the machine. The Video out plug is a round standard
: size plug, same size as the PC-keyboard-type plug with three
: horizontal rows of 4 pins plus one pin in the centre below the
: three rows, making it 13 pins in total. As far as I know, the
: monitor has not been modified and is vga, ie analog.
: Thanks again for the help
: Karl

Hummm...my understanding is this...
If your customer used this monitor with an ST computer it means one of
two things...
1> The ST had some sort of VGA graphics card.
2> The monitor is actually a Multisync monitor that can scan low enough
to work with an ST. There once were three or four MultiSync
monitors that the ST could work with...they would also scan
high enough for Standard VGA resolution. All these required
to work with the ST was a small switch box with the appropriate
connectors.
There are also several makes of VGA cards that have come and gone
for the ST. I remember seeing them throughtout the years
in ST magazines...most were very expensive. You can still
get Graphics cards for Mega ST, Mega STe, TT, and Falcon
computers...and if you get a new chassis for your 1040ST or STe,
it is possible to hack in a graphics card for them as well...
most of the cards are too big to fit in the 1040 style case
excepting the falcon which has a bus slot already...adding
a VME or Mega bus to a 1040ST/STe and a card takes up so
much space that you must get a bigger case. The two
atari graphics cards I know of that are still being made
are the NOVA, and the Crazy Dots cards. Email toad@toad.net
for more information on graphics cards for atari computers.
Toad also carries the switch boxes for MultiSync monitors...
I'd suggest asking your coustomer exactly what make and model his
"Standard" VGA monitor is...it might be one of the MultiSync
jobs. Once you get that information...call Toad and ask them
what you need to get this monitor to work with an Atari.

Brian

P.S. Toad's number is...
1-800-448-8623

1541. Atari 1040STFM + periph. zu verkaufen

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-09 00:00:00 UTC
From: minidis@mpi-muelheim.mpg.de
Message-ID: <minidis-0905960914100001@mcmds.mpi-muelheim.mpg.de>
Source record: 21776
Cross-posted to: de.comp.sys.st,comp.sys.atari.st.tech

hallo,

falls es noch leute gibt, die an einem *echten* atari interessiert sind,
ich habe folgendes system anzubieten:

1040 STFM 4MB
80 MB HD
s/w monitor
MAGIX, SIGNUM u.a. software
PANASONIC KXP 1124 (NEC P6 compatible)

am besten es schicken mir interessierte ein angebot per *email*.

(selbstabholer in nrw (essen-, du-i, muelheim-raum oder im
freiburger/l�rracher raum bevorzugt).

alexander

---

minidis@mpi-muelheim.mpg.de

1542. Troubles with an ATARI MEGA ST 4

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-09 00:00:00 UTC
From: VAN SERVEYT Renaud <belgacom@mail.interpac.be>
Message-ID: <3191D9A7.3F61@mail.interpac.be>
Source record: 21777

Please, read the text in attach !

COMP.SYS.ATARI advocacy-8bit-announce-programmation-ST-ST.tech.

Troubles with an ATARI MEGA 4 STE.

After a Virus, I had to format my hardisk (44 megabytes).
Since, I can't load the entire of XCONTROL.ACC anymore.
The computer crashes, when he is trying to load the GENERAL.CPX.
I also changed the software, but without succes.
When this GENERAL.CPX is not active, (after renaming it " GENERAL.CPZ ") the computer can end his loading and displays the desk.
But I can't access the option to toggle the CPU frequency from 8 MHz to 16 Mhz.
In this case, the computer stays in 8 MHZ state.
I tried to debug XCONTROL.ACC and I found that the CPU hangs when the code tried to acces the CPU status byte ($FFFF8E21).
If you have some idea to resolve my problem, please, contact me on

1543. Re: Rosetta 3D- any dealers have it in stock?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-09 00:00:00 UTC
From: "Dr. Simon G.K. Williams" <williamssg@cf.ac.uk>
Message-ID: <Dr4vI7.Ezo@cf.ac.uk>
Source record: 21778

I disagree, Rosetta is actually quite a good programme and I've used it to convert a considerable amount of 3D dxf files between PC and Atari platforms. It only crashes occasionally if you feed it with a very complex dxf file (multi layered), and quite often the converted files need cleaning up in cybersculpt. But hey! it's the only package I know of on the atari platform that can do this so it ain't crap! I use it on an atari TT030, it doesnt like magic or graphics cards but it seems quite usuable in TT med rez and ST high resolutions.

Simon

1544. Re: STE audio attenuation resistor value?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-09 00:00:00 UTC
From: lais@cs.man.ac.uk
Message-ID: <4msoiv$okb@m1.cs.man.ac.uk>
Source record: 21779

In article <gigxr01-0805960837140001@ngalm099.gal.nt.com>, gigxr01@nt.com (Gerry O'Rourke) writes:
>In article <4mn8pl$mhm@m1.cs.man.ac.uk>, lais@cs.man.ac.uk wrote:
>> Staying with this subject, does anyone have a hack to reduce the line-noise?
>> (That is, and internal solution - not an external filter. It would be better
>> to remove it at source...)
>
>By "line-noise", do you mean crackling on sample playback ?
>
>I noticed this on an STE, & I was concerned that it might be a symptom of
>a faulty DMA. Anybody know for sure ?

AHA!! I know what you're talking about. Do you have a MEGA STE?? I do, and at 8MHz, the DMA sound output produces little random clicks which ruin many demos, which can only run at 8MHz. If I switch to 16MHz, it's reduced vastly (I use tracker programs, which can be run from the desktop and are not dependent on CPU speed for their operation).

More recently, I discovered that regardless of CPU speed (8/16MHz) - if I run a mono emulator, there is absolutely no crackling whatsoever in the sound!!! Weird?!?!? :-/

I know that the this particular problem is down to the MEGA's video shifter. There are two types, and the bad one is C301712 (or something) and the good one, which doesn't produce this problem, is C300588. Bad luck I guess :-(

Now, by "line-noise" I'm referring to the high frequency "whining" that you'll hear especially if you connect your STE to a stereo. As it's a constant frequency it could be filtered.

In addition, the STE's line outputs are actually *too* high, but the bad thing is the audio system is not properly isolated from the rest of the system and it picks up a lot of garbage. My cousin's 1040STE is connected to a 200W amplifier, and if you turn it up, and make the CPU do some work (e.g. reformat a WP document) you can hear it buzzing away!! Frightening :-)

Surely there must be a way around this? Shielding? Separate the audio components and put them somewhere else?? I know it would be a messy job, but...

S.Lai
Department of Computer Science
The University of Manchester
Oxford Road, M13 9PL, England
---
lais@cs.man.ac.uk

http://www.cs.man.ac.uk/~lais/

1545. Does any one of you

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-09 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.PMDF.3.91.960509104633.5523B-100000@acs2.byu.edu>
Source record: 21780

have an schematic for the Audio section of the Falcon? or, where
can I get it...

regards!!

||| -- |||
/ | \ FPINTO @ BYU . UTAH . USA . SPRING . 1996 / | \

FALCON 030 AUDIO-VIDEO ENGINE

1546. Re: How do you run Cubase 2.01 in Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-09 00:00:00 UTC
From: gen@irana.demon.co.uk
Message-ID: <831750458_OASIS_@irana.demon.co.uk>
Source record: 21781

In article <Pine.PMDF.3.91.960508131744.29020A-100000@acs2.byu.edu>
FPINTO <fpinto@cougarnet.byu.edu> said:-

>
> Hello: I have the Cubase 2.01 version that I was using in my
>1040ST, until now I haven't had any suceed trying to make it run in the
>Falcon, even thought I used several ST emulators, Any help would be very
>appreciated thanXs!!
>
>
>
> ||| -- |||
> / | \ FPINTO @ BYU . UTAH . USA . SPRING . 1996 / | \
> --
> FALCON 030 AUDIO-VIDEO ENGINE
>
Sorry, no way you can make it run! You need at least 3.04 better 3.1 still
better CAF :-)
Cheers,

--

---
gen@irana.demon.co.uk

1547. Re: New .Z problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-09 00:00:00 UTC
From: bdean@hpb.hwc.ca
Message-ID: <4mtmnd$ris@extdns.hwc.ca>
Source record: 21782
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Bradley Maurer (gregor@shelly.goldengate.net) wrote:
: Ah....now this makes sense as to why I'm getting the error messages.
: I'll have to explore my ISPs implementation of the program. Hopefully,
: they've installed it.
: BTW are you familiar with UNIX and the shell environment? I've searched
: the various directories of ISP looking to find out what archivers are
: supported here, but can't seem to find them. Is there a BASH command to
: list them? Thanks!

Try using the which command on tar, ie which tar. That should tell you
where the tar binary file is. With luck, your sysadm will have put all
the archive software in the same directory. cd to that directory and ls
all the files. That should cough up just what you're looking for.

--

Blair Dean | bdean@hpb.hwc.ca | ||| LS650-F
Ottawa, Canada | aa728@freenet.carleton.ca | / | \ 8-meg TT030
My opinion has been held over from a previous life 85 MEG
and is not the responsibility of Health Canada Jaguar/Lynx :)

1548. Release of OASIS 2

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-10 00:00:00 UTC
From: phil@yeadontt.demon.co.uk
Message-ID: <32393246_000001_OASIS_NEWS@yeadontt.demon.co.uk>
Source record: 21692
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari

```
Tonight (10/5/96) I have uploaded the release version of OASIS2 and ICE
to the Demon, Hensa and Atari Archive FTP sites.

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==========================================================================

The Home Of _/_/_/_/ _/_/_/_/ _/_/_/_/ _/ _/_/_/_/
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========== Phil Yeadon ====== phil@yeadontt.demon.co.uk ==========
```

1549. Re: Graphics card for TT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-10 00:00:00 UTC
From: Michael.Hill@den.mmc.com
Message-ID: <4n06je$1l7@tel.den.mmc.com>
Source record: 21693

In article hsideras@mettav.demon.co.uk, hsideras@mettav.demon.co.uk
(Harry Sideras) writes:
>*Hi Spencer*, on 06 May 96 you wrote:
>
> HS>> A Matrix TC1208e 24-bit card seems to be top of the range, or
> HS>> alternatively there's a Nova card with a similar spec. Both would
> HS>> push fit into the VME port.
> SD> Isn't the Nova card a converted PC card?
>
>Yes IIRC

What are the specs for the two cards? I'm looking for 24-bit high-resolution
graphics for the Falcon. Since the Nova is VME-compatible I understand it
should work with the Falcon, right? How about the Matrix? And perhaps the
most important thing is, is either of these still available anywhere?

Many thanks in advance for any hard data you can supply!

--Michael

Michael Hill <>< Isaiah 9:6 | "Let's not pretend to justify
Michael.Hill@den.mmc.com | Rather amend where treasures lie
Aerospace/Software Engineer | Straight through the heart peace can be found
Lockheed Martin Astronautics | That's where you start, not all around"
Alan Keyes for President '96! | -- Extreme, "Rest in Peace"
---In a marketplace (like the one of ideas), not everything has equal value!---
Did you ever notice that everybody in favor of abortion has already been born?!

1550. Web Page: Bravo's Atari Store: On-Line Catalogs. Check this out!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-10 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <4n0t3u$b73@linda.teleport.com>
Source record: 21694
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech,fr.comp.sys.atari,de.comp.sys.st,fido.ger.atari,ger.atari,ka.comp.sys.atari

Check out my Web Page for Bravo Sierra Computers. Where you can find Both
Classic Atari 8 Bit & Atari ST. HardWare, SoftWare, Books & Accessories. My
Web Address is below. On-Line Catalogs that you can View and Contact me via
my Web Page! Or Request Catalogs in E-Mail. Specify Classic 8 Bit or ST.
E-Mail: bensmith@teleport.com

http://www.teleport.com/~bensmith/bscomputers.shtml
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. Mon - Thurs 3
PM - Midnight. Friday 3 PM - 6 PM PST Call above # these Hours.
Proprieter of Bravo Sierra Computers: Ben Smith! Benjamins BBS (503)255-9657.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Catalogs are FREE & updated monthly. Reply in E-Mail to bensmith@teleport.com
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Atari Store

1551. Re: Any Logic/LOG3/FX users?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-10 00:00:00 UTC
From: "Dr. Simon G.K. Williams" <williamssg@cf.ac.uk>
Message-ID: <Dr716y.IG3@cf.ac.uk>
Source record: 21695
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I had a similar problem on the TT with Notator Logic's LOG3 dongle (bombs and lock ups). It was found to be the dongle itself, not TT cartridge port happy. I contacted Sound Technology who promptly obtained me a TT version of the dongle which worked fine. Perhaps you need the TT dongle on the Falcon?

Simon

1552. connecting apollo 8399 ECL Monitor to Atari TT?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-10 00:00:00 UTC
From: Alexander_Bochmann@traveller.fido.de
Message-ID: <MSGID_242=3A2000=2F20.1_3609e7c2@Fido.DE>
Source record: 21696

Hi,

I recently tried to connect a 19" apollo 8399 ECL monitor from a dead workstation to my Atari TT.

It works somewhat, but the monitor doesn't synchronize; the picture looks as if it's wrapped severaly times around the screen, horizontally (and yes, he works correctly when connected to another apollo workstation).

Does anyone have an idea what I could do to get this combination working?

Thank you,

/\|ex.

1553. Re: SpeedoGDOS-driver for Canon BJC-600

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-10 00:00:00 UTC
From: Mike Allen <sma@sprynet.com>
Message-ID: <3194125D.64E8@sprynet.com>
Source record: 21697

The BJ10 driver will work with the BJC-600. Of course it won't take full advantage of the BJC-600.

Mike Allen
Genie ST Help Desk Sysop

1554. JAZ drive via ICD hostadaptor

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-10 00:00:00 UTC
From: Christian Dieterich <dic@klin-chemie.mh-hannover.de>
Message-ID: <3192B7B5.2ABD@klin-chemie.mh-hannover.de>
Source record: 21783
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hello,
I'm looking for buying a 1GB Iomega JAZ drive which I want to connect to my 1040ST as well as different PCs. I've got an ICD hostadapter with 105MB Quantum SCSI harddrive and SCSI Tools 2.12.

Has anyone got experiences with that ? What do I have to pay attention to (e.g. formatting and partitioning rather on the PC like in the old days with floppies to make them interchangeable) ? Do I need special drivers for the ST ?

Thanks in advance.
CU, Christian
--
Christian Dieterich Institut fuer Klinische Chemie
mailto:dic@klin-chemie.mh-hannover.de Medizinische Hochschule, OE 8110
Tel. +49 511/532-2525 30623 Hannover
---- Explicit permission required for distribution in Microsoft Network ----

1555. Re: Ajax floppy disc controller on a TT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-10 00:00:00 UTC
From: Christian Dieterich <dic@klin-chemie.mh-hannover.de>
Message-ID: <31929FC7.669E@klin-chemie.mh-hannover.de>
Source record: 21784

Claus Brod wrote:
>
> Gaven Miller wrote:
> >
> > What are the advantages of installing the AJAX floppy controller in my TT?
> >
> > My TT with a Western Digital 1772-02-02 controller has been happily
> > talking to an external DSHD (1.4 meg High Density) floppy drive for the
> > past 30-or-so months.
>
> If it works fine, there's no immediate need to change. Some people say
> that running the 1772 at 16 MHz for HD support increases the risk of
> chip failure in the future. I have no way of verifying this, although
> it is certainly true that 16 MHz is clearly out of spec for the 1772.
> After installing a HD-kit my 1772-0202 first worked for 10 minutes or so
then it was overheated (it was not hot, but <Kaelte-Spray> (sorry, I don't
know the english translation) solved the problem). After getting anoyed by
this 'feature' which after 2 years happens even directly when starting my
Atari 1040 I bought an AJAX chip and everything was solved.

But to my experience now this is the problem: _buying_ one, because at least
in the northern part of Germany I was happy to get one from a dealer after
contacting more than a dozen. If you should have the least problems with
your controller in HD mode and want to use your HD floppy for the next years
try to get one by now - I don't have any connections with Atari, Atari
dealers or sell an AJAX myself :-).
--
Ciao, DIC
--
Christian Dieterich Institut fuer Klinische Chemie
mailto:dic@klin-chemie.mh-hannover.de Medizinische Hochschule, OE 8110
Tel. 0511/532-2525 30623 Hannover
---- Explicit permission required for distribution in Microsoft Network ----

1556. Re: STE audio attenuation resistor value?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-10 00:00:00 UTC
From: josk@stud.unit.no
Message-ID: <4mu3uk$fho@due.unit.no>
Source record: 21785

Gerry O'Rourke (gigxr01@nt.com) wrote:

: By "line-noise", do you mean crackling on sample playback ?
:
: I noticed this on an STE, & I was concerned that it might be a symptom of
: a faulty DMA. Anybody know for sure ?

It could be, I had this problem on a STE some years ago. My dealer fixed it (Changed the DMA-chip.) and it worked fine. A while... After approx. two months it started again. Changed the DMA-chip again, and again it worked for only two months. I then bought a new motherboard from Gasteiner (Cheaper than a new DMA...), it still works.

It was definitely *not* the harddrive that caused the problems, as I didn't have one at that time. It could be the shifter, or perhaps the Stereo Master cartridge, I don't know.

--

Jo Even Skarstein
josk@stud.unit.no
URL: http://www.stud.unit.no/~josk/

1557. HiSoft C for Atari ST V4.11 sell or swap.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-10 00:00:00 UTC
From: ninob@physics1.physics.monash.edu.au
Message-ID: <ninob.145.3192A995@physics1.physics.monash.edu.au>
Source record: 21786

I have a copy of HiSoft C V4.11 for the Atari ST, original docs and disks which I would like to sell for about A$120.00 (purchase cost A$250.00), or I would entertain a swap for a PC hosted Cross Compiler + Assembler for the MC68000. Email for more details.

Nino Benci.

1558. Re: STE audio attenuation resistor value?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-10 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-1005960842420001@47.85.0.99>
Source record: 21787

In article <4msoiv$okb@m1.cs.man.ac.uk>, lais@cs.man.ac.uk wrote:

Stuff deleted about crackling on sample playback

> Now, by "line-noise" I'm referring to the high frequency "whining" that
you'll hear
> especially if you connect your STE to a stereo. As it's a constant
frequency it could
> be filtered.
>
> In addition, the STE's line outputs are actually *too* high, but the bad
thing is
> the audio system is not properly isolated from the rest of the system
and it picks
> up a lot of garbage. My cousin's 1040STE is connected to a 200W
amplifier, and if you
> turn it up, and make the CPU do some work (e.g. reformat a WP document)
you can hear
> it buzzing away!! Frightening :-)
>
> Surely there must be a way around this? Shielding? Separate the audio
components
> and put them somewhere else?? I know it would be a messy job, but...

There are a couple of ways around this.

1. Use an audio noise gate (also called expander) which will not pass
signals through until a threshold level is reached. This will prevent
background hiss while there is no sound output. Should kill the buzzing.

2. Use a dynamic low pass filter; it has a cut-off frequency which tracks
the level of the input signal. As the signal level increases, the filter
'opens up'.
When the signal level is low or zero, the filter cuts off the high frequencies.

Those options are external solutions & are really only an attempt to live
with the problem. It would be better to decouple the audio section with
extra bypass capacitors, improve grounding,shielding,etc.

You would need the STE schematics & a good understanding of electronics to
do this well.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

1559. Re: archive types was:Zoo and TwoinOne

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-10 00:00:00 UTC
From: pomey@goeland.stna7.stna.dgac.fr
Message-ID: <POMEY.96May10161153@goeland.stna7.stna.dgac.fr>
Source record: 21788
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <Pine.BSD.3.91.960508015532.19299B-100000@pink.lm.com> Tom Lamparty <lamparty@telerama.lm.com> writes:

> > why not make life completely easy? When ul-ing files use that nifty
> > little STZip utility zip2tos. You can't beat a self-extracting file!
> > Certainly, they're bigger files but you don't need an archiver to access
> > them. Of course, if you don't have a HD, you run the risk of the archive

> Nope don't like that idea! I like to be able to peek at the docs with
> stzip26 without having to unzip the whole thing, just to be sure that

It is possible to display the contents, view docs and process a TOS file using STZip just as any zipfile.
The only problem is that you have to know that the TOS file is actually an STZip self extracting file.
--

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```

Vincent Pomey <pomey@stna.dgac.fr>
Cap Sesa - STNA 7P - Phidias/Demon
+33 1 62 14 56 78

1560. Re: year 2000 re:clock chip

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-10 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <831795022_OASIS_@swampdog.demon.co.uk>
Source record: 21789

In article <Dr5oMD.Lt2.0.bloor@torfree.net>
bz174@torfree.net (Bruce H. Campbell) said:-

>I should have been more clear, but I wrote the previous in the wee
>hours of the morn this is what I was concerned with also - will our
>databases be hit in the same way or do we have the blessing of having
>smarter programmers in the TOS/GEM world? Or does it depend on the
>individual program/authour?

It does depend of the program in hand. The best way to find out is to
make a backup then set the system time to the year 2000 and try it!

--

Guy Harrison

guy@swampdog.demon.co.uk

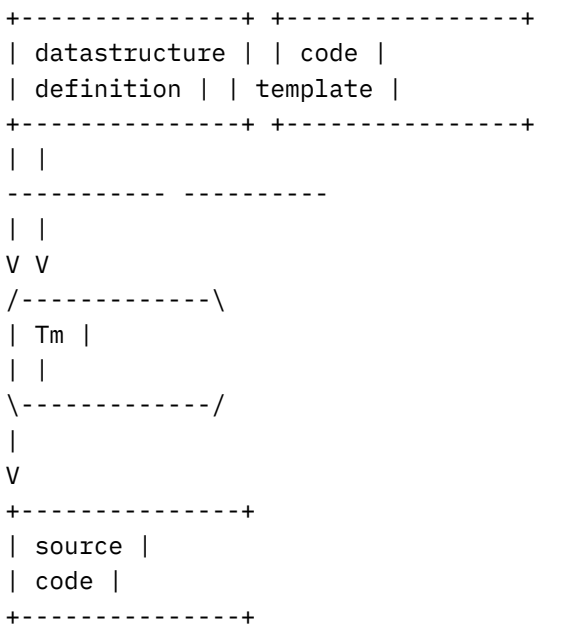
1561. ANNOUNCE: Tm, a general template preprocessor

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-10 00:00:00 UTC
From: reeuwijk@cp.tn.tudelft.nl
Message-ID: <reeuwijk.831718152@orion.cp.tn.tudelft.nl>
Source record: 21790
Cross-posted to: comp.lang.c,comp.lang.misc,comp.lang.functional,comp.software-eng,comp.lang.pascal,comp.lang.pascal.misc,comp.sys.atari.st.tech,comp.os.ms-windows.programmer.tools.misc

[This was posted before, but was canceled due to a misunderstanding.
My apologies if you've seen this before.
]

I hereby announce the availability of the most recent version of my
template preprocessor 'Tm' (for _T_emplate _m_anager).

Tm is a preprocessor that takes a code template and some datastructure
definitions, and generates source code for an arbitrary programming
language. Thus, by using Tm you can have templates in any programming
language.



The kernel distribution package of Tm contains extensive C templates and
a support library that have been tested and used extensively in the past
six years. These templates have been used in more than ten medium and
large programming project. There are separate packages with a Pascal
and a Miranda template, but these have been used less intensively.

Tm is flexible enough that useful templates can be written for any
sufficiently powerful programming language. For example, I have written
templates for Lisp and for the functional programming language Clean,
although these are not good enough for public release. Templates for
languages such as Java and Fortran 90, and for functional languages,
are also eminently possible.

By using templates, especially the standard templates, you can reap the benefits of any template: the code is re-used more intensively, is therefore tested more intensively, is more likely to be documented, and is standardized.

Tm is described in the following paper:

C. van Reeuwijk, "Tm: a Code Generator for Recursive Data Structures", Software - Practice and Experience, Volume 22(10) 899-908 (October 1992)

The Tm ftp site contains the Tm kernel distribution, consisting of:

- All the sources for Tm itself (Tm is written in C)
- A set of C templates that can generate code for general-purpose datastructure manipulation.
- The sources for a C support library for the templates above.
- The LaTeX sources for an extensive manual describing Tm, the C templates and the support library. The resulting PostScript file is also included.

The kernel distribution has been compiled succesfully on many UNIX variants, including Linux. It has als been compiled with Borland C++ version 5.0 under Windows 95, and on an Atari ST using Pure C 1.1.

The ftp site also contains a Pascal and a Miranda template.

All Tm-related software is copyrighted free software.

For more details, see my Tm web pages:
http://www.cp.tn.tudelft.nl/C.vanReeuwijk/tm.html

Or the Tm ftp site:

ftp://ftp.cp.tn.tudelft.nl/pub/cp/software/Tm/
--
Kees van Reeuwijk
Delft University of Technology, Faculty of Applied Physics, FI-CP
email: reeuwijk@cp.tn.tudelft.nl
URL: http://www.cp.tn.tudelft.nl/C.vanReeuwijk/

1562. Re: FALCON/AUDIO-IN/VOLTAGE.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-10 00:00:00 UTC
From: josk@stud.unit.no
Message-ID: <4n07bt$9h2@due.unit.no>
Source record: 21791
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

FPINTO (fpinto@cougarnet.byu.edu) wrote:
: Is there any voltage in your Falcon-audio input? Mine has arond
: 9v and 4 Milliamps. (analog multimeter measured). Is it right or not? The
: audio system seems to work fine.

It's nothing wrong with your Falcon, the 9v is there for driving microphones.
I can't understand why Atari implemented this, who in their right mind would
use a pro microphone plugged straight into their falcons? A normal line-level
input would have been a lot more useful.

--

Jo Even Skarstein
josk@stud.unit.no
URL: http://www.stud.unit.no/~josk/

1563. Re: Anyone know how the C-Lab Falcons Doing?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-11 00:00:00 UTC
From: leslieh@valis.worldgate.com
Message-ID: <4n1ljk$nhd@scanner.worldgate.com>
Source record: 21698

Ian Clarke (iic@dcs.ed.ac.uk) wrote:
: Hi, being an owner of the Atari Falcon, and witnessing the downfall of
: atari's home-computers, I was just wondering whether anyone knew how the
: 3rd party Falcons were doing when compaired with how the original
: Falcons did.

: Ian
Well, I'm aware that Intuit (makers of Quicken for PC) are using one for
making their CD help guide. Chris Krowchuk at Computer Direct seems to be
selling them quite regularly.

: --
: |IAN CLARKE I.Clarke@sms.ed.ac.uk "..until human voices wake |
: | iic@dcs.ed.ac.uk us, and we drown" - Shelley |
: |WWW:http://www.lookup.com/homepages/107558/homepage/index.html |

1564. Re: Release of OASIS 2

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-11 00:00:00 UTC
From: josk@stud.unit.no
Message-ID: <4n1t1s$o2l@due.unit.no>
Source record: 21699
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari

Phil Yeadon (phil@yeadontt.demon.co.uk) wrote:
:
: Tonight (10/5/96) I have uploaded the release version of OASIS2 and ICE
: to the Demon, Hensa and Atari Archive FTP sites.

I've been looking for it, but can't find it either on Demon or a.a.u.e.
Exactly *where* is it?

--

Jo Even Skarstein
josk@stud.unit.no
URL: http://www.stud.unit.no/~josk/

1565. OASIS 2 Available

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-11 00:00:00 UTC
From: phil@yeadontt.demon.co.uk
Message-ID: <34746431_000001_OASIS_NEWS@yeadontt.demon.co.uk>
Source record: 21700
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari

As a further note to my original posting regarding the release of OASIS 2 and ICE.

I have now uploaded the full distribution to the comp.binaries.atari.st news group. Be warned though, there are 16 parts to it, and the total file when decoded is 720K!

TTFN

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========== Phil Yeadon ====== phil@yeadontt.demon.co.uk ==========

1566. Re: ZIP Disk for TOS and DOS?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-11 00:00:00 UTC
From: mdsh@aladdin.co.uk
Message-ID: <3194b262.12261163@news.aladdin.co.uk>
Source record: 21701
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On Tue, 7 May 1996 07:00:24 GMT, Uwe Seimet <us@bruker.de> wrote:

>Hans-Martin Krober wrote:
>> is there a way to format a ZIP disk so that it can be used to
>> transfer data from a Falcon030 to a PC (Win95)? Which ST hard disk
>> drivers support ZIP drive?
>Hi Hans-Marting, nice to hear from you!
>Using ZIP disks with ST and PC is no problem at all. If all your partitions are
>< 32 MByte than almost any AHDI compatible driver will do, even AHDI itself. If
>you want partitions to be > 32 MByte you will have to use the program BIGDOS on
>the Atari in order to enhance GEMDOS DOS compatibility. BIGDOS is free software
>and available on ftp://acp5.chemie.uni-kl.de/pub/atari/. BIGDOS prefers XHDI
>compatible hard disk drivers, see the BIGDOS README for details.

Uwe, I don't understand your answer. How can any PC partitions be accessed
on an ST, because the partition tables in sector 0 are very different.

--

Enjoy! Mark Himsley. Snail: 39 Sunninghill Court
Email: mdsh@aladdin.co.uk Bollo Bridge Road, Acton
also: mdsh@cix.compulink.co.uk London. W3 8BB. UK.
(and work: himsley@nca.bbc.co.uk) +44 (0) 181 993 4143

1567. Need TT Keyboard cable Info....,

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-11 00:00:00 UTC
From: m.harvey@ix.netcom.com
Message-ID: <4n2g4r$1kd@dfw-ixnews4.ix.netcom.com>
Source record: 21702
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari

I reciently got one of the TT's from Don Thomas deal, and the way I'm trying to setup my desk, I need a longer cable on the TT keyboard. I know sometime ago, I saw something saying you could make your own cords for the Mega's which use the same type connectors.

Can I possibly just go to Radio Shack and get a phone cord extension cable for a multi line setup (larger connector , right??) and use that. I'd read something about it swaps one line somewhere, but if I extend the same signal from the TT to the keyboard, it should still swap that one wire or whatever it was that was different.

Please post here or send e-mail to m.harvey@ix.netcom.com

Thanks

Mike

1568. Re: ST and virtual memory

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-11 00:00:00 UTC
From: kfoley@cameo.co.uk
Message-ID: <959_kfoley@cameo.co.uk>
Source record: 21703

At 00:45:37 on 04 May 96, kwright@magmacom.com wrote this about ST and virtual memory.

k> I am trying to run Cubase on a 1040 ST. I find I have to remove all
k> my accessories to avoid an out of memory error message. Since most of
k> my accessories are MIDI related, I'd like to keep them running.

Buy a memory expansion? A 4 Meg memory expansions will cost you around ₤100.
Quite a bit cheaper than Cubase! ;-)

.. Are you a Klingon, or is that a turtle on your head?₤
--

ATB,
Karl.

Cameo Network Services Ltd., Suite 214, +----------------------------+
York House, 2-4 York Road, |Novell authorised reseller, |
Felixstowe, Suffolk, England. |training and consultancy |
Tel: 01394-672004 Fax: 01394-271210 +----------------------------+

1569. OASIS 2 Re-Released

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-11 00:00:00 UTC
From: phil@yeadontt.demon.co.uk
Message-ID: <29857051_000001_OASIS_NEWS@yeadontt.demon.co.uk>
Source record: 21704
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari

Many people have been having problems finding OASIS 2 in the places I have uploaded it to, I have takens Nick Flintham's advice and uploaded it to ftp.cnam.fr FTP site in the pub/atari/incoming folder. Apparantly you can download it from there without waiting for someone to place it onto the FTP site. The filename of the upload is OASIS2.TOS (try both upper and lower case from the NOS get command).

I hope this helps anyone who has been trying to get the new version.

TTFN

--

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=========== Phil Yeadon ====== phil@yeadontt.demon.co.uk ==========
```

1570. Falcon/030 - IDE low level formatter

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-11 00:00:00 UTC
From: "Brian V. McGroarty" <brianmcg@interaccess.com>
Message-ID: <4n34t6$hn5@nntp.interaccess.com>
Source record: 21705

I have a Falcon/030 which was configured for two 15 meg partitions when I got it. I ran the HDX utility and specified a single 30.5 meg partition in the repartitioner. After about an hour, the HDX utility is still hitting the drive, so I don't think it's functioning properly.

I verified that I had the newest HDX and tried again to no avail -- now the hard drive is unusable.

Is there a low-level reformatter or another tool which might get the drive out of whatever state it's in that's confusing HDX? HDX won't let me format without partitioning, and it runs forever no matter what partition sizes I specify.

Thanks -
- Brian

1571. re: troubles with an atari mega st 4

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-11 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <151starship@3rdplanet.com>
Source record: 21706

belgacom@mail.interpac.be barked in U.COMP.SYS.ATARI.ST.TECH on 09 May 96:

b> Author: Van Serveyt Renaud Address: belgacom@mail.interpac.be
b>
b> Ce message est en plusieurs parties sous format MIME.

Yes, but why? It's plain text.

b> Troubles with an ATARI MEGA 4 STE.
b>
b> After a Virus, I had to format my hardisk (44 megabytes).
b> Since, I can't load the entire of XCONTROL.ACC anymore.
b> The computer crashes, when he is trying to load the GENERAL.CPX.
b> I also changed the software, but without succes.
b> When this GENERAL.CPX is not active, (after renaming it " GENERAL.CPZ ")
b> the computer can end his loading and displays the desk.
b> But I can't access the option to toggle the CPU frequency from 8 MHz to
b> 16 Mhz.
b> In this case, the computer stays in 8 MHZ state.
b> I tried to debug XCONTROL.ACC and I found that the CPU hangs when the
b> code tried to acces the CPU status byte ($FFFF8E21).

I suggest you get a new copy of the GENERAL.CPX - the one you have seems to be corrupt. Also, you can get a package that has several small programs in it that switch your CPU speed. The one I use was archived as MSTE.APP (Tom Lamparty's remark that "all self-extracting ARC and LZH packages are named TOS" notwithstanding). It contains FAST.PRG, FASTN.PRG, and WHATAMI.PRG, for 16 MHz, 16 MHz no cache, and a display that tells you the current settings.

--

1572. re: year 2000 re:clock chip

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-11 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <170starship@3rdplanet.com>
Source record: 21707

Rich Tietjens barked in U.COMP.SYS.ATARI.ST.TECH on 11 May 10:

RT> Well, this reply is being written with LED with my clock set to
RT> "5/11/00" (which would be the year 2000 if I had 4 digits to work in).
RT> LED shows the day as "11 May 10" here. I'll change the clock back
after
RT> I save the message and then send it out with FIST - no, better, Ill
send
RT> it with FIST and then reset the clock. We'll see what year FIST thinks
RT> it is, too.

Strange. FIST shows the date as "11, 11 May 10" but the timestamp in LED (Extras | Msg-Header...) is correct.

Apparently it depends on the individual programmer - AND how he access the hardware.

--

1573. Re: Terminal Programs -- recommendations?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-12 00:00:00 UTC
From: gmiller@inca.co.nz
Message-ID: <4n3f42$4jn@inca01.inca.co.nz>
Source record: 21708
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

D.L.Hastings (cs93dlh@mole.dcs.exeter.ac.uk) wrote:
> In article <3pu9v6$ok@golem.wcc.govt.nz> wells_s@ix.wcc.govt.nz (steve wells) writes:
> >] The German shareware program "Connect"; without a doubt!!!
> > As long as you have NVDI and preferably a mono' monitor as well. (Although,
> > I've found a GDOS font that works perfectly well in medium resolution!).
> > But using anything about 2400 baud with a GEM-window based comms program,
> > without NVDI or some other screen accelerator is quite unpleasant! :)
> Rubbish, Connect keeps up quite happily with a 28k8 connection, even
> without NVDI.

I believe that he meant that the laborious gaps of time one must wait for
such a slow modem to wake up from a thousand year sleep and do something
is what makes it "quite unpleasant".

--

Quote For The Month:

"[Computer Advocacy groups] are intended to be a place where people can
argue... in an intelligent manner"

1574. Re: Need TT Keyboard cable Info....,

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-12 00:00:00 UTC
From: chriswil@southern.co.nz
Message-ID: <4n3rf3$6ab@orm.southern.co.nz>
Source record: 21709
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari

Michael D. Harvey (m.harvey@ix.netcom.com) wrote:
: Can I possibly just go to Radio Shack and get a phone cord extension
: cable for a multi line setup (larger connector , right??) and use that.
: I'd read something about it swaps one line somewhere, but if I extend
: the same signal from the TT to the keyboard, it should still swap that
: one wire or whatever it was that was different.

I would use the existing connectors supplied with the TT keyboard and use a multimeter to decipher the pinout from one end to the other. I would then buy an appropriate length of cable (12 core or similar) and rewire it myself to ensure that the pinout remains the same. I don't think the cable supplied would have the same pinout as an RJ11 or similar telephone connector (I could be wrong :-))...

If you want to buy a telephone cable, test the one you want next to the TT cable to be certain your pinouts are the same, and that the connectors are the same type...

L8R...

Chris W.
/|\

1575. FS: Cubase V3.1 for Atari US$150

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-12 00:00:00 UTC
From: s925799@mailserv.cuhk.hk
Message-ID: <4n46gk$d4r@hpg30a.csc.cuhk.edu.hk>
Source record: 21710
Cross-posted to: alt.binaries.sounds.utilities,alt.music.midi,alt.binaries.sounds.midi,comp.music.midi,comp.music.misc,rec.music.makers.synth,comp.sys.atari.st,comp.sys.atari.st.tech

```
For Sale
Cubase for Atari V3.1
Original dongle and manual
US$150 including shipping.
--
/=====================================================\
| s925799@mailserv.cuhk.hk |
| |
| " I am such a peculiar girl |
| have my dreams and thoughts in another world..... |
| So lost in time So lost in space |
| I belong to an unknown human race....." |
| <Dreaming Girl, Bel Canto> |
| |
| Good Luck, |
| Malcolm |
\-----------------------------------------------------/
```

1576. re: connecting a vga monitor to a 520/1040?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-12 00:00:00 UTC
From: miqco@sci.fi
Message-ID: <31950d1a663460@sci.fi>
Source record: 21711

Rich Tietjens (starship@3rdplanet.com) wrote:

>mf237@csc.umd.edu barked in U.COMP.SYS.ATARI.ST.TECH on 06 May 96:
>
> m> : Yes! I have a little converter box that I got in Japan, allows both
> m> : Mono & Color modes from the same VGA monitor. For 520/1040 & Mega's.
> m>
This _Sounds_ really great but...

> m> Where are these available? Can I get one in the US?
>
>From Toad Computers - you want the ToadSwitch-M (works with SC1224 and
>SM124 or a multisync SVGA monitor that can handle horizontal sweep rates of
>15.75 kHz). Email to dave@toad.net
>
>
... Exactly this is the problem ! ...

Truth is that _most_ of VGA monitors can NOT handle rates
as low as 15.75 kHz.
You can take MONO out there but COLOR(Low/med) modes, no.

So please don't rise a hope to have solution which enable
to connect STs to _standard_ VGA monitors and having all
resolutions available. It leads to misunderstunding and
this group is full of users which are quite confused of
these monitor things, (maybe I am too).

--
\ /
,-- \,O,/
(Snail Mail: Veikko Vanamo, Lahtomaenkatu 3 B 38,)^(
) 33580 Tampere, Finland (v)
(InterNet E-Mail: miqco@sci.fi \|/
'---'-

1577. Re: Graphics card for TT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-12 00:00:00 UTC
From: Spencer@mettav.demon.co.uk
Message-ID: <12629_Spencer@mettav.demon.co.uk>
Source record: 21712

Out of the ether, the following was mentioned by Harry...:

SD>> If it is then it sits outside the TT in a box with another
SD>> card/leads going into the TT's VME slot.
HS> That's right. Certainly a lower build quality but still a good
HS> spec.
Agreed, just pointing out that the Matrix is neater. ;-)

HS> I think so, but I couldn't remember by how much. It's a coupleof
HS> years since I saw one...
Errr, I think that the Matrix TC1208e is priced at 999 UKP and the Nova is
899 UKP.

Spencer

spencer@mettav.demon.co.uk

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

1578. Re: Insite Floptical and HDDriver 4.5

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-12 00:00:00 UTC
From: Spencer@mettav.demon.co.uk
Message-ID: <12630_Spencer@mettav.demon.co.uk>
Source record: 21713

Out of the ether, the following was mentioned by us@bruker.de...:

u> Is this drive a SCSI drive?
It is. I have used it on both my ST (using an ICD ADSCSI+) and Falcon, using ICD 6.5x Pro.

u> Do you use the write protection options of HDDRUTIL, especially for
u> protecting root and
u> boot sectors? If you do, switch it off before partitioning. Remember
u> that this option
u> is also valid if you try to partition a drive, not only when accessing
u> a drive from the
u> desktop.
Nope, I have never used the write protect options under HDDriver. I have also reconnected the Floptical to my Falcon and using ICD Pro 6.5.5 managed to both format and partition (using PC compatible mode) all disks and access them, but upon reconnection to the TT and HDDriver I can no longer access or even repartition them.

The termination on the TT is sound.

Any ideas???

Spencer

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

1579. Re: Any Logic/LOG3/FX users?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-12 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GEMKBHALUP@data.rhein-main.de>
Source record: 21714
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In <DquHFo.Kp0@news.hawaii.edu> John Perez wrote:

>: : will no longer boot. The following will happen if the LOG3 Cartridge is
>: : plugged in: First, the Atari logo appears, then
>
>: : 1. 4 Bombs
>: : 2. Message: CRC error in ROM E
>: : 3. System reboot (repeats)
>
>: What version of the FX software are you using? FX_1_90.LZH is now
>: available. Perhaps it may solve your problems? If you can't find it,
>: email me, and I'll send you a copy in email (102k).
>
>Unfortunately, my system doesn't even get to the FX-Drivers, or any other
>software for that matter :(The system crashes before the hard disk can
>boot. Thanks though.

You are sure that LOG3 cardride is OK?

>2. Message: CRC error in ROM E

-That looks like an adress-error or also..
Remove all external Parts from your machine and reboot.

-The machine will not boot..
Switch your machine OFF
Have a look at your TOS-Chip (under your 4/14Mb Memoryboard)
Put it safely out, and press it in his socket again.
(If you not have the right tool, use two very smal screwdrivers)
(Remove this Chip very softly!! Do not touch the Socket!!)
Start with 16Mhz so you have a active FX-Board..

(Make shure this chip have the right position!)

-If your machine coming up, add your harddrive and reboot.

-The machine will not boot again..
Use BOOTKONF.PRG and check you NVRAM-Setting...
Write this Setting NEW in your NVRAM.

Add your Harddrive and reboot.

-This all will not work:

So i think you blown your romport..
Take a checkmodul an test this machine step b step.
(Watch out for timeouts ect..)

(Use your next Atari Servicepoint, so you have some one) :/
(Right, that's not funny)

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITFo3o =-
_____
Robert Schaffner@OF2.maus.de Fo3o-52oST-Jaguar Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

1580. Re: Falcon/030 - IDE low level formatter

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-12 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <831969828_OASIS_@pcc-uky.campus.mci.net>
Source record: 21715

In article <4n34t6$hn5@nntp.interaccess.com>
Brian V. McGroarty <brianmcg@interaccess.com> said:-

>I have a Falcon/030 which was configured for two 15 meg partitions when I
>got it. I ran the HDX utility and specified a single 30.5 meg partition in
>the repartitioner. After about an hour, the HDX utility is still hitting
>the drive, so I don't think it's functioning properly.

Umm...somebody else might want to verify this, but I think if you low
level format an IDE drive it can damage it...(I don't think that ICD's
software will even let you try it) It definitely should not take it an
hour to setup a 30 meg drive...

PS I'm not sure about AHDI...

--

```
_/_/_/
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1581. converting Atari .sng files to PC .mid files?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-12 00:00:00 UTC
From: kevinl@softdisk.com
Message-ID: <4n4vvb$5bb@server4.softdisk.com>
Source record: 21716

A good friend of mine is an Avid Atari user and midi composer. We would like to use some of his work in productions and on the web but need to convert them to files my pc can use. Is there software that can do this? Any ideas ar suggestions would be appreciated.

1582. Re: Falcon/030 - IDE low level formatter

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-12 00:00:00 UTC
From: "Brian V. McGroarty" <brianmcg@interaccess.com>
Message-ID: <4n50ls$rno@nntp.interaccess.com>
Source record: 21717

Ronald J. Hall wrote:
In article <4n34t6$hn5@nntp.interaccess.com>
Brian V. McGroarty <brianmcg@interaccess.com> said:-

>>I have a Falcon/030 which was configured for two 15 meg partitions when I
>>got it. I ran the HDX utility and specified a single 30.5 meg partition in
>>the repartitioner. After about an hour, the HDX utility is still hitting
>>the drive, so I don't think it's functioning properly.

> Umm...somebody else might want to verify this, but I think if you low
> level format an IDE drive it can damage it...(I don't think that ICD's
> software will even let you try it) It definitely should not take it an
> hour to setup a 30 meg drive...
>
> PS I'm not sure about AHDI...

I wasn't quite thinking when I made the original post. I don't mean
low-level format, just a wipe at a level lower than standard
partition-based access. Most IDE drives *can* be low-level formatted, but
to the best of my knowledge, the method for doing this on each drive is
vendor/implementation specific, ie you can't send some standard command to
the drive.

If I can't find a way of doing this, perhaps I'll have to try sticking the
unit in an Amiga 1200 or a PC (if I can find a bloody 2.5 to 3.5 cable) and
preparing it as though it were an MS-DOS disk -- I believe the format is
identical to the Falcon's.

At any rate, if you know of an IDE disk munger or an alternate partitioning
tool, please do let me know.

Brian Valters McGroarty -- brianmcg@bix.com
phone/fax (847) 439-7714

1583. OASIS 2 Available

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-12 00:00:00 UTC
From: 100710.1360@compuserve.com
Message-ID: <831986444_OASIS_@compuserve.com>
Source record: 21718
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari

In article <34746431_000001_OASIS_NEWS@yeadontt.demon.co.uk>
phil@yeadontt.demon.co.uk (Phil Yeadon) said:-

>I have now uploaded the full distribution to the comp.binaries.atari.st
>news group.

Unfortunately the group comp.binaries.atari.st is defunct, as is also
the comp.sources.atari.st, since early this year. If this groups are still
present at your newsserver it's a bad configuration...

It's listed in the "Bogus newsgroups" article from
news.announce.newgroups. The whole story is that the moderator posted a
request to c.s.a.st saying he wanted to stop this group, because of lack
of postings to it... as there was only 2 or 3 persons to say him to
continue...

--

/* Bruno Kozlowski 100710.1360@compuserve.com */
/* -===- A happy Falcon owner from france -===- */

1584. OASIS2/ICE Hints

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-12 00:00:00 UTC
From: phil@yeadontt.demon.co.uk
Message-ID: <83058398_000001_OASIS_NEWS@yeadontt.demon.co.uk>
Source record: 21719
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari

Hi Guys,

I will be posting general hints for OASIS2 and ICE into the news groups
and probably building it upto into a full blown FAQ. Sore here is the first
one.

Phil Hough asked about a strange problem on his Mega STe.

>I seem to have rather a large problem.. with Ice (rather than Oasis2
>the program). On loading ICE.PRG from the desktop, not through
>Oasis2, and without connection, the program loads and displays the
>menu bar acrros the top, and stops (as it probably should). Thr mouse
>cursor can be moved as normal, but is unable to access the menu bar,
>the menu bar simly does not react.
>
>The same occurs when connecting through Oasis2, the ICE program goes
>through its connection phase, and then connects, and starts to get the
>news. however it stops there, as the mouse can still move as usual,
>but again the menu bars are unaccesable.
>
>And so in both cases the program appears to freeze, the olny way to
>stop the program is to reset.
>

The cure for this is to run the ICE_NET configure program select go to
the General Details dialog. At the botom of the dialog is a popup for the On
Screen Clock, turn it to OFF. You will still get the clock in the top
corner of the screen, but it won't use the interupt driven system that seem
sto cause STe and Mega STe machines some problems.

If you have any problems/queries/suggestions for the OASIS2/ICE package
send the them to us as below:-

OASIS2 Phil Yeadon
ICE Dave Levi
ICE_NET Phil Yeadon
OA_CODER Phil Yeadon

Our e-mail addresses are as follows:-

Phil Yeadon phil@yeadontt.demon.co.uk
Dave Levi Dave@levihome.demon.co.uk

I hope that the above helps.

TTFN

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=========== Phil Yeadon ====== phil@yeadontt.demon.co.uk ==========

1585. Re: year 2000 re:clock chip

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-12 00:00:00 UTC
From: algy@allatsea.demon.co.uk
Message-ID: <182_algy@allatsea.demon.co.uk>
Source record: 21720

guy@swampdog.demon.co.uk previously scribbled to All ...

Hiya Guy ...

g> It does depend of the program in hand. The best way to find out is
g> to make a backup then set the system time to the year 2000 and try
g> it!

I did it with most of my software here .. no problem at all.

This was when it was discussed last year sometime ... I just had to know what
would happen ;-)

--

Floating around aimlessly at All At Sea.

1586. OASIS2/ICE Information

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-12 00:00:00 UTC
From: phil@yeadontt.demon.co.uk
Message-ID: <190913_000001_OASIS_NEWS@yeadontt.demon.co.uk>
Source record: 21721
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari

Hi,

Any problems that are reported with OASIS2 or ICE that are not machine specific will be posted into the news groups so that everybody can find out about them. I will include the version number and program name I am refering to with each comment.

OASIS 2.00

Anybody Experiencing the 'File #' Error while creating news articles can cure the problem by turning OFF Post Local in the Preferences dialog. I have fixed the problem and will be releasing a new version later in the week.

The manual states that when convwerting News from version 1.00, that all files from the OASIS\SPOOL\NEWS\NEWSBASE to the OASIS2\NEWS\NEWSBASE folder, the files should actually be copied to the OASIS2\NEWS\ARTICLES folder.

ICE 1.00

If you select to send news only while loginh on, ICE will still download news and then post the new news items. This bug has been fixed and a new version will be releaed later in the week.

Sorry for the inconvinece.

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========== Phil Yeadon ====== phil@yeadontt.demon.co.uk ==========

1587. STE memory

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-12 00:00:00 UTC
From: don <dons@qnet.com>
Message-ID: <Pine.SV4.3.91.960512201521.16302A@cello>
Source record: 21722

I need some help with the memory simms on my STE.I bought the STE with out any memory.I have bought 2 1mb x 8 ,30 pin simms.And the machine will not do anything.It does show blakc bars on the screen but thats about it.How do I know if I bought the right simms.how many chips are on a 1mb x 8 ,30 pin simm?can i use 4mb x 8 ,30pin simms?

don

1588. Re: linking ST and a PC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-12 00:00:00 UTC
From: man4@student.open.ac.uk
Message-ID: <4n4evl$h5a@clyde.open.ac.uk>
Source record: 21723

Ron and Sharon Whittam <whittam@primenet.com> wrote:

>Ok, I got Ghostlink and a null-modem cable (used my old LapLink cable). Started the slave program on my Windows
>95 computer and started the master program on the STE (using modem1 and then modem2) but couldn't get any
>communication going. Am I missing something?

Me too (well with a 486sx25 with win 3.11 and an STFM), are you using
a gender changer on the end of your laplink cable (this might be the
problem) have ordrered a proper 25 null modem.

Does ANYONE have this Ghostlink working?

Mike

man4@student.open.ac.uk
3x520STFM still looking for cheap HDD

1589. Atari 19" TT monitor out of focus

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-13 00:00:00 UTC
From: 930201@loke.hsh.no
Message-ID: <4n6qve$n2b@ole.uninett.no>
Source record: 21724

I have a TTM195 monitor connected to my Atari TT. The monitor is out of focus. I have tried the focus control inside, but without success. Is the problem that the monitor is very much used, or is there any other solution?

Pï¿½l Monstad
N-5580 ï¿½len
Norway

1590. Re: Falcon/030 - IDE low level formatter

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-13 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <832055720_OASIS_@pcc-uky.campus.mci.net>
Source record: 21725

The only IDE drive tools that I have heard of are:

1) AHDI (which you've tried) :)
2) ICD's Pro software (I use this)
3) HD-Driver...(I have no exp. with this)
4) SCSI Tools (again, I have no exp. with this)

These are the only ones I've heard of and ICD's software is all I've ever used...(its pretty good) I've heard that SCSI Tools is very good but I believe its around $100.00 which makes it a tad bit expensive...Well, I know this isn't much help but maybe some other Atari user with more exp. will post here soon...Good luck! :)

--

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1591. 1040 STFM 60 MBHD Problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-13 00:00:00 UTC
From: jean-luc.thill@sitel.lu
Message-ID: <jean-luc.thill-1305961710510001@slip11.restena.lu>
Source record: 21726

HELP! I have an 60 MB HD on an Atari 1040 STFM. I sold it to a friend and now it won't work anymore. When the HD is on the computer tries to boot from it, this fails and the floppy disk is not addressable (due to the mounted HD). Flipping the procedure doesn't work either. Even with a Ramdisk it fails to adress the HD. It worked fine till that day and my friend did everything I told him. The HD was shipped before he carried the item home. Can anybody help me.

Pleas e-mail

TIA

1592. CAB/MintNet/PPP

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-13 00:00:00 UTC
From: thopman@uoguelph.ca
Message-ID: <4n7rvb$9dv@ccshst05.uoguelph.ca>
Source record: 21727

OK, so I've been able to start AES 4.1 and get it working to my satisfaction on my MiNTOS setup (on my Crazy Dots 2, even :)). The primary reason for wanting to do this is to use CAB, since the university here doesn't provide SLIP, only PPP. I know my PPP setup works, because it works just fine with X Window and from the command line. When I've dialed in and been connected and then start AES 4.1, however, CAB works with local pages but is unable to load pages off the net. I get an error -34 (file not found, I thing), and just a blank page. Reloading doesn't do anything. I've got the files 00000001.htm and 00000001 in my cache directory, since CAB really complains if they're not there. I'm using version 1.73 of Dancer's MintNet CAB.OVL.

Anyone have any suggestions? I haven't messed around with any of the files in the /etc directory, since everything else seems to be working fine, and I don't want to make things worse.

THeo

1593. Re: connecting apollo 8399 ECL Monitor to Atari TT?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-13 00:00:00 UTC
From: SSweet@mettav.demon.co.uk
Message-ID: <12680_SSweet@mettav.demon.co.uk>
Source record: 21728

FROM: SSweet@mettav.demon.co.uk
SUBJ: connecting apollo 8399 ECL Monitor to Atari TT?

AB> Does anyone have an idea what I could do to get this combination
AB> working?

The line rate is incorrect it seems, can it be adjusted.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

** This message was written by Taffy's Random Bullshit Generator. **
-= Never judge a book by its movie.
--

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| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
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1594. Re: year 2000 re:clock chip

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-13 00:00:00 UTC
From: jamesco@cogs.susx.ac.uk
Message-ID: <4n8841$7kt@infa.central.susx.ac.uk>
Source record: 21729

: I did it with most of my software here .. no problem at all.

: This was when it was discussed last year sometime ... I just had to know
: what would happen ;-)

Well, I've been playing about over the past few days with my Falcon thinking
it was January year 2000. I now havwe tonnes of file time/date stamped
correctly for both TOS and MinixFS filesystems :)...

Are we all nuts ?? >:)

1595. test

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-13 00:00:00 UTC
From: szarkiew@rvcc.raritanval.edu
Message-ID: <4n8kvk$ca7@rvcc.raritanval.edu>
Source record: 21730

```
sdfa
teradjlkadjsfoijadf
```

1596. STE ???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-13 00:00:00 UTC
From: dons@qnet.com
Message-ID: <4n65ap$htd@mandolin.qnet.com>
Source record: 21731

i recently purchased a STe less ram.I now need to purchase ram to install into the STe.I know that the it takes 1mb x 8,30 pin simms.so heres my questions.

1)what speed should the STe be able to use?
2)Can the STe work off of just 1 1mb x 8 simm?
3)Is it possible to use 4mb x 8 simms ?
4)is there a specific 1mb x 8, 30 pin simm that I should be using?
5)Are all 1mb x 8,30 pin simms all the same??

Don

1597. STE ???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-13 00:00:00 UTC
From: dons@qnet.com
Message-ID: <4n65qn$hvs@mandolin.qnet.com>
Source record: 21732

Subject: STe HELP
Newsgroups: comp.sys.atari.st
Organization: Quantum Networking Solutions, Inc.
Summary:
Keywords:

I recently purchased a STe with out any ram I know that it takes 1mb x 8,
30 pin simms.Will it work with just one of these simms or does it take
two to of them giving you 2mb.What chips do I use if I just want 1mb.?

Don

1598. Re: TT and SM124??? Does it work?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-14 00:00:00 UTC
From: Jim <jfouch@ns.moran.com>
Message-ID: <31990860.398A@ns.moran.com>
Source record: 21592
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Guido Flohr wrote:
>
> Hi,
>
> I've just bought a used TT w/o monitor. I plan to buy a really good one
> but right now I can't afford it. But I still have a couple of old SM124s.
> Is there a way to connect it to the TT without blowing the whole thing
> up? (Right now there's a Crazy Dots 15 graphic card inside, do I have to
> throw it out in case the thing with the SM124 works?)
>
> Thanx alot
>
> Guido

Guido,

You can NOT use the SM124 on a TT/030. You need a VGA or SVGA Monitor
for color (Will work best with your graphics card) or a TT194/195 TT
HIGH RES. monitor.

Hope this helps,

Jim Fouch

1599. Connecting Atari800 to 1702 monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-14 00:00:00 UTC
From: phils999@ix.netcom.com
Message-ID: <4nb0s0$g89@dfw-ixnews7.ix.netcom.com>
Source record: 21593

I just bought an Atari 800 and have a Commodore 1702 monitor. Is there any way that these two devices can be connected to work together? I don't have any electronic background, so if these devices are compatible, I'd be interested in purchasing an appropriate cable. The cable that I have for the monitor works with a C64, but it has too many pins for the Atari 800 connector. Is there anyone out there who can help/advise me?

Thanks - Phil

1600. Re: Falcon/030 - IDE low level formatter

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-14 00:00:00 UTC
From: lpursell@bright.net
Message-ID: <832179720_OASIS_@bright.net>
Source record: 21594

I've seen several IDE drives (new even) that somehow get messed up to where they refuse to do certain things. I've solved these problems by contacting the manufaturer to obtain a small utility that will re-init the drive. Whatever it does it wipes it clean like a new drive, so your data will be lost. The drive then functions fine. These utilities will require you to connect the drive to a PC however to run them.

--

+---+
Atari Computer User: Lonny Pursell E-Mail: lpursell@bright.net
If you understand or if you don't, If you believe or if you doubt,
There's a universal justice, And the eyes of truth,
Are always watching you. ENIGMA 2 - The CROSS Of Changes
+---+

1601. Re: Release of OASIS 2

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-14 00:00:00 UTC
From: bdc2@po.CWRU.Edu
Message-ID: <4n8vj3$ejh@madeline.INS.CWRU.Edu>
Source record: 21733
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Its there on ftp.demon.co.uk.
I got it the first morning, right where it should be.

Boris D. cahan

1602. http://www.tecnation.com/14/

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-14 00:00:00 UTC
From: invest@tecnation.com
Message-ID: <invest-1405960354000001@tdw.vip.best.com>
Source record: 21734

WiTNESS THE BEAT!(tm)

--
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"Together, we can dream a new world into reality."
- Deepak Chopra

1603. TT and SM124??? Does it work?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-14 00:00:00 UTC
From: gufl0000@stud.uni-sb.de
Message-ID: <4na8qc$inq@hades.rz.uni-sb.de>
Source record: 21735
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Hi,

I've just bought a used TT w/o monitor. I plan to buy a really good one but right now I can't afford it. But I still have a couple of old SM124s. Is there a way to connect it to the TT without blowing the whole thing up? (Right now there's a Crazy Dots 15 graphic card inside, do I have to throw it out in case the thing with the SM124 works?)

Thanx alot

Guido

1604. Re: Graphics card for TT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-14 00:00:00 UTC
From: rgivan@cix.compulink.co.uk
Message-ID: <DrDCLz.1MI@cix.compulink.co.uk>
Source record: 21736

In message <4n06je$1l7@tel.den.mmc.com>, Michael.Hill@den.mmc.com said:

> high-resolution graphics for the Falcon. Since the Nova is
> VME-compatible I understand it should work with the Falcon, right?

I don't know if there are Nova cards for the Falcon or not - but I know the Falcon doesn't have a VME slot - so being VME compatible is not much use to you ;-(

Roland.

@CiX

1605. Re: Graphics card for TT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-14 00:00:00 UTC
From: Spencer@mettav.demon.co.uk
Message-ID: <12707_Spencer@mettav.demon.co.uk>
Source record: 21737

Out of the ether, the following was mentioned by Michael.Hill@den.mmc.com...:

M> What are the specs for the two cards? I'm looking for 24-bit
M> high-resolution
M> graphics for the Falcon. Since the Nova is VME-compatible I
M> understand it should work with the Falcon, right? How about the
M> Matrix? And perhaps the most important thing is, is either of these
M> still available anywhere?
M> Many thanks in advance for any hard data you can supply!
Errr, unless someone has brought out a VME expansion rack for the Falcon then
no you can't use either the Matrix or Nova cards to the Falcon as that
doesn't have VME expansion capabilities.

There is a graphics card for the Falcon which fits onto the internal
expansion bus, but I don't know what its called or any of the specs, other
than the fact that it maps above the 4Mb memory thus limiting a Falcon with
it fitted to 4Mb of RAM.

Spencer

spencer@mettav.demon.co.uk

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

1606. Re: Graphics card for TT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-14 00:00:00 UTC
From: hsideras@mettav.demon.co.uk
Message-ID: <12703_hsideras@mettav.demon.co.uk>
Source record: 21738

Hi Michael, on 10 May 96 you wrote:
MH> Organization: Lockheed Martin Astronautics
MH>
MH> hsideras@mettav.demon.co.uk (Harry Sideras) writes:
HS>>>> A Matrix TC1208e 24-bit card seems to be top of the range, or
HS>>>> alternatively there's a Nova card with a similar spec. Both would
HS>>>> push fit into the VME port.
SD>>> Isn't the Nova card a converted PC card?
HS>> Yes IIRC
MH>
MH> What are the specs for the two cards? I'm looking for 24-bit high-
MH> resolution graphics for the Falcon. Since the Nova is VME-compatible
MH> I understand it should work with the Falcon, right? How about the
MH> Matrix?

Wrong AIUI. The expansion bus of a Falcon isn't VME. These cards only
connect to the VME of the TT or Mega STe. To expand the res of Falcons I
think you use Blowup hard/software or Screenblaster (I'm not upon these
things tbh).

MH> And perhaps the most important thing is, is either of these still
MH> available anywhere?

The Matrix is available from ssolutions@cox.compulink.co.uk (System
Solutions) and the Nova (if they still do it) from Nick Harlow (16/32) at
nharlow@cix.compulink.co.uk

regards * Internet: sidcelery@cix.compulink.co.uk *
##*#*#*#*#* # hsideras@mettav.demon.co.uk #
Harry S # * also: 100:1011/143.0@turbonet.ftn *
##*#*#*#*#* # 90:102/143.0@nest.ftn #

** Do you want Celery with that? **
-= Borg do it collectively. =-
--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

1607. Re: Graphics card for TT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-14 00:00:00 UTC
From: hsideras@mettav.demon.co.uk
Message-ID: <12704_hsideras@mettav.demon.co.uk>
Source record: 21739

Hi Spencer, on 10 May 96 you wrote:
SD>>> If it is then it sits outside the TT in a box with another
SD>>> card/leads going into the TT's VME slot.
HS>> That's right. Certainly a lower build quality but still a good spec.
SD> Agreed, just pointing out that the Matrix is neater. ;-)

When the reviewer of ST User (Andr&#65533; Willey) installed it ISTR he blew his
TT's power supply - that was the kind of difference neatness made - quite an
important one...

HS>> I think so, but I couldn't remember by how much. It's a couple of
HS>> years since I saw one...
SD> Errr, I think that the Matrix TC1208e is priced at 999 UKP and the
SD> Nova is 899 UKP.

That was what I thought, yes.

regards * Internet: sidcelery@cix.compulink.co.uk *
##*#*#*#*#* # hsideras@mettav.demon.co.uk #
Harry S # * also: 100:1011/143.0@turbonet.ftn *
##*#*#*#*#* # 90:102/143.0@nest.ftn #

** Do you want Celery with that? **
-= Borger King: We do it our way! Your way is irrelevant! =-
--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

1608. Atari 2600 and 7800 Carts . for sale (new)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-14 00:00:00 UTC
From: bill houlehan <oshea@primenet.com>
Message-ID: <4naqlt$add@nnrp1.news.primenet.com>
Source record: 21740

2600 titles available: Space Invaders 2632; Baseball 2640; Football 2668; Phoenix 2673; Ms.Pac Man 2675; Dig Dug 2677; Battlezone 2681; Galaxian 2684; Gravitar 2685; Jungle Hunt 2688; Kangaroo 2689; Joust 2691; Pole Position 2694; Pac Man Jr. 2694; Pac Man Jr. 26123; Solaris 26136; Venture 26145; Dark Chambers 26151; Super Football 26154

7800 titles available: Ace of Aces 7846; Centipede 7801; Asteroids 7802; Dig Dug 7803; Galaga 7805; Joust 7806; Ms.Pac Man 7807; Pole Position 7808; Xevious 7810; Ball Blazer 7815; Basketball 7824; Hat Trick 7829; Winter Games 7831; Baseball 7834; Cracked 7836; Donkey Kong 7848; Donkey Kong Jr. 7849; Tower Toppler 7856; Jinks 7857; Barnyard Blaster 7859; Mania Challenge 7863; Ninja Golf 7870; Meltdown 7875; Midnight Mutants 7889;

We have large inventory of these games.
These are all new and in original packaging; Your cost is $.80 each
FOB --Kansas City, Missouri--(Shipping charges will be extra)
We take visa or master card or bank wire transfer.

Our phone number is 816-531-1177 or fax 816-531-6569
We ship in inner packs of 6, if you wanted to buy 15 titles you would have to buy 90 games. Thank You. Bill Houlehan

1609. Press Release: Current Notes in Europe

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-14 00:00:00 UTC
From: efac001@alpha.qmw.ac.uk
Message-ID: <4nag53$aoj@epsilon.qmw.ac.uk>
Source record: 21741
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
Current Notes Magazine
++++++++++++++++++++++

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Regards
Denesh/Danny
--
Denesh Bhabuta (Danny) ..... The CyberSTrider =);-) #include <std.disclaimer>
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e-mail: danny@micros.hensa.ac.uk; D.Bhabuta@Lancaster.ac.uk, vctec@wmin.ac.uk,
D.Bhabuta@qmw.ac.uk, dbhabuta@cix.compulink.co.uk, rldb@dir.mcc.ac.uk

1610. Test Ignore

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-15 00:00:00 UTC
From: dickie@mistral.co.uk
Message-ID: <832125102_OASIS_NEWS@mistral.co.uk>
Source record: 21595

```
test

--

-------------------------------------------------------------------------
dickie@mistral.co.uk
-------------------------------------------------------------------------
```

1611. Re: year 2000 re:clock chip

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-15 00:00:00 UTC
From: algy@allatsea.demon.co.uk
Message-ID: <229_algy@allatsea.demon.co.uk>
Source record: 21596

jamesco@cogs.susx.ac.uk previously scribbled to All ...

Hiya James ...

j> Well, I've been playing about over the past few days with my Falcon
j> thinking it was January year 2000. I now havwe tonnes of file

Hehe .. you have to laugh! Paranoia or what!
At least you know ....

j> Are we all nuts ?? >:)

Must be ;-))

--

Floating around aimlessly at All At Sea.

1612. HDD "Root sector needs reallocating". Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-15 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <GEPUFAUUUp@tos.ak.planet.gen.nz>
Source record: 21597

I have an old hard drive from a TT030 which does not work correctly.

The ICD software says something about the root sector needing to be
re-allocated, since the area of the disc on which the root
sector resides is physically damaged. It may not have been "root sector"
that it referred to, though, it could have been "boot sector" or something
else similar - I tried it a while ago now and I cannot remember quite.

In any case, I am looking for a program capable of doing the necessary
operations to get the drive working once more.

if anybody has any idea about where to get the software, or any other
suggestions abut the problem in general, I would be most greatful.

--
+---+
| Mario Becroft <mbecroft@tos.ak.planet.gen.nz> |
| Tariland Computer Club, Auckland, New Zealand |
| *** Please note new email address. *** |
+---+

1613. Dump to Streamer

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-15 00:00:00 UTC
From: sobek@irit.fr
Message-ID: <SOBEK.96May15194900@dusty.irit.fr>
Source record: 21598
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Is it possible to dump a hard disk to either an Exabyte drive on the
local SCSI bus, or (now that Atari's can communicate via IP) possible
to use a remote dump utility on a Sun? Has dump/rdump been ported to
the Atari ST? Can GEMAR be used in one of these configurations? How?

Thanks in advance!

--
Dr. Ralph P. Sobek Disclaimer: The above ruminations are my own.
Ralph.Sobek@irit.fr Addresses are ordered by importance.
sobek@irit.fr If all else fails, try:
newsmaster@irit.fr, postmaster@irit.fr sobek@eclair.eecs.berkeley.edu
IRIT / 118, route de Narbonne / 31062 Toulouse Cedex / France
Telephone: (+33)61-55-86-18 FAX:(+33)61-55-62-58 http//www.cerfacs.fr/~ralph/
==========
Got a Sun IPC lap clone w/1.05 GB! Got a Mega 4STfm with TOS 2.06, floptical!

1614. How to program TOS 1.04 / KAOSDESK in EPROM ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-15 00:00:00 UTC
From: etwald@knoware.nl
Message-ID: <4ndf3b$591@news.knoware.nl>
Source record: 21599

Hi All,

I'm planning to upgrade my Atari 1040STf with TOS 1.0 to TOS 1.4. I've already got an E-PROM programmer. What kind of E-PROM's do I need and where can I get the binary images of Tos 1.04 ? Is it also possible to program TOS 1.04 and KaosDesk in the 6 EPROMS ?

Thanks ahead,

CU,

Etwald Goes
etwald@knoware.nl

1615. re: HDD troubles

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-16 00:00:00 UTC
From: Tommy Jonaeson <jonaeson@nile.dataphone.se>
Message-ID: <Pine.LNX.3.93.960516032353.520A-100000@nile.dataphone.se>
Source record: 21600

Since I've read a couple of mails here regarding troublesome harddrives,
I'd like to try to answer them all in this posting.

I've got 4 harddrives, IDE and SCSI, and have had many more since my first
harddrive a couple of years ago. Since I also have "repaired" damaged
harddrives for friends from time to time, I'd like to give you all a small
tutorial on how to deal with harddrives with an attitude.

I have tested 5 of the available HD-drivers out there, all have their
pro's and con's, and actually a mix of them could be useful for the
easiest preparation and configuration of a harddrive.

AHDI, ataris own. Only good for formatting IDE harddrives. Yepp, the only
one I've tested/done it with, but I don't think it's possible with any
other hdd-utility package.

ICD, is very good "all-round". Their SCSI.PRG is awesome, and cleanup is
decent, actually the best, but on the other hand, the competition isn't
all that great.. Does a standard format, and has an easy partitioning,
although it uses fake-mb which can confuse things. The driver is good,
very good, and is only beaten by HD-driver because it lacks some of the
abilities that the F030 supports. Not bad for a package that hasn't seen
an upgrade for ages!

HD-driver, has some more work to do on the partitioning utility. But the
driver is the best. Unfortunately, the newest version 5.0 has a small bug
that makes it dangerous to use on a ST. (especially when using
low-level utilitys like kobold) Use 4.5 instead.

SCSI-tools. Has the best format-utility. But a really lousy partitioning
util. Actually, the only thing I found good was the format util.

The first thing you normally do to your harddrive is format it.
The format-commando that SCSI-drives accept has the ability to wipe
out the defect-list. (it's a list the drive keeps over defective sectors
on the harddrive. There's basically 2 lists. 1 list that the manufacturer
provides the drive with from the factory, the other is used when the user
finds a defective sector. All defective sectors are replaced with spare
sectors within the drive as long as there are sparesectors left. and no,
you can't use those spare sectors for anything else).
The only program that supports this feature is SCSI-tools.
All other HD-utils formats the drive with the defectlists intact.
(The only time you need to remove the current defectlist is if your
harddrive gives you trouble about bad sectors, see below)

The next step is partitioning, use HD-driver or ICD. And in either
program, edit the partitions sector-count. Not mb.

Partitioning an atari harddrive is an art. Make sure you mark the option
that says something like "TOS 1.04 compatibility" or something.
Now the fun starts! You have to decide the size of your partitions.

Each partition is a separate disk, with it's own FAT (file allocation
table). The fat is always 16 bit, and becuse of something that's not
really of interest here, it has 32000 something entries.
Each fat-entry, represents 1 cluster. (a cluster is a small portion of the
harddrive. Every file fills 1 or more clusters when it is written, and the
fat keeps track of which clusters are used, free and how they are chained
together. The directory structure keeps track of every file's start
cluster, and then the system looks up the appropriate fat-entry to find
out the next cluster the file consists of.)

Every cluster on a harddrive, consists of 2 or more sectors, depending on
the size of the partition. A small partition has a 2 sector cluster, and a
big can have a 16 sector cluster. Because every sector is 512 bytes. A
small file, actually uses different space on different partitions,
depending on the clustersize.

A 12 bytes file, uses 1 kb of space on a 2 sector/cluster partition and
8 kb on a 16 sector/cluster partition.

That is why partitioning is so crucial. A big harddrive, with lot's of
space, can be totally wasted, if you make one big partition and have a lot
of very small files, whereas if you would partition your harddrive wisely,
could use the space without any big losses.

Look at the table below:
(valid for Tos 1.04 and later TOSes)
partitionsize cluster-size minimum file
mb sectors sectors lenght
32 65520 2 1 kb
64 131040 4 2 kb
128 262080 8 4 kb
256 524160 16 8 kb
512 1048320 32 16 kb
1024 2096640 64 32 kb

The partitionsize in sectors is just put out for your convenience. It
gives a reliable number of sectors you can have in a partition without
risking of getting a step "higher". You can actually use a few sectors
more (10-14 depending on partitioning software), but those numbers are
guaranteed to work on any partitioning software.

Your first partition on your system, must not be longer than 32 mb.
(or 16 mb, if yougot a pre TOS 1.04 TOS, which really isn't an
option when you have a harddrive. Go get an upgrade immediately)
But all other partitions can be made in any way you want.
Consider your files, sizes and so on, and decide a partition-structure
that would suit you. (remember that you can have 14 partitions maximum)

Personally, I have a 32 mb boot partition, that holds all my
boot-programs, and other things I regard as "system" files.
My D-drive is just as big, and holds my program directory. And my F drive
is about 60mb and holds all datafiles I work with (sources, graphics,
music and so on)
That sums up my internal 120mb IDE. I also got a 520mb conner, that is
divided into 3 partitions. one 30 mb and two 256 mb partitions.
That's how I did it, it suits me. Find a partitionstructure that suits
you. Although I'd like to point out some of the benefits of having an
exclusive bootpartition.
* You don't have to look at all these accessories and system maps
(eg. autofolder, clipbrd etc)
* It's not likely that you will delete a crucial file by mistake, since
you seldom access the partition in desktop.

After partitioning, you are all set. And the drive works beautifully for a
while. What to do when it breaks down on you? Or you bought another drive
that just won't work?

Troubleshooting!

Parity is a (in my opinion) stupid thing. On harddrives I might admitt it
has some use, but on simms it's usually only another circuit that can
break. Anyway, on some drives you will find a jumper marked "EP"
(especially quantum are good at this), that will, if jumpered, make the
drive use and demand parity.
Now, most older SCSI-interfaces don't use this feature. All of atari's own
interfaces doesn't use it, (except for F030 and possibly TT, I don't know.
Feel free of donating me one so that I can try it out :)
and the only solution is to disable the parity on the drive.

WRONG! It is possible to rework the interface to emulate that it can use
parity! A friend of mine has done this on several different interfaces,
amongst them the Megafile 44 interface, Mega STE interface and The Link
(first one). For the more technical minded, he used a standard 74LS
something parity checker/generator.

Some drives doesn't have the possibility to turn off parity by a jumper.
But most of them will allow you to do that if you tell it, via the
computer to do it. Now that is a problem if you can't connect to it.
It's kind of stupid when you have to be able to talk to it, to tell it to
change it's behavior so you can talk to it. Moment 22.
Makes you wonder if those dumb&dumber guys happen to work somewhere in the
business.

Defective sectors, are, well, defective sectors. I happily admitt that
I've never experienced any on my harddrives. But friends of mine has been
bringing me defective drives where vital portions of the drive has been
damaged.

The first thing you do, is formatting the harddrive. Sometimes that will
do the trick. partition the drive, and use ICD's cleanup.

ICD cleanup will check your drive for defective sectors (and more) but for now that will do. It also let's you chose if you want the sectors marked bad in FAT or in the SCSI-drive defectlist. If you chose SCSI, the drive will replace the bad sector with a spare, healthy sector. Otherwise FAT will keep track of the bad sector.

If there's a lot of defective sectors, and the drive reports there's no more spare-sectors left. mark all remaining bad sectors in FAT. If, vital parts of the drive is damaged (eg. the first sector, or a sector in the partition info, then we have to put in a little work.

Get SCSI-tools. Format the drive with the choice of removing existing defective-lists. Format the drive in another program. Partition.
Do a check for bad sectors, only in FAT for now. And write down if it find any bad sectors at vital spots (partitioninfo, first sectors).

If there's only bad sectors on the first sectors, do another markbad, in SCSI, and you should be all set. Otherwise, read on.

Bad sectors in other parts of the drive is tricky, first try to partition the drive so that partition info is written at non-damaged parts of the drive. unfortunately, no program that does markbad checks vital parts first, and prioritise them. They are found and marked as they come.
If you do not want to do that, or it isn't possible. You have longhours in front of ICD's SCSI.PRG ahead. But if you have conme this far, you don't really need my help. So here's where I stop this subject.

I do hope this little text has helped you out in any way, please, feel free to respond with corrections and more questions.

This text is not guaranteed to be accurate, many things in it has been written down from memory, and some mistakes might have showed up.

This text is copyright 1996 by Tommy Jonaeson

****
* The person behind this awful production was: *
* <-> jonaeson@dataphone.se <-> *
****

1616. Re: converting Atari .sng files to PC .mid files?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-16 00:00:00 UTC
From: Grant Ransom <tvshop@pavilion.co.uk>
Message-ID: <4ndsdv$753@s02.pavilion.co.uk>
Source record: 21601

Most Pro midi sequencers can write/export standard midi files, the atari
can read low density dos formatted disks directly.
Format a low density disc on your pc, dump the midi file from the atari
onto it and read directly back onto the pc.
You mention a .sng file format, this is a notator format isn't it?
If it is, notator can export these midi files.

Regards, Grant Ransom.
(29 year old musician from Brighton, UK)
(Composer/Programmer and guitar)

1617. ZIP Disk for ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-16 00:00:00 UTC
From: Grant Ransom <tvshop@pavilion.co.uk>
Message-ID: <4ndsni$77o@s02.pavilion.co.uk>
Source record: 21602
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Is it possible to run a zip drive off of an Atari ST/e?

1618. ||||| 1040STE start up disk |||||||||

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-16 00:00:00 UTC
From: stu-b@spadecl.demon.co.uk
Message-ID: <832183705.19450.1@spadecl.demon.co.uk>
Source record: 21603

Hi
Does any one know where I can get a Start-up Disk for the 1040 STE. A friend of mine has just purchased an STE but the start-up disk that comes with the system when bought new is corrupt. I am hoping that there is a BBS or a NET Site where I can download a copy.
Any help much appreciated
Thanks.

1619. ZIP drive on Falcon: new problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-16 00:00:00 UTC
From: Guy Geens <ggeens@elis.rug.ac.be>
Message-ID: <Pine.HPP.3.90.960516171519.19019C-100000@geuze.elis.rug.ac.be>
Source record: 21604

```
-----BEGIN PGP SIGNED MESSAGE-----

I finally got the cable to connect my ZIP-drive to my falcon: an adapter
50 pin mini to 50 pin large + cable 50 pin large to 25 pin. But it's
still not working!

I have connected my ZIP to the SCSI port. I switch it on, put in an empty
ZIP disk and I turn on my Falcon. HDDRIVER (v5.0) starts (from the
internal IDE disk drive), sees the ZIP and prints the identification on
the screen.

After bootup, the desktop appears. `Install devices' puts a new drive
icon on the desktop. Double click on this new icon yields... nothing!
Not even a `drive does not exist' message.

I start HDDRIVER's configuration utility, select the ZIP drive option
from the menu and this reports: `no devices found'. SCSI options refuses
to detect any device on the SCSI bus.

OTOH, XHDITOOLS *does* see the ZIP drive, and it enables me to eject the
disk. Besides this, I have not been able to get any reaction from the drive.

Does anyone have any idea what this could be?

- --
Guy Geens <guy.geens@elis.rug.ac.be>: Ph.D. student at ELIS -- TFCG / IMEC
Home Page: http://www.elis.rug.ac.be/ELISgroups/tfcg/staff/gg.html
finger ggeens@elis.rug.ac.be for PGP public keys (or use keyserver)

No, you can't take it. No, you can't take it.
No, you can't take that away from me.
Head like a hole, black as your soul.
I'd rather die than give you control.
Bow down before the one you serve.
You're going to get what you deserve.

-----BEGIN PGP SIGNATURE-----
Version: 2.6.3i
Charset: noconv
Comment: pgp fingerprints in message headers

iQBVAwUBMZtJd3wHoCha5QR1AQE1NgH+PEV9yYNe7cJwMLzLfIsQybBPTiBuRgVK
Xu5smlpDdBX9l/I3lz9wgkkO0CUKRUIkvGMFNfoTddjb1MesOCwJ3w==
=aD4J
-----END PGP SIGNATURE-----
```

1620. Re: ||||| 1040STE start up disk |||||||||

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-16 00:00:00 UTC
From: neil@yr-ynys.compulink.co.uk
Message-ID: <40351801_Beta01_OASIS_NEWS@yr-ynys.compulink.co.uk>
Source record: 21605

>Does any one know where I can get a Start-up Disk for the 1040 STE.

You don't need one. If there is no disk in the machine then it wastes about thirty seconds looking around for a disk, then gives up and boots anyway. Once it's done that pop a blank dsdd disk into the drive and select 'format' from the menu. Leave that disk in the drive when you boot and the computer won't waste the thirty seconds searching for a disk any more. If you want to be adventurous you could set up the desktop to your preferences and then select 'save desktop' - when you boot up again your preferences will be restored.

Best wishes

Neil

--

Neil Martin, music undergraduate, University of Wales College of Cardiff
neil@yr-ynys.compulink.co.uk -=- martinna@cf.ac.uk -=- smu3nam@thor

1621. AT-ONCE+ problems...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-16 00:00:00 UTC
From: augeas@elis.demon.co.uk
Message-ID: <832344140_OASIS_@elis.demon.co.uk>
Source record: 21606

Hello,
has anyone managed to get the Vortex AT-ONCE+ plus board to work with
Windows ? I have DOS 3.3, Windows 3.0 and 4Mb of memory. (This should be plenty
to feed HIMEM.SYS.) Windows *can* work, but only in real mode, which isn't very
useful. Typing WIN or WIN /S displays the title screen, but then the machine
hangs. Has anyone had any better luck ?
Thanks,
"Augeas"
--

---

augeas@elis.demon.co.uk
'I want all you phoney indie underground artist alternative "punk"
rock sport fan hippies to make like a bowling ball, stick your
thumb up your nose, and roll on outta here !"

1622. Re: Graphics card for TT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-16 00:00:00 UTC
From: Spencer@mettav.demon.co.uk
Message-ID: <12762_Spencer@mettav.demon.co.uk>
Source record: 21607

Out of the ether, the following was mentioned by Harry...:

HS> When the reviewer of ST User (Andr&#65533; Willey) installed it ISTR he blew
HS> his TT's power supply - that was the kind of difference neatness made
HS> - quite an important one...
Ouch!

Spencer

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

1623. Re: Connecting Atari800 to 1702 monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-16 00:00:00 UTC
From: Michael.Hill@den.mmc.com
Message-ID: <4nfu66$524@tel.den.mmc.com>
Source record: 21608

In article g89@dfw-ixnews7.ix.netcom.com, phils999@ix.netcom.com(Phil Shafer) writes:
>I just bought an Atari 800 and have a Commodore 1702 monitor. Is there
>any way that these two devices can be connected to work together? I
>don't have any electronic background, so if these devices are
>compatible, I'd be interested in purchasing an appropriate cable. The
>cable that I have for the monitor works with a C64, but it has too many
>pins for the Atari 800 connector. Is there anyone out there who can
>help/advise me?

Well, I used a Commie 1902 with my 800 for seven or eight years. I recall I had to go to a local shop and get a cable custom-made... It had four plugs on the monitor end, white, black, yellow, and red, only three of which were used. I labeled them (or the monitor ports) correspondingly. I don't know how the pins ran inside the cable, though. If I were you, I'd check with Best Electronics, long known for their vast (ISTM) store of 8-bit supplies. Lemme see if I can dig up their number... Nope, 'fraid I didn't save it last time someone posted it here. But I do see it here (or on csas) once in a while...

Good luck!

--Michael

Michael Hill <>< Isaiah 9:6 | "The hand of Providence has been so
Michael.Hill@den.mmc.com | conspicuous in [the Revolutionary War]
Aerospace/Software Engineer | that he must be worse than an infidel that
Lockheed Martin Astronautics | lacks faith, and more wicked that has not
Alan Keyes for President '96! | gratitude to acknowledge his obligations."
-- George Washington, 1778
---In a marketplace (like the one of ideas), not everything has equal value!---
Did you ever notice that everybody in favor of abortion has already been born?!

1624. Re: Graphics card for TT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-16 00:00:00 UTC
From: Michael.Hill@den.mmc.com
Message-ID: <4nftlb$524@tel.den.mmc.com>
Source record: 21609

I posted the following questions:
MH> What are the specs for the two cards? I'm looking for 24-bit high-
MH> resolution graphics for the Falcon. Since the Nova is VME-compatible
MH> I understand it should work with the Falcon, right? How about the
MH> Matrix?

rgivan@cix.compulink.co.uk ("Roland Givan") replied:
>I don't know if there are Nova cards for the Falcon or not - but I know
>the Falcon doesn't have a VME slot - so being VME compatible is not much
>use to you ;-(

hsideras@mettav.demon.co.uk (Harry Sideras) replied:
>Wrong AIUI. The expansion bus of a Falcon isn't VME. These cards only
>connect to the VME of the TT or Mega STe. To expand the res of Falcons I
>think you use Blowup hard/software or Screenblaster (I'm not upon these
>things tbh).

Spencer@mettav.demon.co.uk (Spencer Davies) replied:
>Errr, unless someone has brought out a VME expansion rack for the Falcon then
>no you can't use either the Matrix or Nova cards to the Falcon as that
>doesn't have VME expansion capabilities.

Thank you to the foregoing for setting me straight. I should've checked
my facts. Since the STe and TT preceded the Falcon, and both had a VME
slot, I assumed the Falcon's internal expansion slot was VME as well. (Why
should I have assumed Atari could get anything right, after 10 years of
evidence to the contrary? :^( )

Roland is right - since the Falcon doesn't have VME, I no longer need to
consider VME graphics cards. :^(Pity, as I really would've liked 24-bit
color in at least 1024x800 or so, which is only attainable by custom H/W.
Oh well, maybe in some future existence I'll be able to afford a Hades!
:^)

--Michael

Michael Hill <>< Isaiah 9:6 | "The hand of Providence has been so
Michael.Hill@den.mmc.com | conspicuous in [the Revolutionary War]
Aerospace/Software Engineer | that he must be worse than an infidel that
Lockheed Martin Astronautics | lacks faith, and more wicked that has not
Alan Keyes for President '96! | gratitude to acknowledge his obligations."
-- George Washington, 1778
---In a marketplace (like the one of ideas), not everything has equal value!---
Did you ever notice that everybody in favor of abortion has already been born?!

1625. Re: ZIP Disk for ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-16 00:00:00 UTC
From: Tommy Jonaeson <jonaeson@nile.dataphone.se>
Message-ID: <Pine.LNX.3.93.960516213719.15054D-100000@nile.dataphone.se>
Source record: 21610
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On Thu, 16 May 1996, Grant Ransom wrote:

> Is it possible to run a zip drive off of an Atari ST/e?

That shouldn't present any problems at all.

Just make sure that your SCSI-interface handles parity, since some doesn't
(most early interfaces).

// Tommy

1626. Re: ZIP drive on Falcon: new problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-16 00:00:00 UTC
From: Tommy Jonaeson <jonaeson@nile.dataphone.se>
Message-ID: <Pine.LNX.3.93.960516212559.15054C-100000@nile.dataphone.se>
Source record: 21611

On Thu, 16 May 1996, Guy Geens wrote:

> -----BEGIN PGP SIGNED MESSAGE-----
>
> I finally got the cable to connect my ZIP-drive to my falcon: an adapter
> 50 pin mini to 50 pin large + cable 50 pin large to 25 pin. But it's
> still not working!

I have a ZIP-drive connected to my F030 and it works beautifully.
ICD's RATE HD reports a transfer rate of 900kb/s and an access-time of
31 ms. Never had any problems what-so-ever.
(According to iomega, the zipdrive has a 1mb/s transfer-rate and 29 ms
access time)

> I have connected my ZIP to the SCSI port. I switch it on, put in an empty
> ZIP disk and I turn on my Falcon. HDDRIVER (v5.0) starts (from the
> internal IDE disk drive), sees the ZIP and prints the identification on
> the screen.

Have you got a valid partition-scheme on the zip?
SCSI-terminating?

> After bootup, the desktop appears. `Install devices' puts a new drive
> icon on the desktop. Double click on this new icon yields... nothing!
> Not even a `drive does not exist' message.
>
> I start HDDRIVER's configuration utility, select the ZIP drive option
> from the menu and this reports: `no devices found'. SCSI options refuses
> to detect any device on the SCSI bus.
>
> OTOH, XHDITOOLS *does* see the ZIP drive, and it enables me to eject the
> disk. Besides this, I have not been able to get any reaction from the drive.
>
> Does anyone have any idea what this could be?

Have you enabled the SCSI-arbitration in HD-driver? Disable it. Or set it
at unit 7 (the Falcon)

// Tommy

1627. Re: STE ???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-16 00:00:00 UTC
From: asmolar@smol.fast.net
Message-ID: <slrn4pnb3d.37.asmolar@smol.fast.net>
Source record: 21612

On 13 May 1996 02:04:09 GMT, don <dons@qnet.com> wrote:
>i recently purchased a STe less ram.I now need to purchase ram to install
>into the STe.I know that the it takes 1mb x 8,30 pin simms.so heres my
>questions.
>
>1)what speed should the STe be able to use?

120ns or lower, most likely any SIMM you find will be good enough.

>2)Can the STe work off of just 1 1mb x 8 simm?

No, it needs at least 2. I think the slots alternate too, so that
if you use 2 simms, they'd go in slots 1 and 3.

There is a file around explaining exactly how it works, you might
be able to find it on atari.archive.umich.edu.

>3)Is it possible to use 4mb x 8 simms ?

The MMU can only address 4mb, I really doubt 4mb SIMMs will work, and if
they do, they won't yield 4mb.

You can use 256Kb x 8 or 9 simms. These are extremely cheap, like $1/each.
In fact there's so little demand for them that you might find them being
sold as keychains!

>4)is there a specific 1mb x 8, 30 pin simm that I should be using?

No. You don't need parity simms, you can use 1mb x 9 or 1mb x 3.

>5)Are all 1mb x 8,30 pin simms all the same??

No, but you should use SIMMs of the same type.

--

Tony Smolar

---
asmolar@fast.net home email
tonys@nscs.fast.net work email
http://www.users.fast.net/~smol homepage

1628. prices

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-16 00:00:00 UTC
From: jhofm70222@aol.com
Message-ID: <4nglt7$11b@newsbf02.news.aol.com>
Source record: 21613

I want to sell an atari system consisting of an atari st with a FAST Technologies '030 board, 8 MB of RAM, an 85 MB hard disk and a Moniterm monitor. What would be a fair price for this system? Any help with this question would be appreciated. By the way, I live in the Chicago, IL, USA area. Thanks in advance!

Jim Hofmann
JHofm70222@aol.com

1629. Help: How to connect IDE-CDROM?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-16 00:00:00 UTC
From: Hermann_Schmitt@scary.fido.de
Message-ID: <MSGID_242=3A3000=2F5.19=40fido.de_bc2cf388@Fido.DE>
Source record: 21614

Hello,

I've a problem:
I bought a CDROM which connected to my atari with the IDE-Port.
Now i'm looking for programms which support this connection. I only found programms for SCSI-connection.

Please help me
Hermann

1630. Re: ZIP drive on Falcon: new problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-17 00:00:00 UTC
From: Martin.Byttebier@ping.be
Message-ID: <832380262_OASIS_@ping.be>
Source record: 21615

In article <Pine.HPP.3.90.960516171519.19019C-100000@geuze.elis.rug.ac.be>
Guy Geens <ggeens@elis.rug.ac.be> said:-

>I start HDDRIVER's configuration utility, select the ZIP drive option
>from the menu and this reports: `no devices found'. SCSI options refuses
>to detect any device on the SCSI bus.
>
>OTOH, XHDITOOLS *does* see the ZIP drive, and it enables me to eject the
>disk. Besides this, I have not been able to get any reaction from the drive.
>
>Does anyone have any idea what this could be?
>

I'm not sure but have you re-partionated the ZIP disk. The disks as
they are by delivery can't be read on an Atari.
In order to use then on an Atari you MUST re-partionated then with
HDDRIVER or SCSI-tools.

Hope this will help
Martin

--

****
* On the seventh day He created Atari *
***** Martin.Byttebier@ping.be ********
****

1631. fan in C-lab Falcon mkII

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-17 00:00:00 UTC
From: Mikael Hillborg <Mikael.Hillborg@softlab.se>
Message-ID: <319C9C87.7A0F@softlab.se>
Source record: 21616

Hi!

The C-lab Falcon mkII is IMHO a super machine. However, there's
one thing that could be improved ... the somewhat noisy fan.
Someone knows if it is possible to install a new less noisy fan
(preferably without soldering) ?

/Mike

1632. 2 drives in Megafile

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-17 00:00:00 UTC
From: redbaron@spejs.campus.luth.se
Message-ID: <4nhmg1$6h7@fizban.solace.mh.se>
Source record: 21617

I do currently have an old megafile 30 in use.
It got this 32Mbyte drive in it at the moment,
I tried exchanging it for another drive of 20
Mbyte. Worked fine too since they both have st506
interface.
The question is, is it possible to hook both those
drives up to the controller in the megafile and
that way use both of those drives.
Normally this have been done in PC computers by using
this cable that has a few of the wires crossed.
Will the megafile controller accept this?
Anybody know of any phenomenes that could appear?

I would prefer answers by email.

Jan Johansson

redbaron@spejs.campus.luth.se

1633. Re: ZIP drive on Falcon: new problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-17 00:00:00 UTC
From: Guy Geens <ggeens@elis.rug.ac.be>
Message-ID: <Pine.HPP.3.90.960517143220.17096A-100000@geuze.elis.rug.ac.be>
Source record: 21618

```
-----BEGIN PGP SIGNED MESSAGE-----

On Thu, 16 May 1996, Tommy Jonaeson wrote:

> Date: Thu, 16 May 1996 21:35:24 +0200 (MET DST)
> From: Tommy Jonaeson <jonaeson@dataphone.se>
> To: Guy Geens <Guy.Geens@elis.rug.ac.be>
> Newgroups: comp.sys.atari.st.tech
> Subject: Re: ZIP drive on Falcon: new problem
>
> > I have connected my ZIP to the SCSI port. I switch it on, put in an empty
> > ZIP disk and I turn on my Falcon. HDDRIVER (v5.0) starts (from the
> > internal IDE disk drive), sees the ZIP and prints the identification on
> > the screen.
>
> Have you got a valid partition-scheme on the zip?
> SCSI-terminating?
>
SCSI termination is switched on.
I can't partition the ZIP-drive, because all of the software drivers I
tried (HDDRIVER, HDPLUS) refused to recognise the ZIP.

>
> Have you enabled the SCSI-arbitration in HD-driver? Disable it. Or set it
> at unit 7 (the Falcon)
>
I tried both. No success.

- --
Guy Geens <guy.geens@elis.rug.ac.be>: Ph.D. student at ELIS -- TFCG / IMEC
Home Page: http://www.elis.rug.ac.be/ELISgroups/tfcg/staff/gg.html
finger ggeens@elis.rug.ac.be for PGP public keys (or use keyserver)

"By keeping coffee legal, society has avoided extortionate black market
prices that might otherwise bankrupt coffee drinkers and lead them into
lives of crime" - Edward M. Brecher, Licit and Illicit Drugs, 1972

-----BEGIN PGP SIGNATURE-----
Version: 2.6.3i
Charset: noconv
Comment: pgp fingerprints in message headers

iQBVAwUBMZxyk3wHoCha5QR1AQGTWAIA2zx/p2cC2R0rWm0hv4r1mqTz7L8eVa9o
8mNJLovRj7H+kf+atp8A/mSZmO0gAkscWvlu9rminww0KA4f37h1nA==
=0apV
-----END PGP SIGNATURE-----
```

1634. SCSI, DMA, I/O Ports

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-17 00:00:00 UTC
From: caxag@scs.leeds.ac.uk
Message-ID: <1996May17.132745.12183@leeds.ac.uk>
Source record: 21619

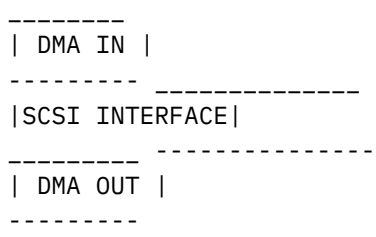
Right, this may sound like a really basic/silly question, so maybe someone will be able to answer it quickly?

I have a Gasteiner HardDrive with DMA IN and OUT ports. When I purchased it, they said they could add an SCSI interface, so that it could be used with a falcon, for an extra 15 quid.

Now, my question is, do I have an SCSI interface in my hardrive? Would other SCSI devices plug into the one on the back of my harddrive?

If I had a Falcon, would my harddrive have to goto the back of the SCSI chain?

The back of the drive looks like this ...



Thanks in advance,

yours rather confused,

Andrew!

1635. Re: ZIP drive on Falcon: new problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-17 00:00:00 UTC
From: Guy Geens <ggeens@elis.rug.ac.be>
Message-ID: <Pine.HPP.3.90.960517154317.17096H-100000@geuze.elis.rug.ac.be>
Source record: 21620

```
-----BEGIN PGP SIGNED MESSAGE-----

On Fri, 17 May 1996, Martin Byttebier wrote:

> Date: Fri, 17 MAY 96 00:44:22 GMT
> From: Martin Byttebier <Martin.Byttebier@ping.be>
> Newgroups: comp.sys.atari.st.tech
> Subject: Re: ZIP drive on Falcon: new problem
>
> I'm not sure but have you re-partionated the ZIP disk. The disks as
> they are by delivery can't be read on an Atari.
> In order to use then on an Atari you MUST re-partionated then with
> HDDRIVER or SCSI-tools.
>
I tried BIGDOS (this should be able to handle 100MB), no success.
I can't repartition the drive, because HDDRIVER's configuration software
refuses to detect the ZIP, although its autoboot has no trouble seeing
the device.

Could it be I need to patch my Falcon's SCSI port?

- --
Guy Geens <guy.geens@elis.rug.ac.be>: Ph.D. student at ELIS -- TFCG / IMEC
Home Page: http://www.elis.rug.ac.be/ELISgroups/tfcg/staff/gg.html
finger ggeens@elis.rug.ac.be for PGP public keys (or use keyserver)

"By keeping coffee legal, society has avoided extortionate black market
prices that might otherwise bankrupt coffee drinkers and lead them into
lives of crime" - Edward M. Brecher, Licit and Illicit Drugs, 1972

-----BEGIN PGP SIGNATURE-----
Version: 2.6.3i
Charset: noconv
Comment: pgp fingerprints in message headers

iQBVAwUBMZyD83wHoCha5QR1AQHKDAH9Fn0qOPjv/bVEpSWsR2pEqfuZ443gRBFA
tDB1Ui9w6S70NiUxNI7kkfMlmXWe0fk1dC3DKzN/pxVdHRT2IH7iMw==
=42Bj
-----END PGP SIGNATURE-----
```

1636. Re: ZIP Disk for ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-17 00:00:00 UTC
From: ggranger@bithevn.nl2k.edmonton.ab.ca
Message-ID: <Ck8mxAmMBh107h@bithevn.nl2k.edmonton.ab.ca>
Source record: 21621
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In <4ndsni$77o@s02.pavilion.co.uk> Grant Ransom <"tvshop"@pavilion.co.uk(GRANT RANSOM)> writes:
>Is it possible to run a zip drive off of an Atari ST/e?

Firstly, you would need to get an ICD Host Adapter, and then get
a SCSI Zip drive. Make sure that the Zip drive is the last device
in the SCSI chain, and make sure (if your hard drive supports it)
to have parity checking on. It should work.

--
Gregeory C. (Greg) Granger
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1637. Falcon MK-X audio problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-17 00:00:00 UTC
From: Michael.Hill@den.mmc.com
Message-ID: <4ni5h7$524@tel.den.mmc.com>
Source record: 21622

I'm having a problem with the audio outputs on my Falcon MK-X, which just arrived two days ago. I have it hooked to my stereo as shown in Figure 1 below. (Apologies for the crappy ASCII art!) After discovering what "line-level" means (the AUX setting on my stereo doesn't pick up anything; I had to set it to PHONO, which is much noisier) by trial-and-error, I discovered that the right channel is very weak compared to the left.

To eliminate (or prove) the possibility of a defective cable, I switched the cables, as shown in Figure 2. The problem remained the same.

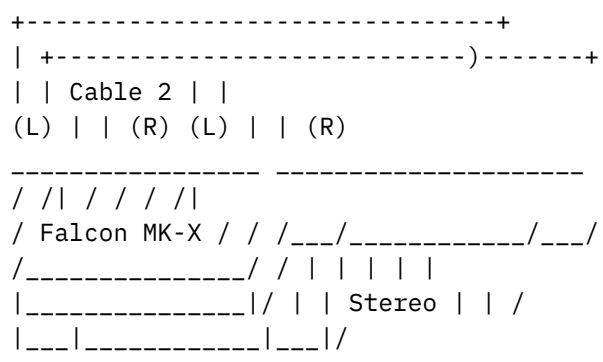
To eliminate the stereo as the source of the problem (the volumes work fine in RADIO mode, and AUX with input coming from a CD player), I switched just the input ends on the stereo, as shown in Figure 3. The problem obediently reversed: the "left" channel (still the right output from the Falcon) was now weak.

I tried two different MOD file players and a Quartet player; all exhibited the same behavior. So it's not the software. I tried several different MOD and Quartet song files, so it's not defective song files.

In short, I'm reasonably confident I've traced it to the right output channel of the Falcon. :^(Question is, what can I do about it? I contacted Toad, through whom I purchased it, and they weren't too confident about being able to fix the problem if it's in the hardware, and they don't have any replacements in stock to send me. So I was advised to call back in two weeks if the problem persists.

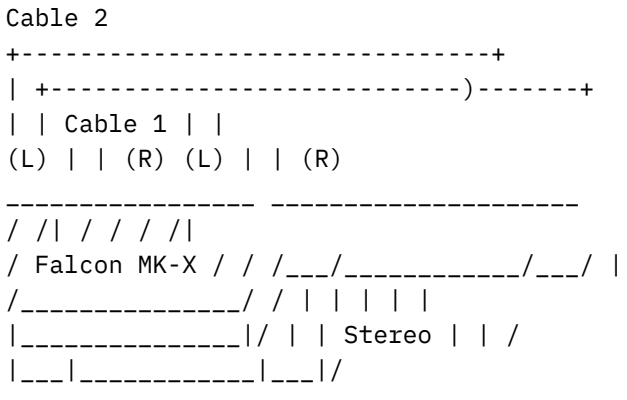
I'm not an audio expert by any means, so if any of you can suggest anything else I could try, I'd be most appreciative. TIA!

Figure 1:



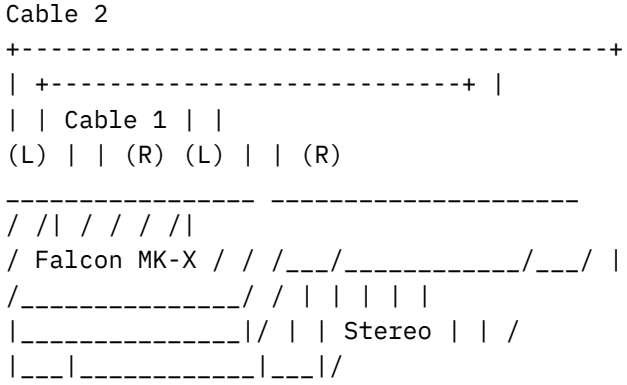
Result: Right channel is weak.

Figure 2:



Result: Right channel is weak.

Figure 3:



Result: Left channel is weak.

--Michael

Michael Hill <>< Isaiah 9:6 | "Our Constitution was made only for a moral
Michael.Hill@den.mmc.com | and religious people. It is wholly
Aerospace/Software Engineer | inadequate to the government of any other."
Lockheed Martin Astronautics | -- John Adams
Alan Keyes for President '96! |
---In a marketplace (like the one of ideas), not everything has equal value!---
Did you ever notice that everybody in favor of abortion has already been born?!

1638. Re: STE memory

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-17 00:00:00 UTC
From: Andrew Owen <andrew.owen@gecm.com>
Message-ID: <4ni5fm$df6@gcsin3.geccs.gecm.com>
Source record: 21623

The STE has , as you've see four simm slots. These take 256k, 512k and 1mb simms with 30 pins
(approx) of 100ns or better.

The simms have to installed in banks, therefore place one simm in slot one (nearest the front)
and the next in the third slot.

Other than that , I can't suggest anything else. I've just upgraded my STFM to 4MB.

Andy

1639. Re: 2 drives in Megafile

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-17 00:00:00 UTC
From: bm827@FreeNet.Carleton.CA
Message-ID: <4ni77l$fnc@freenet-news.carleton.ca>
Source record: 21624

Jan Johansson (redbaron@spejs.campus.luth.se) writes:
> I do currently have an old megafile 30 in use.
> It got this 32Mbyte drive in it at the moment,
> I tried exchanging it for another drive of 20
> Mbyte. Worked fine too since they both have st506
> interface.
> The question is, is it possible to hook both those
> drives up to the controller in the megafile and
> that way use both of those drives.

The basic concept is the same as in a PC with an
RLL or MFM hard drive controller card. You will have to
do some soldering and splice some cables, though.

On the Megafile logic board, find the 34-pin ribbon cable and
the 20-pin ribbon cables.

FOR THE 34-PIN RIBBON CABLE: same as PC. You have to attach another
34-pin edge connector. If the cable is too short, you have to have
a longer cable. You can either:

a) change the ID of the second hard drive to "2" with a jumper;

OR

b) NOT change the ID of the second drive, in which case you have to
"twist" the cable (same as PC).

FOR THE 20-PIN RIBBON CONNECTOR: you need two of these. You will notice
that there is a place for a second connector on the Megafile logic
board. You will have to desolder these holes and install another male
connector. Make a second 20-pin cable identical to the first. This will
be for your second drive.

POWER: Splice wires onto the power cables from the Megafile logic board.
There should be enough power to run both drives.

When everything is ready, you will have two power cables, two 20-pin
cables, and one 34-pin cable with two edge connectors for the hard drives.
Your original 20-pin connector goes to drive "1"; the new one goes to
drive "2".

You will also need formatting and boot tools that recognize both drives
at the same time. "AHDI" FROM ATARI WILL NOT!!! I have used Supra utilities
and ICD utilities with success.

Your original hard drive will be ID:0, LUN:0;
your second hard drive will be ID:0, LUN:1.

This is providing, of course, that your Megafile is set to ID:0.

Hope this helps!

Randy Kwak

1640. Sound Tools for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-17 00:00:00 UTC
From: gersonrose@aol.com
Message-ID: <4niksd$j02@newsbf02.news.aol.com>
Source record: 21625

Digidesign Atari Sound Tools- For sale- Brand new- $199- For more info contact gersonrose@aol.com

1641. STe Diagnostic Cart and Manual

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-17 00:00:00 UTC
From: don <dons@qnet.com>
Message-ID: <Pine.SV4.3.91.960517221242.4907B@cello>
Source record: 21626

I am in need of a STe Diagnostic Cart ROMS and a Field Service Manual.

Don
dons@qnet.com

1642. STe need some help..

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-17 00:00:00 UTC
From: don <dons@qnet.com>
Message-ID: <Pine.SV4.3.91.960517220700.4907A@cello>
Source record: 21627

I have a STe with 2 megs.The screen starts doing some weird things when it is left on too long.It will give me a bus error when running Freeze Dried Terminal.I can not figure out what is wrong.I have noticed that the chip under the power supply gets fairly hot and so does the cpu.the cpu get so hot that you can only touch it for a little bit.does anyone have aclue what could be wrong??

Don
dons@qnet.com

1643. Re: ZIP drive on Falcon: new problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-18 00:00:00 UTC
From: Tommy Jonaeson <jonaeson@nile.dataphone.se>
Message-ID: <Pine.LNX.3.93.960517234831.7657B-100000@nile.dataphone.se>
Source record: 21628

On Fri, 17 May 1996, Guy Geens wrote:

> SCSI termination is switched on.
> I can't partition the ZIP-drive, because all of the software drivers I
> tried (HDDRIVER, HDPLUS) refused to recognise the ZIP.

> > Have you enabled the SCSI-arbitration in HD-driver? Disable it. Or set it
> > at unit 7 (the Falcon)
> >
> I tried both. No success.

Ok, have you also told HD-driver to scan for the zipdrive?
In HDDRUTIL, under "options" and "device numbers" you have the option to
tell HDdriver which SCSI IDs to scan for. Like this:

```
I0 I1 S0 S1 S2 S3 S4 S5 S6 S7 A0 A1 A2 A3 A4 A5 A6 A7
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
```

As you already got an internal IDE (right?) the zero under the column I0
should be highlighted. (Hddriver actually lets you connect 2 IDE-drives.)
But you also have to highlight any SCSI-IDs you have assigned to drives
you want to use. The zipdrive can be assigned either ID 5 or ID 6,
therefore, you have to highlight the zero under S5 or S6 respectively.

I0, I1 is for IDE-drives, S0-S7 is for SCSI-drives and A0-A7 for
ACSI-drives, but since we have no DMA-port on the F030, A0-A7 is of no
use.
The reason you have to select the IDs your drives are using, is that
scanning for devices takes time, and by doing this, it allows HDdriver to
save time when booting, and you'll boot faster.

// Tommy

1644. Re: ZIP Disk for ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-18 00:00:00 UTC
From: fezzy@opera.iinet.net.au
Message-ID: <4nj4jt$poq@opera.iinet.net.au>
Source record: 21629
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Grant Ransom ("tvshop"@pavilion.co.uk(GRANTRANSOM)) wrote:
: Is it possible to run a zip drive off of an Atari ST/e?
YES, need a linkII (or compatable) SCSI interface... with (if you use a
LinkII) a modified cable. I have the details of the cable if you want them.

Even use the ZIP as a boot drive.

Regards
--
_-_|\ Peter Feszczur E-Mail: fezzy@opera.iinet.net.au
/ \ Known as Fezzy or: fezzy@perth.dialix.oz.au
*_.-_/ Perth West Australia -- Proud user of ATARI computer equipment
v ** "It can't fall down, cos there's nothing holding it up !!" **

1645. ST free to a good home.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-18 00:00:00 UTC
From: freethinkr@aol.com
Message-ID: <4nk8m5$7fp@newsbf02.news.aol.com>
Source record: 21630

Well, I tried selling it, but I had no takers, so now it's FREE!! Free to a good home:
Atari 520ST, upgraded to 1mb, two 3.5" floppy drives (one 360k, the other 720K) and a color Atari monitor. Everything still works great. All you have to do is pay the shipping cost and it's yours. First come, first serve. There's no catch, no gimmick.

Send replies to Freethinkr@aol.com.
FreeThinkr@AOL.COM

1646. Web Page: Bravo's Atari Store: On-Line Catalogs. Check this out!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-18 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <4nkn4s$h8@linda.teleport.com>
Source record: 21631
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech,fr.comp.sys.atari,de.comp.sys.st,fido.ger.atari,ger.atari,ka.comp.sys.atari

Check out my Web Page for Bravo Sierra Computers. Where you can find Both
Classic Atari 8 Bit & Atari ST. HardWare, SoftWare, Books & Accessories. My
Web Address is below. On-Line Catalogs that you can View and Contact me via
my Web Page! Or Request Catalogs in E-Mail. Specify Classic 8 Bit or ST.
E-Mail: bensmith@teleport.com

http://www.teleport.com/~bensmith/bscomputers.shtml
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. Mon - Thurs 3
PM - Midnight. Friday 3 PM - 6 PM PST Call above # these Hours.
Proprieter of Bravo Sierra Computers: Ben Smith! Benjamins BBS (503)255-9657.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Catalogs are FREE & updated monthly. Reply in E-Mail to bensmith@teleport.com
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Atari Store

1647. C-lab Falcon or an Apple Mac??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-18 00:00:00 UTC
From: seahub@delphi.com
Message-ID: <53JNZ1k.seahub@delphi.com>
Source record: 21632

Hi,
I am currently using a st and love it! I am in need of a new computer though. I am a musicion and want to get into hard disk recording. I've read(heard) of the new Falcon and have told it is an exellent machine. The problem is that Macs are great too. I can't stand IBM!! I just don't know which way to go. I'm sure The Falcon is limited on available software, and also limited as far as internet access. There are +'s and -'s to both. Any help would be greatly appreciated!
Sean

1648. STE,SOFTWARE & SYNTHS FS

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-18 00:00:00 UTC
From: michaelk@pacifier.com
Message-ID: <4nl9j9$pig@news.pacifier.com>
Source record: 21633

Midi Gear FS:

True Analogue Classic: Sequential Circuts Pro-1 Synth......great shape
with manual $450 OBO with manual (prefer local buyer) but will consider others.

Casio CZ-101 with manuals & cartridge...great shape $125

Other FS

Atari STE with 4 megs ram and mono monitor plus software $240 0r
$225 w/o monitor.

Atari color monitor $35 (mono same price if not sold with STE)

MagiC 4.0 $45

buyer pays all shipping charges

BTW : I live in Vancouver, Washington NOT Canada

1649. ||||| 1040STE start up disk |||||||||

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-19 00:00:00 UTC
From: algy@allatsea.demon.co.uk
Message-ID: <284_algy@allatsea.demon.co.uk>
Source record: 21634

stu-b@spadecl.demon.co.uk previously scribbled to All ...

s> Does any one know where I can get a Start-up Disk for the 1040 STE.
s> A friend of mine has just purchased an STE but the start-up disk
s> that comes with the system when bought new is corrupt. I am hoping

You don't actually NEED a boot disk ... any blank disk in the drive will
allow the machine to boot up, it will even boot without one but it does take
a while longer.

--

Floating around aimlessly at All At Sea.

1650. Re: year 2000 re:clock chip

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-19 00:00:00 UTC
From: clifton@southern.co.nz
Message-ID: <4nms13$977@orm.southern.co.nz>
Source record: 21635

Bruce H. Campbell (bz174@torfree.net) wrote:
: Enough already fellas! [and Katherine Ellis] Sorry I started this thread
: but now I know that we won't have the troubles that business and other
: platforms will have - I'm glad to see.
HAHAHAHAHA!!!!!!!!! I laugh at all the IBM users out there not knowing
what doom awaits :)

And just one question about Microsoft... does anyone have their phone
numbers.... I feel like sending a FAX down a voice line or two :) after
all that happens running Office Pro 7 under Windoze 95....
"This program has performed an illegal operation <just for the hell of
it> and will be shut down"

AAAAAAAAAAAAAAAARRRRRRRRRRRRRRRGGGGGGGGGGGGGGGHHHHHHHHHHHHHHHHHHHHHH!

Stupid Microsoft why can't they make programs that work like the good old
atari programs!!!!!!!!!!!!!!!

1651. Re: Graphics card for TT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-19 00:00:00 UTC
From: gmiller@inca.co.nz
Message-ID: <4nmtjb$i46@inca01.inca.co.nz>
Source record: 21636

Michael S. Hill (Michael.Hill@den.mmc.com) wrote:
[snip]
> Since the STe and TT preceded the Falcon, and both had a VME slot
[snip]

I hope you merant to type "Mega STE" there.

The plain STE does not have VME, only the Mega STE and TT do.

--

Quote For The Month:

"[Computer Advocacy groups] are intended to be a place where people can
argue... in an intelligent manner"

1652. Re: year 2000 re:clock chip

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-19 00:00:00 UTC
From: gmiller@inca.co.nz
Message-ID: <4nmvp7$i46@inca01.inca.co.nz>
Source record: 21637

Forsythe and Guy (clifton@southern.co.nz) wrote:
> Stupid Microsoft why can't they make programs that work like the good old
> atari programs!!!!!!!!!!!!!!!

"Because We're GOD and they aren't. So there!"

--

Quote For The Month:

"[Computer Advocacy groups] are intended to be a place where people can
argue... in an intelligent manner"

1653. STE & MORE FS

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-19 00:00:00 UTC
From: michaelk@pacifier.com
Message-ID: <4nnnsv$gub@news.pacifier.com>
Source record: 21638

Synth Gear FS:

True Analogue Classic: Sequential Circuts Pro-1 Synth......great shape with manual $450 OBO with manual (prefer local buyer) but will consider others.

Casio CZ-101 with manuals & cartridge...great shape $125

Other FS

Atari STE with 4 megs ram and mono monitor plus software $240 0r $225 w/o monitor.

Atari color monitor $35 (mono same price if not sold with STE)

MagiC 4.0 $45

buyer pays all shipping charges

BTW : I live in Vancouver, Washington NOT Canada

1654. Re: STe need some help..

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-19 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <832623910_OASIS_@swampdog.demon.co.uk>
Source record: 21639

In article <Pine.SV4.3.91.960517220700.4907A@cello>
don <dons@qnet.com> said:-

>I have a STe with 2 megs.The screen starts doing some weird things when
>it is left on too long.It will give me a bus error when running Freeze
>Dried Terminal.I can not figure out what is wrong.I have noticed that the
>chip under the power supply gets fairly hot and so does the cpu.the cpu
>get so hot that you can only touch it for a little bit.does anyone have
>aclue what could be wrong??

Power supplies are a good source of this sort of problem. Have it
checked (hot) before looking at anything else.

--

Guy Harrison

guy@swampdog.demon.co.uk

1655. Re: linking ST and a PC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-19 00:00:00 UTC
From: paul@xciv.org
Message-ID: <4nnhc6$1nu@xciv.demon.co.uk>
Source record: 21640

In article <4n4evl$h5a@clyde.open.ac.uk>,
man4@student.open.ac.uk (Mike Nettleton) writes:

> >Ok, I got Ghostlink and a null-modem cable (used my old LapLink cable). Started the slave program on my Windows
> >95 computer and started the master program on the STE (using modem1 and then modem2) but couldn't get any
> >communication going. Am I missing something?
>
> Me too (well with a 486sx25 with win 3.11 and an STFM), are you using
> a gender changer on the end of your laplink cable (this might be the
> problem) have ordrered a proper 25 null modem.

Try playing around with the comms settings (speed, parity, etc) at either
end. I seem to remember I had to do this.

> Does ANYONE have this Ghostlink working?

Worked fine when I've tried it before now.

-Paul-

--
Paul Civati =O= Home: paul@xciv.org =O= http://www.xciv.org/
London UK =O= Home: paul@xciv.demon.co.uk =O= http://www.cheese.org/

1656. Help... Please....

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-20 00:00:00 UTC
From: smooth1@panix.com
Message-ID: <4novql$9qd@panix2.panix.com>
Source record: 21542
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

My hard drive seems to be in a boot loop. It won't stop re-booting. It
also wiped out my ICD boot disk. Can anyone tell me how to stop my drive
from re-booting and where can I download/get another boot disk. The disk
I have say the Link, The Link2 and it's version 6.5.5.
--
Drop in some time. (http://www.panix.com/~smooth1) I'll be glad to see ya.
Being all that he can be... Without joining the army! The Smooth One.:>

1657. Re: ZIP drive on Falcon: new problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-20 00:00:00 UTC
From: Guy Geens <ggeens@elis.rug.ac.be>
Message-ID: <Pine.HPP.3.90.960520083540.3805A-100000@geuze.elis.rug.ac.be>
Source record: 21543

```
-----BEGIN PGP SIGNED MESSAGE-----

On Sat, 18 May 1996, Tommy Jonaeson wrote:

> Date: Sat, 18 May 1996 00:02:44 +0200 (MET DST)
> From: Tommy Jonaeson <jonaeson@dataphone.se>
> To: Guy Geens <Guy.Geens@elis.rug.ac.be>
> Newgroups: comp.sys.atari.st.tech
> Subject: Re: ZIP drive on Falcon: new problem
>
> Ok, have you also told HD-driver to scan for the zipdrive?
> In HDDRUTIL, under "options" and "device numbers" you have the option to
> tell HDdriver which SCSI IDs to scan for. Like this:
>
> I0 I1 S0 S1 S2 S3 S4 S5 S6 S7 A0 A1 A2 A3 A4 A5 A6 A7
> 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
> 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
>
I have I0, S5 and S6 switched on. The bootup program recognises the ZIP
drive, but the configuration program doesn't. Any attempt to format,
repartition or access the drive yields nothing.

- --
Guy Geens <guy.geens@elis.rug.ac.be>: Ph.D. student at ELIS -- TFCG / IMEC
Home Page: http://www.elis.rug.ac.be/ELISgroups/tfcg/staff/gg.html
finger ggeens@elis.rug.ac.be for PGP public keys (or use keyserver)

"I hadn't had any psychedelic drugs for almost ten years since the '60s
when we were all loonies, so I thought maybe I should have it to just
see... if it reminds me of anything... You have to be careful (with
mushrooms) because they're so good. That stuff is very organic, you know.
You feel great, and everything is in perfect focus, even the physical body
feels good. But because I felt so good, I kept on eating them all day. I
nearly did myself in; I had too many. I fell over and left my body, hit my
head on a piece of concrete - but they were great!"
-- George Harrison, 1979

-----BEGIN PGP SIGNATURE-----
Version: 2.6.3i
Charset: noconv
Comment: pgp fingerprints in message headers

iQBVAwUBMaATh3wHoCha5QR1AQGc1gIA1OemMagQAOJOLn4E0EhCYe1dOZreZIKt
+YqDPqqkdtVvT6sshJyAXwaqP+ecnA2ETBRYIsQh39JwFjqVMURvuQ==
=cuEg
-----END PGP SIGNATURE-----
```

1658. Re: HDD "Root sector needs reallocating". Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-20 00:00:00 UTC
From: Claus Brod <claus_brod@bbn.hp.com>
Message-ID: <31A05913.6C81@bbn.hp.com>
Source record: 21544

Mario Becroft wrote:
>
> I have an old hard drive from a TT030 which does not work correctly.
>
> The ICD software says something about the root sector needing to be
> re-allocated, since the area of the disc on which the root
> sector resides is physically damaged. It may not have been "root sector"
> that it referred to, though, it could have been "boot sector" or something
> else similar - I tried it a while ago now and I cannot remember quite.
>
> In any case, I am looking for a program capable of doing the necessary
> operations to get the drive working once more.
>
> if anybody has any idea about where to get the software, or any other
> suggestions abut the problem in general, I would be most greatful.

If it is a "boot sector" which needs to be moved, you can usually
do this by re-partitioning with slightly different partition sizes.
This will move all boot sectors except the first one.

If the message mentioned a "root sector", it probably meant block 0
on the drive. If this block cannot be read, try to reformat the drive
and/or remap defect sectors (using the SCSI remapping mechanism, not
any kind of GEMDOS defect mapping).

--clausb@bbn.hp.com--
Claus Brod, MDD, HP Boeblingen Have you hugged your manager today?
--#include <std_disclaimer>---------http://hpbmdd28.bbn.hp.com/~clausb --
Explicit permission required for distribution in Microsoft Network.

1659. SVGA on Atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-20 00:00:00 UTC
From: Ben Cornwell <cornwell@cf.ac.uk>
Message-ID: <31A0D2FC.2686@cf.ac.uk>
Source record: 21545

Who knows how to connect a PC SVGA monitor to my ST? Will I be able to run all 3 modes? Is it expensive?

Molgrips

1660. Re: Help... Please....

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-20 00:00:00 UTC
From: tommy@sun.pris.bc.ca
Message-ID: <4nq2o4$s5r@scipio.cyberstore.ca>
Source record: 21546
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

smooth1@panix.com (The Smooth One) wrote:

>My hard drive seems to be in a boot loop. It won't stop re-booting. It
>also wiped out my ICD boot disk. Can anyone tell me how to stop my drive
>from re-booting and where can I download/get another boot disk. The disk
>I have say the Link, The Link2 and it's version 6.5.5.
>--
>Drop in some time. (http://www.panix.com/~smooth1) I'll be glad to see ya.
>Being all that he can be... Without joining the army! The Smooth One.:>

I would disable your desk accessories and auto folder programs. One of
these can cause the reboot cycle you describe. I think you disable
auto prgs and accs by holding shift or alt and a mousebutton while
booting. I'll look it up in my manual if you don't know.

As for the disk, you should be able to replace that from ICD. They're
still around. It does sound like a bad accessory though or auto folder
prg.

Good luck

Tom

For my weekly column of straight talk and humor, check out my homepage at:
www.pris.bc.ca/tommy

1661. Falcon Video>Scart

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-20 00:00:00 UTC
From: Wolfgang Thron <st002466@hrz.th-darmstadt.de>
Message-ID: <31A086D9.54136218@hrz.th-darmstadt.de>
Source record: 21547

Wer hat Ahnung mit der Falcon-Videohardware?

Ich kann ums verrecken kein Bild auf dem TV erzeugen.
Sieht aus wie Ntsc-Modus ist aber im Pal-Modus.

Who is competent within the Falcon-Videohardware?

I can't manage to work my Falcon with a TV
NVRAM is set to PAL (Germany)

Pleeaase Help Me !!!!

1662. Re: Help... Please....

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-20 00:00:00 UTC
From: Tom Lamparty <lamparty@telerama.lm.com>
Message-ID: <Pine.BSD.3.91.960520143659.11638C-100000@asia.lm.com>
Source record: 21548
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

urrr! you mean you had the original Link II disk in A drive and it wasn't
write protected? You might try Toad computers! Why use it as a boot disk
when a blank formatted floppy will work as well, since I assume you have
the hard drive set to autoboot!
Once you get another copy of the ICD utilities that will work
with the Link II, then turn off the hard drive, turn on the computer with
a BACKUP copy of the ICD utils disk, once you get to the desktop, turn on
the hard drive and run icdboot.prg, then install a C drive icon on the
desktop, open drive C and delete or rename the offending autofolder
program that I assume is the cause of the whole problem! Next, forever
more, don't use the original disks, if you can make a backup!!!!

On 20 May 1996, The Smooth One wrote:

> My hard drive seems to be in a boot loop. It won't stop re-booting. It
> also wiped out my ICD boot disk. Can anyone tell me how to stop my drive
> from re-booting and where can I download/get another boot disk. The disk
> I have say the Link, The Link2 and it's version 6.5.5.
> --
> Drop in some time. (http://www.panix.com/~smooth1) I'll be glad to see ya.
> Being all that he can be... Without joining the army! The Smooth One.:>
>
>
>

Tom Lamparty lamparty@telerama.lm.com|Sysop NEOSTAG BBS (216)792-2580
4Meg 16Mhz 1040STe 325MHD 14.4K Modem|24hrs 14.4kbps V32 SupraFaxModem
Sec./Treas. NEOSTAG |PD/Shareware/Advice/Help
North East Ohio ST Atari Group |Support board for Dr. Bobware

1663. Serial Port in STOS

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-20 00:00:00 UTC
From: Simon Hazelgrove <sph94@ecs.soton.ac.uk>
Message-ID: <31A0CA0E.416B849C@ecs.soton.ac.uk>
Source record: 21549

Hi, I'm going to be writing a game for the ST over the summer in STOS,
and I'd love to make it 2 player using the serial port.

Has anyone any ideas on how to do this? I'm sure there must be an
extension to use, would it be available on ftp?

Also, I'm new to this area of games programming. Is there any
documentation anywhere on the net on the subject of data comms in games?

Cheers for any help. With any luck, I'll be able to write a *simple*
version of command & conquer or similar style game!


```
_____________________________________________________________________________
| \o Dont ever stand aside, | Six million ways to die, o/ |
| V> dont ever be denied - Oasis | Choose one - SD <V |
|_/_\_____________________________|_____________________________/_\_|
|\ \ \ Simon Hazelgrove - 2nd Year CompSci UG at Southampton Uni / / /|
| \ \ \ Email: sph94@ecs.soton.ac.uk / / / |
|\ \ \ \ WWW: http://whig.ecs.soton.ac.uk/~sph94 / / / /|
|_\_\_\_\_________________________________________________/_/_/_/_|
| Yooo stooopid eeeediot! - Ren |
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
```

1664. re: year 2000 re:clock chip

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-20 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <219starship@3rdplanet.com>
Source record: 21550

gmiller@inca.co.nz barked in U.COMP.SYS.ATARI.ST.TECH on 20 May 96:

>> Stupid Microsoft why can't they make programs that work like the good
>> old atari programs!!!!!!!!!!!!!!!
g>
g> "Because We're GOD and they aren't. So there!"

I'll drink to that. Have a Foster's!

--

1665. re: falcon mk-x audio problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-20 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <220starship@3rdplanet.com>
Source record: 21551

Michael.Hill@den.mmc.com barked in U.COMP.SYS.ATARI.ST.TECH on 19 May 96:

MH> Author: Michael S. hill Address: Michael.Hill@den.mmc.com
MH>
MH>
MH> I'm having a problem with the audio outputs on my Falcon MK-X, which
MH> just arrived two days ago. I have it hooked to my stereo as shown in
MH> Figure 1 below. (Apologies for the crappy ASCII art!) After
MH> discovering what "line-level" means (the AUX setting on my stereo
MH> doesn't pick up anything; I had to set it to PHONO, which is much
MH> noisier) by trial-and-error, I discovered that the right channel is
very
MH> weak compared to the left.
MH> To eliminate (or prove) the possibility of a defective cable, I
MH> switched the cables, as shown in Figure 2. The problem remained the
MH> same.
MH> To eliminate the stereo as the source of the problem (the volumes work
MH> fine in RADIO mode, and AUX with input coming from a CD player), I
MH> switched just the input ends on the stereo, as shown in Figure 3. The
MH> problem obediently reversed: the "left" channel (still the right
MH> output from the Falcon) was now weak.
MH>
MH> I tried two different MOD file players and a Quartet player; all
MH> exhibited the same behavior. So it's not the software. I tried
several
MH> different MOD and Quartet song files, so it's not defective song
MH> files.
MH> In short, I'm reasonably confident I've traced it to the right output
MH> channel of the Falcon. :^(Question is, what can I do about it? I
MH> contacted Toad, through whom I purchased it, and they weren't too
MH> confident about being able to fix the problem if it's in the hardware,
MH> and they don't have any replacements in stock to send me. So I was
MH> advised to call back in two weeks if the problem persists.
MH>
MH> I'm not an audio expert by any means, so if any of you can suggest
MH> anything else I could try, I'd be most appreciative. TIA!

First, try a Y-adapter and see what happens when you mix the 2 channels
together (I expect low volume and noise, but try it).

Secondly, the PHONO inputs on your stereo should NOT have anything but a
magnetic phono cartirdge connected to them unless you have a low-end system
that is lookign for a ceramic or crystal cartridge; either way, the
equalization will add massive bass boost and cut treble - this is called
"RIAA equalization" and it compensates for the physical limitations of

vinyl disks, but it sounds awful if you feed line-level
flat-frequency-response signals into it.

Finally, if the problem is just a bad solder joint on the motherboard or on one (or both) of the connectors, you should be able to touch it up with a 20-watt iron from Radio Shack. All the usual disclaimers apply...

--

1666. re: ste need some help..

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-20 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <222starship@3rdplanet.com>
Source record: 21552

dons@qnet.com barked in U.COMP.SYS.ATARI.ST.TECH on 19 May 96:

d> Author: Don Address: dons@qnet.com
d>
d> I have a STe with 2 megs.The screen starts doing some weird things when
d> it is left on too long.It will give me a bus error when running Freeze
d> Dried Terminal.I can not figure out what is wrong.I have noticed that
d> the chip under the power supply gets fairly hot and so does the cpu.the
d> cpu get so hot that you can only touch it for a little bit.does anyone
d> have aclue what could be wrong??

Check the voltages comeing from the power supply, Don. You only get about 0.2v leeway on the +5.0v line - the 12v line is less critical, but if you get drift from an overheating PSU, everything will go haywire. If the PSU is drifting, it's most likely in need of a new capacitor. Just look at each of the caps on there, buy a new, similar one (watch those voltage ratings!) and repalce them all. A new PSU will run around $90, so a handful of capacitors is cheap by comparison.

--

1667. sm194 -> PC ???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-20 00:00:00 UTC
From: Axel Skrodzki <axel.skrodzki@uni-duesseldorf.de>
Message-ID: <31A035E7.6149@uni-duesseldorf.de>
Source record: 21641

Is it possible to connect a SM194 (19" monitor) to a PC ?
Has anybody technical papers of the SM194 or it=B4s controller
card (Viking-controller; Mega-Bus) ?

1668. Re: Serial Port in STOS

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-21 00:00:00 UTC
From: Yiannis Paschalidis <u943409@student.canberra.edu.au>
Message-ID: <Pine.SOL.3.91.960521114533.8556A-100000@student.canberra.edu.au>
Source record: 21553

On Mon, 20 May 1996, Simon Hazelgrove wrote:

> Hi, I'm going to be writing a game for the ST over the summer in STOS,
> and I'd love to make it 2 player using the serial port.
> Has anyone any ideas on how to do this? I'm sure there must be an
> extension to use, would it be available on ftp?

You don't need an extension. STOS caters for this quite well.
use something like this to open the channel:
open #1,"AUX"
you could also use "PRT" for the parallel port and "MIDI" for the midi ports.

To write to the port, use something like:
print #1,text$

To read from the port, use something like:
input #1,text$

And when you've finished, close the channel with:
close #1

It's all in the STOS manual...

> Cheers for any help. With any luck, I'll be able to write a *simple*
> version of command & conquer or similar style game!

Good luck.

__
( ) / .--.
/ / ' __ ,_ ,_ ' _ | u943409@student.canberra.edu.au | ||| |
(___/_,(_(_(_/ (_/ (_,(_/_) | tp943409@ise.canberra.edu.au | / | \ |
_.- / | Nuclear waste fades your genes! | F'030 |
(__./ `--'
URL --> http://student.canberra.edu.au/~u943409/

1669. Re: SVGA on Atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-21 00:00:00 UTC
From: asmolar@smol.fast.net
Message-ID: <slrn4q013k.45.asmolar@smol.fast.net>
Source record: 21554

On Mon, 20 May 1996 20:15:56 GMT, Ben Cornwell <cornwell@cf.ac.uk> wrote:
>Who knows how to connect a PC SVGA monitor to my ST? Will I be able to
>run all 3 modes? Is it expensive?
>
>Molgrips

It's a pretty simple cable to make, The hard part is finding an ST
monitor connector.

I don't think many newer SVGA monitors can sync down enough to 320x200
for instance. 640x400 should be no problem, I don't know about 640x200.

Older Multisync VGA monitors could easily do all three modes. A
good example in the NEC Multisync 3d.

You can find the docs on building the cables on atari.archive.umich.edu

--

Tony Smolar

---
asmolar@fast.net home email
tonys@nscs.fast.net work email
http://www.users.fast.net/~smol homepage

1670. ABZMON. Is source available.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-21 00:00:00 UTC
From: ninob@physics1.physics.monash.edu.au
Message-ID: <ninob.149.31A14276@physics1.physics.monash.edu.au>
Source record: 21555

I have a monitor on my ST called ABZMON. I would like to know if the source code is available in the public domain. I would like to port it to a generic MC68000 home built system for testing. Any replies would be helpful.

Nino Benci.

1671. Canon BJ300 Help!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-21 00:00:00 UTC
From: gary@imco.demon.co.uk
Message-ID: <832782142_OASIS_@imco.demon.co.uk>
Source record: 21556

Hi,

Someone just gave me an old Canon BJ300 printer and I was hoping to use it with Protext and some GDOS based graphics programs. Firstly I did not get any instructions with it and have no idea how the DIP switches on the back of the printer should be set (it came with a serial I/F, which I don't intend to use). Secondly, is there a driver for it (in native mode) for GDOS 1.1 or should I use the FX emulation of the printer and lastly does anyone have a manual I can borrow?

TIA Gaz

--

~~~~~~~~~~~~~~~~~~ <> <> <> <> <> <> <> <> <> <> ~~~~~~~~~~~~~~~~~~

I M M O R T A L C O I L S

e-mail to: gary@imco.demon.co.uk or phone 01480 497730

~~~~~~~~~~~~~~~~~~ <> <> <> <> <> <> <> <> <> <> ~~~~~~~~~~~~~~~~~~

1672. Re: falcon mk-x audio problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-21 00:00:00 UTC
From: Michael.Hill@den.mmc.com
Message-ID: <4nt361$bmc@tel.den.mmc.com>
Source record: 21557

In article 220starship@3rdplanet.com, starship@3rdplanet.com (Rich Tietjens) writes:
>Michael.Hill@den.mmc.com barked in U.COMP.SYS.ATARI.ST.TECH on 19 May 96:
> MH> I'm having a problem with the audio outputs on my Falcon MK-X, which
> MH> just arrived two days ago.
[snip]
>
>First, try a Y-adapter and see what happens when you mix the 2 channels
>together (I expect low volume and noise, but try it).

Hmmm, okay. You mean, Y the outputs into a single (stereo) output and plug in a set of headphones or something?

>Secondly, the PHONO inputs on your stereo should NOT have anything but a
>magnetic phono cartirdge connected to them unless you have a low-end system
>that is lookign for a ceramic or crystal cartridge; either way, the
>equalization will add massive bass boost and cut treble - this is called
>"RIAA equalization" and it compensates for the physical limitations of
>vinyl disks, but it sounds awful if you feed line-level
>flat-frequency-response signals into it.

Well, the stereo only has one set of inputs, which are used for both PHONO and AUX. Using the AUX setting with the Falcon plugged in, I hear nothing. At all. Setting it on PHONO, the sound makes it through if I turn the stereo up loud enough, subject to the original complaint.

I hope I have this right: The Atari Falcon provided internal amplification to the outgoing signals, but the C-Lab Falcon doesn't ("line-level"), right? If that's the case, how would you (anyone) suggest I connect speakers to the bird for great sound output? The thing darned well oughta be able to blow away my friend's Soundblaster! :^) Will I have to buy an external amp ($$), or is there a good way to hook it to my stereo?

And what about the audio inputs? The Atari Falcon had "mic-level" inputs, meaning amplified, right? And the C-Lab Falcon doesn't amplify them either ("line-level" again)? So do I now need a special kind of microphone? How about input from regular audio sources (CD/cassette players)? Sorry about so many dumb questions in so short a space, but I'd really appreciate anybody's advice as to how I can play around with D2D recording & playback!

>Finally, if the problem is just a bad solder joint on the motherboard or on
>one (or both) of the connectors, you should be able to touch it up with a
>20-watt iron from Radio Shack. All the usual disclaimers apply...

Eeek, I'd really rather not! I'm not handy with soldering, and I'd *really* hate to void my 1-year warranty a week into ownership!! :^p

Thanks a lot for your reply.

--Michael

Michael Hill <>< Isaiah 9:6 | "Those who expect to reap the blessings of
Michael.Hill@den.mmc.com | freedom must undergo the fatigue of
Aerospace/Software Engineer | supporting it."
Lockheed Martin Astronautics | --Thomas Paine
Alan Keyes for President '96! |
---In a marketplace (like the one of ideas), not everything has equal value!---
Did you ever notice that everybody in favor of abortion has already been born?!

1673. Falcon030 trouble...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-21 00:00:00 UTC
From: tb@moksha.kuai.se
Message-ID: <4nt0cp$2lh@kaon.kuai.se>
Source record: 21558

Hello,

For a couple of months ago my Falcon030 "lost" the communication with the SCSI harddrive... today I replaced the SCSI controller with a new one, but the SCSI port is still dead. I don't know what the problem is, but everything except the SCSI port works. Perhaps this is a common problem, and maybe there is an easy solution? Since the SCSI controller wasn't faulty I have no idea what to check for. Any help is very much appreciated! Thank you!

--

```
___
---- __l___l__ ------------------------------------------------------------
/_oo\
(._____) -So what?
=T\ |L_ /T=
\\/ o|\//
\/ o|\/
L_oj Thomas Bergstroem - New Beat Development
||| NBD home page:http://www.kuai.se/~dhedberg
----- ooloo -------------- E-mail:tb@kuai.se ------- ATARI Falcon 030 ------
```

1674. Re: SCSI, DMA, I/O Ports

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-21 00:00:00 UTC
From: jmpatat@asi.fr
Message-ID: <4ntdg0$3ca@tempo.univ-lyon1.fr>
Source record: 21559

caxag@scs.leeds.ac.uk (A Gaunt) wrote:

>Now, my question is, do I have an SCSI interface in my hardrive? Would other
>SCSI devices plug into the one on the back of my harddrive?
>If I had a Falcon, would my harddrive have to goto the back of the SCSI chain?
>...
> ________
> | DMA IN |
> --------- _______________
> |SCSI INTERFACE|
> _________ ---------------
> | DMA OUT |
> ---------

It looks like mine was. Perhaps you have an ICD Plus Card.

You can add an other SCSI device using the SCSI connector,

BUT with a falcon, you have to disable the dma/scsi card, leaving only
the SCSI disk drive connected to the SCSI INTERFACE connector.

Thierry

1675. IDE Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-21 00:00:00 UTC
From: Aaron Lingnau <76003.3375@CompuServe.COM>
Message-ID: <4ntdi4$58m$2@mhafc.production.compuserve.com>
Source record: 21560

I keep seeing notices that someone has connected an IDE
to their ST/E. If this can be done, I would like some info.

Aaron Lingnau

--
Aaron Lingnau

1676. Re: converting Atari .sng files to PC .mid files?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-21 00:00:00 UTC
From: "Dr. Simon G.K. Williams" <williamssg@cf.ac.uk>
Message-ID: <DrrKxq.1DA@cf.ac.uk>
Source record: 21561

Isn't sng format from Steinberg PRO24?

1677. Re: Falcon Video>Scart

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-21 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GEVQFBBYUP@data.rhein-main.de>
Source record: 21562

In <31A086D9.54136218@hrz.th-darmstadt.de> Wolfgang Thron wrote:

>Wer hat Ahnung mit der Falcon-Videohardware?
>
>Ich kann ums verrecken kein Bild auf dem TV erzeugen.
>Sieht aus wie Ntsc-Modus ist aber im Pal-Modus.

Ja wie hast Du den Falcon den Angeschlossen?

Die runde Chinchbuchse ist der Antennenausgang (HF)
In welcher Auflï¿½sung bootet den der Rechner, doch sicher in
keiner "TV-Auflï¿½sung" ?

R,G,B bzw. VGA geht nur mit dem entsprechenden Kabel/Adapter
an der Monitorbuchse und eben dem entsprechenden Monitor.

Die Booteinstellung kann man mit dem entsprechenden PRG ï¿½ndern.
Z.b BOOTKONF.PRG von we Seimet.
Ober aber auch dem was auf der beiliegen Diskette zu finden ist.
(Sofern vorhanden, gehï¿½rt aber zum Falcon)

Gruï¿½, Robert

--
robscha@data.rhein-main.de -= Home of DOITFo3o =-
_____
Robert Schaffner@OF2.maus.de Fo3o-52oST-Jaguar Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

1678. Re: Falcon030 trouble...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-22 00:00:00 UTC
From: Cedric Moreau <p9548@bigiup.univ-lemans.fr>
Message-ID: <31A301FF.651F@bigiup.univ-lemans.fr>
Source record: 21563

Thomas Bergstroem wrote:
>
> Hello,
>
> For a couple of months ago my Falcon030 "lost" the communication with the
> SCSI harddrive... today I replaced the SCSI controller with a new one,
> but the SCSI port is still dead. I don't know what the problem is, but
> everything except the SCSI port works. Perhaps this is a common problem,
> and maybe there is an easy solution? Since the SCSI controller wasn't
> faulty I have no idea what to check for. Any help is very much
> appreciated! Thank you!
>
You should check for the fuse that could be blowed up. The fuse is
a quite white cylinder near the SCSI-2 plug. It protect the TERMPOWER
line. If it is blowed, there is 0V on TERMPOWER instead of 5V, and the
drives can't being accessed.
If it is not that i can't see what sort of problem it is, sorry.
--
Cedric MOREAU, p9548@bigiup.univ-lemans.fr,
http://bigiup.univ-lemans.fr/~p9548/
IUP MIME, Universite du Maine, 72000 LE MANS, FRANCE

1679. Re: SVGA on Atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-22 00:00:00 UTC
From: chriswil@southern.co.nz
Message-ID: <4nubgc$9pa@orm.southern.co.nz>
Source record: 21564

Ben Cornwell (cornwell@cf.ac.uk) wrote:
: Who knows how to connect a PC SVGA monitor to my ST? Will I be able to
: run all 3 modes? Is it expensive?
:
: Molgrips

You will only be able to run all three modes if the SVGA monitor supports the following...

1. Horizontal scan frequency as low as 15.5 kHz
2. Vertical scan frequency as low as 50 Hz

Normally most (S)VGA monitors will not support any of the ST video modes. An NEC MultiSync 3D will do all three, but that model of monitor is quite old now and will only be available 2nd hand. You will need to make or buy a monitor switch box to connect a VGA monitor. I built my own but never found a monitor to connect to it :-(. Alternatively, ask around for a second hand switch-box. That way it will not take you a month to work out how to build the switch box yourself!! :-).

Hope this helps...

Chris W.
/|\

1680. 2nd disk drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-22 00:00:00 UTC
From: "Max \"gear Fab\" Fox" <maf3@coventry.ac.uk>
Message-ID: <Pine.OSF.3.91.960522143452.20791A-100000@leofric>
Source record: 21565

PLEASE HELP.

I have got an STFM, and I would like to add a second drive using
the 14 pin din socket round the back. I also have an old drive with a ribbon.
The point is does anyone know if it's possible to connect a ribbon to a
14 pin din, so I can use it.

Cheers

Marcus.

1681. WANTED: Internal Falcon IDE hard drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-22 00:00:00 UTC
From: alex@tecnation.com
Message-ID: <alex-2205960928240001@tdw.vip.best.com>
Source record: 21566
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

WANTED: Internal Falcon IDE hard drive

Hi,

I need a small capacity IDE drive for a Falcon 030.

Either the 60 or 80Meg is fine. Willing to pay $40 COD.

Alex

--
TECNATION DIGITAL WORLD
555 Bryant Street, #322
Palo Alto, California 94301, U.S.A.
http://www.tecnation.com

"Together, we can dream a new world into reality."
- Deepak Chopra

1682. SCSI HD / soundtools help !!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-22 00:00:00 UTC
From: robert@absence.demon.co.uk
Message-ID: <832791432.7009.1@absence.demon.co.uk>
Source record: 21567

I work in the media department of a further education college in the UK. We have an Atari ST which (apparently) used to run soundtools using a SCSI HD. Unfortunately we seem missing some of the bits to make it work. Not being an Atari or SCSI expert, this is what I know : There's a 19-pin d-type connector on the back of the atari and we have a 1Gb Seagate Hawk SCSI HD. There is no housing box or power supply for the hard drive, and no lead or adaptor to go from the back of the atari to the centurix connector on the SCSI drive. Any ideas on what we need, where we might get what we need (ideally in Europe) or are we wasting our time ?

1683. re: svga on atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-22 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <237starship@3rdplanet.com>
Source record: 21568

cornwell@cf.ac.uk barked in U.COMP.SYS.ATARI.ST.TECH on 21 May 96:

c> Author: Ben Cornwell Address: cornwell@cf.ac.uk
c>
c> Who knows how to connect a PC SVGA monitor to my ST? Will I be able to
c> run all 3 modes? Is it expensive?

If you don't have an older SVGA monitor that can sync to NTSC rates, you can only use it for high rez. If you want to do that, a monochrome VGA monitor would be better, it has finer resolution due to lacking the shadow mask required for a color display.

There were at least 3 monitors that I am aware of that will work in all 3 Atari ST resolutions. The NEC 3d is the premier display, and I beleive Toad still sells a Princeton that will work. There was also a Sony. All of these are long otu of production, but every now and then, someone comes across some reconditioned NEC monitors and advertises them.

For connecting your monitor, the simplest way is the ToadSwitch-M, about $40. It will also allow you to keep a monochrome and color Atari monitor connected and swith between them with the press of a button.

--

1684. Re: SCSI HD / soundtools help !!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-23 00:00:00 UTC
From: epkrgdh@epk.ericsson.se
Message-ID: <4o11qc$aha@erinews.ericsson.se>
Source record: 21569

>I work in the media department of a further education college in the
>UK. We have an Atari ST which (apparently) used to run soundtools
>using a SCSI HD. Unfortunately we seem missing some of the bits to
>make it work. Not being an Atari or SCSI expert, this is what I know :
>There's a 19-pin d-type connector on the back of the atari and we have
>a 1Gb Seagate Hawk SCSI HD. There is no housing box or power supply
>for the hard drive, and no lead or adaptor to go from the back of the
>atari to the centurix connector on the SCSI drive. Any ideas on what
>we need, where we might get what we need (ideally in Europe) or are we
>wasting our time ?

You need to buy a hostadapter (Link-II or Top-Link).
I think you will get the cable from the computer to the harddisk.

Computer - Hostadapter - cable - harddisk

You will also need some sort of power for your hd.

Try to contact one on these:
****
16/32 Systems TEL 01634 710788 *FOR SALE*
173 High Street FAX 01634 295895 INTERNET
Strood 30 Million
Kent ME2 4TW
nharlow@cix.compulink.co.uk
****

Compo Software:
compo@cix.compulink.co.uk

System Solutions:
ssolutions@cix.compulink.co.uk

ICD Inc. icdinc@genie.com Atari HD utilities, etc.

Regards
****
V O I S T E R L I T Z
c/o Ronny G&#65533;rdh Atari Falcon 030, 16/18/32/36 MHz+16 Mb
Hantverkaregatan 35A 540 Mb EIDE, 1 Gb SCSI-2, BigTower, EZ135
Sweden Blow-up II, KFC 15" S-VGA, Datalight 28k8
S-371 35 Karlskrona Toshiba 3,5X CD-ROM, CAF + various synths

Int: +46 455 182 78 (home)
+46 455 39 5416 (work)
email: epkrgdh@kaepk.ericsson.se
http://www.geocities.com/SunsetStrip/5682/index.html

****

1685. Help... Please....

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-23 00:00:00 UTC
From: philw@allatsea.demon.co.uk
Message-ID: <350_philw@allatsea.demon.co.uk>
Source record: 21570

In a message of 20 May 96 smooth1@panix.com (100:1011/19.98) wrote to All
saying:

> Organization: CTS Hang-Club, PlayDees Records + SmithStone
> Productions
> My hard drive seems to be in a boot loop. It won't stop re-booting.
> It also wiped out my ICD boot disk. Can anyone tell me how to stop my
> drive from re-booting and where can I download/get another boot disk.
> The disk I have say the Link, The Link2 and it's version 6.5.5.

Try booting from another drive..Re-boot your machine,when you see the ICD
Logo,press a relevant drive key like D,E,F,G etc. If you press D you will
boot from that drive,thus allowing you to remove the conflicting program or
Acc from your boot drive.....

BFN..... *Phil*
Internet philw@allatsea.demon.co.uk

--

Floating around aimlessly at All At Sea.

1686. I want a demoversion of Logic Audio

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-23 00:00:00 UTC
From: epkrgdh@epk.ericsson.se
Message-ID: <4o155p$aha@erinews.ericsson.se>
Source record: 21571

Anyone who knows where I can find a demoversion of
Logic Audio for Falcon.

Regards Ronny

1687. Info about ATARI Transputer Workstation

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-23 00:00:00 UTC
From: epkrgdh@epk.ericsson.se
Message-ID: <4o1b7l$ish@erinews.ericsson.se>
Source record: 21572

ATW:

1988-03-16 (CE-bit)

Transputer:
T800 from Inmos, 20 MHz (32-bit RISC)

Memory: 4 Mb - 64 Mb

Graphics:
1 Mb video-RAM
1280x960 x 4-bit with palette 4096
1024x768 x 8-bit with palette 16.7 mill
640x480 x 8-bit with palette 16.7 mill
512x480 x 32-bit real color

Fill square: 128 Mpixels/s
Fill charc: 64 Mpixels/s
other op : 16 Mpixels/s

External memory:
40 Mb harddisk via DMA SCSI-port

In/out:
Atari mega ST keyboard
mouse
diskdrive
RS-232
Centronics
MIDI

LAN:
4-ports (ECL-buffert = RS-422)

Expansions:
3 internal expansions (such as X25, Ethernet)

Programs:
Helios operativesystem with X-windows
C with UNIX komp library
Fortran77

120 mips or 20 Mflop

Maximal 12-processor boards = 500 mips

Intel 80286/80287 8 MHz 300 KWhetstones/s
National 322332/32081 15 MHz 728 -"-

Motorola 68020/68881 16/-12 Mhz 755 -"-
Fairchild Clipper 33 Mhz 2200 -"-
Inmos T800 20 Mhz 4000 -"- ~ 6700 Drystones/s

****

V O I S T E R L I T Z
c/o Ronny G&#65533;rdh Atari Falcon 030, 16/18/32/36 MHz+16 Mb
Hantverkaregatan 35A 540 Mb EIDE, 1 Gb SCSI-2, BigTower, EZ135
Sweden Blow-up II, KFC 15" S-VGA, Datalight 28k8
S-371 35 Karlskrona Toshiba 3,5X CD-ROM, CAF + various synths

Int: +46 455 182 78 (home)
+46 455 39 5416 (work)
email: epkrgdh@kaepk.ericsson.se
http://www.geocities.com/SunsetStrip/5682/index.html
****

1688. Re: Falcon030 trouble...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-23 00:00:00 UTC
From: seahub@delphi.com
Message-ID: <JhFtSsg.seahub@delphi.com>
Source record: 21573

OH NO!! Does this mean I shouldn't get a C-Lab Falcon??!!

1689. Re: SVGA on Atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-23 00:00:00 UTC
From: td33219@pinus.cc.etf.hr
Message-ID: <4o1i7l$4s9@bagan.srce.hr>
Source record: 21574

Ben Cornwell (cornwell@cf.ac.uk) wrote:
: Who knows how to connect a PC SVGA monitor to my ST? Will I be able to
: run all 3 modes? Is it expensive?

: Molgrips

Hi Ben!

Listen here: yes, you can, you should be, and not at all. Get yourself
more into ST's tech specs - and the monitor's also. It has to support
50-75 Hz of horizontal freq. The rest will probably match.

Sorry for not helping you properly. No time.

Good luck!

Tomislav Djigas

1690. Re: SVGA on Atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-23 00:00:00 UTC
From: Geir Oeyvind Vaelidalo <goev@hinux.hin.no>
Message-ID: <Pine.LNX.3.93.960523174309.466A-100000@hinux.hin.no>
Source record: 21575

On Mon, 20 May 1996, Ben Cornwell wrote:

> Who knows how to connect a PC SVGA monitor to my ST? Will I be able to
> run all 3 modes? Is it expensive?
As you might have guessed, most VGA and SVGA monitors today don't support
resolutions which requiers frequencies lower than 30kHz. And your ST have
two such resolutions.
Fortunatly there are some converters! I've seen one in a mag sometimes
back in march-april 95 for the very pleasent sum of 130 GBpounds. But then
I don't know if that company still excists(It's name is DATEL.)
Anyway you could try out this address for another similar converter:

http://www.extron.com/products/acces/vgamac.htm

I couldn't find the price...

Anyway such a thing could be usefull for Falcon owners too, imagine to be
able to view all RGB + all VGA resolutions on your own VGA!

If you find out any price, please let me know!

Regards
Geir Oeyvind Vaelidalo
http://hinux.hin.no/~goev

1691. Re: Falcon030 trouble...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-23 00:00:00 UTC
From: dhedberg@zen.kuai.se
Message-ID: <4o21vd$8u9@kaon.kuai.se>
Source record: 21576

seahub@delphi.com wrote:

: OH NO!! Does this mean I shouldn't get a C-Lab Falcon??!!

Eh, what are you talking about? Why shouldn't you buy a C-LAB?

@ @
----------oOO-(_)-OOo-----
// Take Care, Daniel Hedberg of New Beat Development

The Home Page of New Beat Development: E-Mail: IRC Nickname:
http://www.kuai.se/~dhedberg/ dhedberg@kuai.se _Daniel
---
oOo oOo
U U

1692. re: falcon mk-x audio problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-23 00:00:00 UTC
From: gkelly@sat.net
Message-ID: <832962292_OASIS_@sat.net>
Source record: 21577

In article <4nt361$bmc@tel.den.mmc.com>
Michael.Hill@den.mmc.com (Michael S. Hill) said:-

>>Secondly, the PHONO inputs on your stereo should NOT have anything but a
>>magnetic phono cartirdge connected to them unless you have a low-end system
>>that is lookign for a ceramic or crystal cartridge; either way, the
>>equalization will add massive bass boost and cut treble - this is called
>>"RIAA equalization" and it compensates for the physical limitations of
>>vinyl disks, but it sounds awful if you feed line-level
>>flat-frequency-response signals into it.

The above is absolutely correct.

>Well, the stereo only has one set of inputs, which are used for both PHONO
>and AUX. Using the AUX setting with the Falcon plugged in, I hear nothing.
>At all. Setting it on PHONO, the sound makes it through if I turn the
>stereo up loud enough, subject to the original complaint.

Try the AUX setting again and put it on a normal volume level. Go to the
Falcon and bring up whatever sound control panel you use (I use a CPX from the
Control Panel (FSound, I think)), and try adjusting the level from there. You
should be able to dial in a good level. If not, then try another device
plugged into the AUX input of your stereo to be sure it is not faulty.

>I hope I have this right: The Atari Falcon provided internal amplification
>to the outgoing signals, but the C-Lab Falcon doesn't ("line-level"), right?
>If that's the case, how would you (anyone) suggest I connect speakers to the
>bird for great sound output? The thing darned well oughta be able to blow
>away my friend's Soundblaster! :^) Will I have to buy an external amp ($$),
>or is there a good way to hook it to my stereo?

A little preamp or possibly a 4-8 channel porta-studio would open up all sorts
of possibilities, and a separate amp and speakers would make life a lot
easier and possibly profitable!

>And what about the audio inputs? The Atari Falcon had "mic-level" inputs,
>meaning amplified, right? And the C-Lab Falcon doesn't amplify them either
>("line-level" again)? So do I now need a special kind of microphone? How
>about input from regular audio sources (CD/cassette players)? Sorry about
>so many dumb questions in so short a space, but I'd really appreciate
>anybody's advice as to how I can play around with D2D recording & playback!

Okay, the Audio inputs of the C-Lab Falcon as I read them are "line level",
meaning that if you want to use microphones, you have to use another device
which provides facilities to use mic level inputs (1/4" and/or xlr) and line
level outputs (RCA jacks usually).

Many cassette decks do this, and nicer ones provide two with independant control. You can do your own answering machine messages with this setup. :)

A 4-track porta-studio provides for 4 to 8 microphones in addition to/or 4-8 line level inputs. Great for musicians!

The cheapest yet efficient way to go is to get a tape deck with 1/4" microphone inputs, then you can also use musical instruments with it. Make sure the rec. level or mic. level is adjustable so you can tailor the unit to your mic./instrument.

What you need/want depends on how much you want to do with it. IOW, if you play an instrument or are in a band or something, then you should go for as much audio gear as you can afford. The Faclon's audio can be as powerful as you could ever need it to be. It will blow away a Soundblaster out of the box. Assuming, of course, that everything is working. :)

>Eeek, I'd really rather not! I'm not handy with soldering, and I'd *really*
>hate to void my 1-year warranty a week into ownership!! :^p

I hear ya. I'm a trained aircraft electrician, so I am comfortable with soldering, but there are some places in there I would not want to have to work in! I am planning to perform the Cubase Audio Falcon modification (or at least parts of it) to my Falcon so I can get a decent clean input level.

--

|-|---|-|
|o| From the Atari Falcon030 14/130 of Glen Kelly. |o|
|o| Internet/FTN Addresses: email - gkelly@sat.net FidoNet - 1:3807/142|o|
|o| AtariNet - 51:206/42 NeST - 90:302/2 MusicNet - 808:103/42 |o|
o	Call Level 42 BBS @ 1-318-478-3960 from 1200-14400 bps, 24hrs./day	o

1693. Hello, I'm back

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-23 00:00:00 UTC
From: talulahh@aol.com
Message-ID: <4o2m72$img@newsbf02.news.aol.com>
Source record: 21578

Hello everyone! After several months abscence from tha Atari newsgroups, I'm glad to say I'm reconnected. My current email pseudonym (AOL wouldn't accept any versions of my name, so I had to use my daughter's - they even already have a Talulah@aol.com)you'll see in the header, but it's likely to change because I'm using up 20 free hours of access courtesy of AOL (on a PC I'm very embarassed to admit). I've still got the Falcon, but AOL have never heard of it!
Anyway, if anyone wants a chat, I'm available, and any Falcon / DSP queries I'll do my best to help you with. My articles about the Falcon and DSP, previously published in six parts in ST Format in the UK, are now my own copyright, and I intend to stick them on a web page somewhere (if anyone'll have them), for the whole world to use and abuse, so if you have a web page that needs padding out a bit, email me and I'll mail the whole lot over. If you would like a personal copy, that's no problem either, but the graphics won't be as good as in ST Format!.

Nice to be back!
Paul A Hills

1694. Re: SCSI HD / soundtools help !!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-23 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <832969082_OASIS_@swampdog.demon.co.uk>
Source record: 21579

In article <832791432.7009.1@absence.demon.co.uk>
robert@absence.demon.co.uk (ROBERT MEEK) said:-

>I work in the media department of a further education college in the
>UK. We have an Atari ST which (apparently) used to run soundtools
>using a SCSI HD. Unfortunately we seem missing some of the bits to
>make it work. Not being an Atari or SCSI expert, this is what I know :
>There's a 19-pin d-type connector on the back of the atari and we have
>a 1Gb Seagate Hawk SCSI HD. There is no housing box or power supply
>for the hard drive, and no lead or adaptor to go from the back of the
>atari to the centurix connector on the SCSI drive. Any ideas on what
>we need, where we might get what we need (ideally in Europe) or are we
>wasting our time ?

The atari uses ASCI as SCSI was not quite around at the time. They are
very similar though. You need something called The Link to sit between
the Atari and the SCSI drive. Others will know more about the drive
you mention and the best place to go so I'll leave it to them! :-)

--

Guy Harrison

guy@swampdog.demon.co.uk

1695. Re: falcon mk-x audio problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-23 00:00:00 UTC
From: Michael.Hill@den.mmc.com
Message-ID: <4o2lad$d9v@tel.den.mmc.com>
Source record: 21580

In article @sat.net, gkelly@sat.net (Glen Kelly) writes:
> In article <4nt361$bmc@tel.den.mmc.com>
> Michael.Hill@den.mmc.com (Michael S. Hill) said:-
>>Well, the stereo only has one set of inputs, which are used for both PHONO
>>and AUX. Using the AUX setting with the Falcon plugged in, I hear nothing.
>>At all. Setting it on PHONO, the sound makes it through if I turn the
>>stereo up loud enough, subject to the original complaint.
>
>Try the AUX setting again and put it on a normal volume level. Go to the
>Falcon and bring up whatever sound control panel you use (I use a CPX from the
>Control Panel (FSound, I think)), and try adjusting the level from there. You
>should be able to dial in a good level. If not, then try another device
>plugged into the AUX input of your stereo to be sure it is not faulty.

1) I guess it's my fault for not having made it clear in my original post,
but: Yes, I am aware of the sound CPX, and yes, I have it on maximum
volume with the balance centered. The R & L gain controls didn't seem
to make any difference in the sound output.
2) The AUX works fine. This stereo is the one I've been using as an
amplifier for my CD player that has weaker (lower-wattage) speakers for
five years or more. I plugged in the Falcon just like I've always
plugged in the CD player. So yes, the AUX setting and the stereo work
just fine for whatever line level CD players have.

>A little preamp or possibly a 4-8 channel porta-studio would open up all sorts
>of possibilities, and a separate amp and speakers would make life a lot
>easier and possibly profitable!

Well, sure; that's what the stereo was supposed to be good for! :^) I
already have an amp and speakers sitting around...

>Okay, the Audio inputs of the C-Lab Falcon as I read them are "line level",
>meaning that if you want to use microphones, you have to use another device
>which provides facilities to use mic level inputs (1/4" and/or xlr) and line
>level outputs (RCA jacks usually).

So the best bet would be to plug a microphone into a stereo and then the
stereo's RCA outputs into the Falcon's inputs? How about those $30 mikes I
saw at Junk Shack - would they work, or would they have the problem with
lack of amplification on the inputs?

>A 4-track porta-studio provides for 4 to 8 microphones in addition
>to/or 4-8 line level inputs. Great for musicians!
>
>The cheapest yet efficient way to go is to get a tape deck with 1/4"
>microphone inputs, then you can also use musical instruments with it. Make

>sure the rec. level or mic. level is adjustable so you can tailor the unit to
>your mic./instrument.
>
>What you need/want depends on how much you want to do with it. IOW, if you
>play an instrument or are in a band or something, then you should go for as
>much audio gear as you can afford. The Faclon's audio can be as powerful as
>you could ever need it to be. It will blow away a Soundblaster out of the
>box. Assuming, of course, that everything is working. :)

Indeed, the crux of the matter. I'm *not* a musician, I'm *not* in a band,
and I don't have the money or the need for professional quality recording or
playback. But I *do* expect to be able to beat a lousy SoundBlaster, just by
plugging my output into a pair of speakers (pre-amplified if need be).
That's what I'm looking for. (As far as my wife's concerned, we've already
bought the computer; it's hard to justify much, if any, extra money for fancy
amps, etc.)

>I hear ya. I'm a trained aircraft electrician, so I am comfortable with
>soldering, but there are some places in there I would not want to have to work
>in! I am planning to perform the Cubase Audio Falcon modification (or at
>least parts of it) to my Falcon so I can get a decent clean input level.

Boy, if only we could swap audio ports! :^) Sounds like I've got what you
want, and you've got what I want.

Thanks for the information, Glen. I hope you'll have the continued patience
to answer my new questions. :^)

--Michael

Michael Hill <>< Isaiah 9:6 | "Outside your door He is waiting, waiting for
Michael.Hill@den.mmc.com | you/ Sooner or later you know He's got to
Aerospace/Software Engineer | come through/ No hesitation and no holding
Lockheed Martin Astronautics | back/ Let it all go and you'll know you're
Alan Keyes for President '96! | on the right track" --Kansas, "Hold On"
---In a marketplace (like the one of ideas), not everything has equal value!---
Did you ever notice that everybody in favor of abortion has already been born?!

1696. Re: ZIP drive on Falcon: new problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-23 00:00:00 UTC
From: mdsh@aladdin.co.uk
Message-ID: <31a4d645.3128506@news.aladdin.co.uk>
Source record: 21581

On Fri, 17 May 1996 15:49:57 +0200 (METDST), Guy Geens
<ggeens@elis.rug.ac.be> wrote:

>-----BEGIN PGP SIGNED MESSAGE-----
>
>On Fri, 17 May 1996, Martin Byttebier wrote:
>
>> Date: Fri, 17 MAY 96 00:44:22 GMT
>> From: Martin Byttebier <Martin.Byttebier@ping.be>
>> Newgroups: comp.sys.atari.st.tech
>> Subject: Re: ZIP drive on Falcon: new problem
>>
>> I'm not sure but have you re-partionated the ZIP disk. The disks as
>> they are by delivery can't be read on an Atari.
>> In order to use then on an Atari you MUST re-partionated then with
>> HDDRIVER or SCSI-tools.
>>
>I tried BIGDOS (this should be able to handle 100MB), no success.
>I can't repartition the drive, because HDDRIVER's configuration software
>refuses to detect the ZIP, although its autoboot has no trouble seeing
>the device.

If HD driver is seeing the drive at boot time then it will see the drive
all of the time. I don't understand your problem.

I have no problems accessing my ZIP drive frommmy bog-standard Falcon.

--

Enjoy! Mark Himsley. Snail: 39 Sunninghill Court
Email: mdsh@aladdin.co.uk Bollo Bridge Road, Acton
also: mdsh@cix.compulink.co.uk London. W3 8BB. UK.
(and work: himsley@nca.bbc.co.uk) +44 (0) 181 993 4143

1697. How can I use my ST HDD in my Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-23 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.PMDF.3.91.960523180803.30648A-100000@acs2.byu.edu>
Source record: 21582

Hello there: I have a Supra HDD (internal SCSI) with their host adaptor, I'm using the drive in my ST but I would like to use it in my Falcon too. I don't remember what did the seller do to show me that I can.

regards!!

||| -- |||
/ | \ FPINTO @ BYU . UTAH . USA . SPRING . 1996 / | \

FALCON 030 AUDIO-VIDEO ENGINE

1698. re: svga on atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-24 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <245starship@3rdplanet.com>
Source record: 21492

goev@hinux.hin.no barked in U.COMP.SYS.ATARI.ST.TECH on 23 May 96:

g> Author: Geir Oeyvind Vaelidalo Address: goev@hinux.hin.no
g>
g> On Mon, 20 May 1996, Ben Cornwell wrote:
g>
>> Who knows how to connect a PC SVGA monitor to my ST? Will I be able to
>> run all 3 modes? Is it expensive?
g> As you might have guessed, most VGA and SVGA monitors today don't
g> support resolutions which requiers frequencies lower than 30kHz. And
your
g> ST have two such resolutions.
g> Fortunatly there are some converters! I've seen one in a mag sometimes
g> back in march-april 95 for the very pleasent sum of 130 GBpounds. But
g> then I don't know if that company still excists(It's name is DATEL.)
g> Anyway you could try out this address for another similar converter:
g>
g> http://www.extron.com/products/acces/vgamac.htm
g>
g> I couldn't find the price...
g>
g> Anyway such a thing could be usefull for Falcon owners too, imagine to
g> be able to view all RGB + all VGA resolutions on your own VGA!
g>
g> If you find out any price, please let me know!

I just took a look - the box is called "Andora," and I sent email asking
the price.

--

1699. re: svga on atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-24 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <246starship@3rdplanet.com>
Source record: 21493

td33219@pinus.cc.etf.hr barked in U.COMP.SYS.ATARI.ST.TECH on 23 May 96:

t> Author: Tomo Address: td33219@pinus.cc.etf.hr
t>
t> Ben Cornwell (cornwell@cf.ac.uk) wrote:
t> : Who knows how to connect a PC SVGA monitor to my ST? Will I be able
t> to : run all 3 modes? Is it expensive?
t>
t> : Molgrips
t>
t> Hi Ben!
t>
t> Listen here: yes, you can, you should be, and not at all. Get yourself
t> more into ST's tech specs - and the monitor's also. It has to support
t> 50-75 Hz of horizontal freq. The rest will probably match.
t>
t> Sorry for not helping you properly. No time.

And a little inaccurate. The 50-75 Hz is the vertical refresh rate.
Horizontal sync must be from 15.75 to about 32 kHz; "modern" SVGA monitors
can't synce below 31.5 kHz, so you need an older one, like the NEC 3D.

--

1700. looking for GEM software

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-24 00:00:00 UTC
From: bg505@torfree.net
Message-ID: <DrxIrK.Kx8.0.sheppard@torfree.net>
Source record: 21494

hello,
i bought an amstrad 1512 computer in the late 80's. it came
bundled with GEM software. i was tolf by a friend that i should try
this newsgroup since the Graphical Enivironment Manager from Digital
Research is part of Atari Computers. i am looking for any application
software that would run under GEM on my PC.
looking for many comments on how i could obtain such software.
through the
internet or by mail. Leave them in my mailbox at bg505@torfree.net.ca

thanks,mike

--

1701. Atari Web Site: More Atari Items for Sale: Bravo's Atari Store!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-24 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <4o5vgm$cf6@kelly.teleport.com>
Source record: 21495
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech,fr.comp.sys.atari,de.comp.sys.st,fido.ger.atari,ger.atari,ka.comp.sys.atari

Check out my Web Page for Bravo Sierra Computers. Where you can find Both Classic Atari 8 Bit & Atari ST. HardWare, SoftWare, Books & Accessories. My Web Address is below. On-Line Catalogs that you can View and Contact me via my Web Page! Or Request Catalogs in E-Mail. Specify Classic 8 Bit or ST.
E-Mail: bensmith@teleport.com

BSC has just acquired, tested and added more stock to catalogs, available now on WWW. And soon to be available on the new FTP site. As soon as it's ready. So feel free!

http://www.teleport.com/~bensmith/bscomputers.shtml
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. Mon - Thurs 3 PM - Midnight. Friday 3 PM - 6 PM PST Call above # these Hours.
Proprieter of Bravo Sierra Computers: Ben Smith! Benjamins BBS (503)255-9657.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Catalogs are FREE & updated monthly. Reply in E-Mail to bensmith@teleport.com
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Atari Store

1702. re: 2nd disk drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-24 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <250starship@3rdplanet.com>
Source record: 21496

andy@allatsea.demon.co.uk barked in U.COMP.SYS.ATARI.ST.TECH on 24 May 96:

m>> with a ribbon. The point is does anyone know if it's possible to
m>> connect a ribbon to a 14 pin din, so I can use it.
m>>
a> it sure is!..... i did it for a mate who had an old Atari internal, i
a> made it into an external for him but i did it by taking mine apart and
a> copying what was in there, so i'm afraid i haven't got the pin outs?....
a> however if some kind soul could lend you one it's relativly
easy!......::-

Flinny has all the ST pinotus in HTML on his web page. I can never
remember his Web address, but there's a link to him from mine at
http://www.3rdplanet.com/~starship/atari.htm (or is that html?)...

--

1703. re: mega st, tos 2.06

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-24 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <251starship@3rdplanet.com>
Source record: 21497

gregb@iconz.co.nz barked in U.COMP.SYS.ATARI.ST.TECH on 24 May 96:

g> Author: Greg Bjerga Address: gregb@iconz.co.nz
g>
g> Hi, I have a 4Meg Mega ST, with a CodeHead Technologies TOS 2.06
g> upgrade in it, however, when I am using it, it I change resolution, the
g> colours in the display separate, i.e red and green become offset. Also,
g> if I open a window on the desktop, the display changes display
frequency.
g> (nothing strange happens under its original TOS)

You're Down Under (yeah, I know NZ isn't AU) - what is the video refresh rate, 60Hz like here in the States, or 50Hz like most of the rest of the world? That may have something to do with it if the TOS ROMs came from the USA.

--

1704. Re: Can someone tell me how to read an ST floppy disk (Text/Doc files) on a PC machine.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-24 00:00:00 UTC
From: Lloyd Larson <lwlarson@cs.byu.edu>
Message-ID: <31A64878.58A9@cs.byu.edu>
Source record: 21498

Paul wrote:
>
> I have a colleague that has just purchased a 486 PC from me.
>
> He has been previously using Atari ST's in the past, and has many text
> documents he's written and saved onto ST floppy disks.
>
> He obviously want to get his Docs into his PC.
>
> Someone told me the ST was compatible with the PC for floppy disks,
> but when I tried to read one of the ST disks on the PC it didn't want
> to know.
>
> He has a standard old ST and a newer 4MB STE machine..
>
> Can anyone advise about the best and easiest way to achieve this...
>
> Can the St do different formats and is one of them compatible with the
> PC ?
>
> If not, could anyone point me to a PC emulator for the ST so he could
> create PC disks on his Atari?
>
> Any help much appreciated
>
> Thanks's
>
> Paul

Some time ago I found a freeware utility called ST2DOS for the PC that will make Atari ST formatted disks readable on the pc. I have used this to copy many of my old MOD files to my PC. It even works on ST formatted disks with 10 sectors/track. I think that it rewrites the boot sector to accomplish this. If you have alot of files and don't want to reformat a bunch of disks, you might try this option. It seems to work fairly well. The file I got is called ST2DOS11.ZIP. You might find it on the SIMTEL or other FTP site.

Lloyd Larson
Provo, UT
lwlarson@cs.byu.edu

1705. null modem file transfers

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-24 00:00:00 UTC
From: amwassil@unix.infoserve.net
Message-ID: <4o347k$no8@news.infoserve.net>
Source record: 21583

```
--
Sincerely,
////////////////////////////////////////////////////////////
Michael Wassil 8) "The goal of the journey is the journey..."
////////////////////////////////////////////////////////////
```

1706. Re: null modem file transfers

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-24 00:00:00 UTC
From: amwassil@unix.infoserve.net
Message-ID: <4o35lv$ns8@news.infoserve.net>
Source record: 21584

Michael Wassil (amwassil@unix.infoserve.net) wrote:

: --
: Sincerely,
: //
: Michael Wassil 8) "The goal of the journey is the journey..."
: //

--
Sincerely,
//
Michael Wassil 8) "The goal of the journey is the journey..."
//

1707. Mega ST, TOS 2.06

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-24 00:00:00 UTC
From: gregb@iconz.co.nz
Message-ID: <4o3hae$1m1@status.gen.nz>
Source record: 21585

Hi, I have a 4Meg Mega ST, with a CodeHead Technologies TOS 2.06 upgrade in it, however, when I am using it, it I change resolution, the colours in the display separate, i.e red and green become offset. Also, if I open a window on the desktop, the display changes display frequency. (nothing strange happens under its original TOS)

Please Help!!!!!

Regards Mark Bjerga (gregb@.iconz.co.nz)
(2 Falcons, 1 STe, 1 Stacy, 486dx4 100)

1708. 2nd disk drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-24 00:00:00 UTC
From: andy@allatsea.demon.co.uk
Message-ID: <372_andy@allatsea.demon.co.uk>
Source record: 21586

Hiya Marcus..........

Your last game of Scrabble mailed this to All.....
m> with a ribbon. The point is does anyone know if it's possible to
m> connect a ribbon to a 14 pin din, so I can use it.
m>
it sure is!..... i did it for a mate who had an old Atari internal, i made it
into an external for him but i did it by taking mine apart and copying what
was in there, so i'm afraid i haven't got the pin outs?.... however if some
kind soul could lend you one it's relativly easy!......::-))

Bye for now..........

□
/\ \ Turbonet 100:1011/19.9 Nest 90:102/146.9Bridgnorth
// \ \ Fidonet 2:2500/706.9 Atarinet 51:502/103.9Shropshire
//---\ \ndy Collins... { andy@allatsea.demon.co.uk }....U.K
□

--

Floating around aimlessly at All At Sea.

1709. Re: ZIP drive on Falcon: new problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-24 00:00:00 UTC
From: epkrgdh@epk.ericsson.se
Message-ID: <4o44d7$qdp@erinews.ericsson.se>
Source record: 21587

On Fri, 17 May 1996 15:49:57 +0200 (METDST), Guy Geens
<ggeens@elis.rug.ac.be> wrote:

>-----BEGIN PGP SIGNED MESSAGE-----
>
>On Fri, 17 May 1996, Martin Byttebier wrote:
>
>> Date: Fri, 17 MAY 96 00:44:22 GMT
>> From: Martin Byttebier <Martin.Byttebier@ping.be>
>> Newgroups: comp.sys.atari.st.tech
>> Subject: Re: ZIP drive on Falcon: new problem
>>
>> I'm not sure but have you re-partionated the ZIP disk. The disks as
>> they are by delivery can't be read on an Atari.
>> In order to use then on an Atari you MUST re-partionated then with
>> HDDRIVER or SCSI-tools.
>>
>I tried BIGDOS (this should be able to handle 100MB), no success.
>I can't repartition the drive, because HDDRIVER's configuration software
>refuses to detect the ZIP, although its autoboot has no trouble seeing
>the device.

Mark Himsley wrote:
>If HD driver is seeing the drive at boot time then it will see the drive
>all of the time. I don't understand your problem.
>
>I have no problems accessing my ZIP drive frommmy bog-standard Falcon.

That's right. Whats the problem?
You may be re-partioned the zip-disks so it can be read by atari.
This must be done with Syquest ez-135 which is mac-formatted.

regards Ronny G

1710. MGE Graphics drivers

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-24 00:00:00 UTC
From: glassnet@demon.co.uk
Message-ID: <832937909.2371.0@glassnet.demon.co.uk>
Source record: 21588

Hi,

Is anyone using a Maxon MGE hi-rez graphics card in their Mega 4 STs ?
I'm in search of the latest drivers (currently running 1.3 but there are clashes
with Cubase 3.1).

Any info appreciated,

many thanks

Clive (chumble@glassne.com)

1711. Re: AT-ONCE+ problems...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-24 00:00:00 UTC
From: iwb@cix.compulink.co.uk
Message-ID: <Drx9B6.6Ko@cix.compulink.co.uk>
Source record: 21589

Augeas,

I use the ATOnce 382SX board in my 4Mb MegaSTe, too, and have only had a few problems running Windows since I decided to _only_ use my EZ135 as the DOS/Windows drive.

One simple trick:

Don't "Express Set-up" Windows - use the custom route - otherwise you will often get a failure even to install. Assuming you are running in mono, set VGA monochrome, Microsoft mouse, AT keyboard and then install - setting language as appropriate.

You can, of course, keep accessories and read me files to a minimum, but this was the most effective way of installing for me.

Make sure, too, that you have your base memory set to 640K and EXTENDED memory to take up the rest.

Ian

1712. Re: Hello, I'm back

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-24 00:00:00 UTC
From: Michael.Hill@den.mmc.com
Message-ID: <4o4s5i$3ql@tel.den.mmc.com>
Source record: 21590

In article img@newsbf02.news.aol.com, talulahh@aol.com (TALULAHH) writes:
> Anyway, if anyone wants a chat, I'm available, and any Falcon / DSP
>queries I'll do my best to help you with. My articles about the Falcon and
>DSP, previously published in six parts in ST Format in the UK, are now my
>own copyright, and I intend to stick them on a web page somewhere (if
>anyone'll have them), for the whole world to use and abuse,

Yes!

>so if you have
>a web page that needs padding out a bit, email me and I'll mail the whole
>lot over.

Hmmmm... Most people will want to know how much space it will consume on
their server. :^)

>If you would like a personal copy, that's no problem either, but
>the graphics won't be as good as in ST Format!.

Even better! :^) By all means, send it on!

--Michael

Michael Hill <>< Isaiah 9:6 | "Perfect peace, mountains robed in glory
Michael.Hill@den.mmc.com | Coming into view
Aerospace/Software Engineer | Father speaks, Son becomes the story
Lockheed Martin Astronautics | Essence of all true"
Alan Keyes for President '96! | --King's X, "Out of the Silent Planet"
---In a marketplace (like the one of ideas), not everything has equal value!---
Did you ever notice that everybody in favor of abortion has already been born?!

1713. Re: Connecting Atari800 to 1702 monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-24 00:00:00 UTC
From: ipoorten@cs.vu.nl
Message-ID: <Drx8BL.vJ.0.-s@cs.vu.nl>
Source record: 21591

Michael.Hill@den.mmc.com (Michael S. Hill) writes:

>how the pins ran inside the cable, though. If I were you, I'd check with
>Best Electronics, long known for their vast (ISTM) store of 8-bit supplies.
>Lemme see if I can dig up their number... Nope, 'fraid I didn't save it
>last time someone posted it here. But I do see it here (or on csas) once
>in a while...

Best Electronics
2021 The Alameda Ste 290
San Jose CA 95126-1127
USA
tel: (408) 243-6950 1-5pm Pacific Time Mon-Fri
FAX: (408) 243-8274

For more adresses, see the Atari 8-Bit Computers Vendors and Developers list.
To obtain a copy of it, point your www-browser to:

http://pmwww.cs.vu.nl/home/ipoorten/

l8r,
Ivo
--
Ivo van Poorten
ipoorten@cs.vu.nl ivop@euronet.nl ivo@let.vu.nl
http://pmwww.cs.vu.nl/home/ipoorten/
Mega Magazine -- The Atari 8-Bit Homepage

1714. Interface/Mydials

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-25 00:00:00 UTC
From: phil@yeadontt.demon.co.uk
Message-ID: <6568950_000001_OASIS_NEWS@yeadontt.demon.co.uk>
Source record: 21499
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

Hi,

I am trying yo get in touch with Olaf Meisiek the author of the
excellent resource editor Interface.

I am using the Mydials resource extension routines in OASIS 2 and can't
use the 3D options because the GFA Basic version of the Mydials software was
compiled in such a way that I can't send the 3D on/off flag when Mydials is
initialised.

If yopu are reading this Olaf, or someone knows how I can get in
contact with him PLEASE e-mail me.

Thanks in advance.

--

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========== Phil Yeadon ====== phil@yeadontt.demon.co.uk ==========

1715. re: mge graphics drivers

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-25 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <249starship@3rdplanet.com>
Source record: 21500

glassnet@demon.co.uk barked in U.COMP.SYS.ATARI.ST.TECH on 24 May 96:

g> Is anyone using a Maxon MGE hi-rez graphics card in their Mega 4 STs ?

No - but I'd like more info! Can you tell me moer about it and where it's
available, what it costs, etc?

--

1716. Mouse can't site still

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-25 00:00:00 UTC
From: Martin.Byttebier@ping.be
Message-ID: <833118994_OASIS_@ping.be>
Source record: 21501

Hello world,

I recently bought me a new mouse for my TT. The problem is that the
mouse always runs away. Quite annoying. Can I do something to calm
down the poor thing.
It's an Atari/Amiga mouse (Champ mouse model nr AD-T36)
Regards
Martin

--

****
* On the seventh day He created Atari *
***** Martin.Byttebier@ping.be ********
****

1717. Very strange problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-25 00:00:00 UTC
From: Martin.Byttebier@ping.be
Message-ID: <833119388_OASIS_@ping.be>
Source record: 21502

Hi there,

I'm writing this in name of my brother who uses an upgraded Mega 2
with Tos 2.06 and 4 mb memory and an old 60 mb Atari harddisk.
He was using Calamus SL 95 when suddendly the system crashed. The
whole Calamus directory became corrupted. All the Calamus folders have
the same name <tttttttt.ttt>
Has somebody an idea why this happened.
In the autofolder he has I believe NVDI 2.03, Folderxxx.prg, GDOS.prg
and a program to switch to tos 2.06. The only acc he uses is the
xcontrol-panel.
Could It be that the GDOS.prg caused the problem?

CU
Martin
--

****
* On the seventh day He created Atari *
***** Martin.Byttebier@ping.be ********
****

1718. Mint - new user

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-25 00:00:00 UTC
From: daveb@mbha.demon.co.uk
Message-ID: <833040370_OASIS_NEWS@mbha.demon.co.uk>
Source record: 21503

OK, here's what it is. I had a fling with Linux, and given up because I don't have the time to play with it. Is Mint any easier to master? can I compile and run some unix applications on it? I would be particulalry interested in newsreaders, mail and webcrawlers.

Can some kind soul let me know what a basic set up consists of and how I should get a hold of the files?

Thanks in advance for any help...

--

daveb

---
daveb@mbha.demon.co.uk

1719. Re: Very strange problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-25 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <833127600_OASIS_@swampdog.demon.co.uk>
Source record: 21504

In article <833119388_OASIS_@ping.be>
Martin.Byttebier@ping.be (Martin Byttebier) said:-

>Hi there,
>
>I'm writing this in name of my brother who uses an upgraded Mega 2
>with Tos 2.06 and 4 mb memory and an old 60 mb Atari harddisk.
>He was using Calamus SL 95 when suddendly the system crashed. The
>whole Calamus directory became corrupted. All the Calamus folders have
>the same name <tttttttt.ttt>

Odd - this is a common result of the 40 folder bug that used to plague
TOS 1.0 and 1.2 but TOS 2.06 doesn't have this bug.

>Has somebody an idea why this happened.

Not unless Folderxxx.prg has somehow caused it. It is the 40 folder
bug fix program and unless someone knows better you dont need it. In
reality it never fixed the bug, it just postpones it until xxx folders
have been accessed.

>In the autofolder he has I believe NVDI 2.03, Folderxxx.prg, GDOS.prg
>and a program to switch to tos 2.06. The only acc he uses is the
>xcontrol-panel.

ah - he has a switchable tos! Was he using the old Tos when it
happened?

>Could It be that the GDOS.prg caused the problem?

Not really and yes (?). Tos caches the File Allocation Table (FAT) and
other stuff in memory. The 40 folder bug relates to this. Each time a
program accesses another folder this is cached for fast access. The
bug is that when 40 folders have been cached it screws up. At this
point you are in severe danger of have complete garbage written to
disk at a low level and only a disk sector editor, time and intimate
knowledge can retrieve some of the data. Folderxxx.prg extends the
cache to hold xxx folders which is why the bug is only postponed.

Now, if the program manages to terminate without the bug cropping up,
the memory cached for that program is released so everything is hunky
dory.

I'm not familiar with NVDI2 but NVDI3 replaces GDOS and I'm fairly
certain this is the case for NVDI2. NVDI3 will also scan a lot of
directories at times (vector fonts) so could take up a lot of the
folder cache.

Now for the yes bit ... It is perfectly possible that a clash between GDOS and NVDI caused the cache to be corrupted simulating the 40 folder bug so remove GDOS.

--

Guy Harrison

guy@swampdog.demon.co.uk

1720. Re: looking for GEM software

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-25 00:00:00 UTC
From: cj439@FreeNet.Carleton.CA
Message-ID: <4o7i7l$5hf@freenet-news.carleton.ca>
Source record: 21505

Michael Bialowas (bg505@torfree.net) writes:
> hello,
> i bought an amstrad 1512 computer in the late 80's. it came
> bundled with GEM software. i was tolf by a friend that i should try
> this newsgroup since the Graphical Enivironment Manager from Digital
> Research is part of Atari Computers. i am looking for any application
> software that would run under GEM on my PC.
> looking for many comments on how i could obtain such software.
> through the
> internet or by mail. Leave them in my mailbox at bg505@torfree.net.ca

PC GEM is different from Atari TOS GEM. PC GEM will run Ventura Publisher,
GEM Draw,...I don't know what else; that's all I have.

--
Songshop Musical Productions / "Imagine there's no countries,
Box 266, Shawville, Quebec / It isn't hard to do...Nothing to kill
J0X 2Y0 (819) 647-6022 / Or die for, and no religions, too..."

1721. Problem with BMD mouse

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-25 00:00:00 UTC
From: cj439@FreeNet.Carleton.CA
Message-ID: <4o7ioe$5lc@freenet-news.carleton.ca>
Source record: 21506

I just got a close-out deal on a brand-new BMD mouse. It looks great, feels great, (I may like it even better than the Beetle, which I think is grand!) Problem is, it's defective, and the fellow I got it from doesn't have any more, so I'd rather fix it than get a refund.

The defect is, that there is no vertical control; It'll move left-right, but only up, or on next boot-up, only down. It will go up normally, but if I move the mouse down, it still goes up! I reboot, and it's reversed; only down, whether I move up or down. I thought perhaps the Atari/Amiga switch was backwards, so I switched it, but that was even worse! No control at all, just jitters!

Any suggestions?

Thanks.

--
Songshop Musical Productions / "Imagine there's no countries,
Box 266, Shawville, Quebec / It isn't hard to do...Nothing to kill
J0X 2Y0 (819) 647-6022 / Or die for, and no religions, too..."

1722. Is Slirp same as Slip?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-25 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.PMDF.3.91.960525132744.4839C-100000@acs2.byu.edu>
Source record: 21507
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

My server supporst Slirp, I don't know if theres any difference,
anyway, no one of the Atari Internet programs work, I have even used
HSmodem, etc. they all seem to try to connect and then nothing else happens.
Is it me or my server? Regards!!

||| -- |||
/ | \ FPINTO @ BYU . UTAH . USA . SPRING . 1996 / | \

FALCON 030 AUDIO-VIDEO ENGINE

1723. How do I hook up a hard drive to my old 520ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-25 00:00:00 UTC
From: Lloyd Larson <lwlarson@cs.byu.edu>
Message-ID: <31A773FE.6D11@cs.byu.edu>
Source record: 21508

Can anybody tell me the easiest way to hook up a hard drive to my older
520 ST? Specifically, what kind of adapter would I need and where could
I get one? I have an IDE drive here, and could probably get hold
of a SCSI drive if it would be easier. I have power for the drive, and
I could make a cable If I knew what pin connections to use.
Or what about an old MFM drive?

Thanks in advance.

Lloyd Larson
Provo, UT
lwlarson@cs.byu.edu

1724. Can someone tell me how to read an ST floppy disk (Text/Doc files) on a PC machine.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-26 00:00:00 UTC
From: tempest@pncl.co.uk
Message-ID: <31a7abef.4254036@news.demon.co.uk>
Source record: 21509

I have a colleague that has just purchased a 486 PC from me.

He has been previously using Atari ST's in the past, and has many text documents he's written and saved onto ST floppy disks.

He obviously want to get his Docs into his PC.

Someone told me the ST was compatible with the PC for floppy disks, but when I tried to read one of the ST disks on the PC it didn't want to know.

He has a standard old ST and a newer 4MB STE machine..

Can anyone advise about the best and easiest way to achieve this...

Can the St do different formats and is one of them compatible with the PC ?

If not, could anyone point me to a PC emulator for the ST so he could create PC disks on his Atari?

Any help much appreciated

Thanks's

Paul

1725. Pc keyboard & Ethernet for Falcon? Howto?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-26 00:00:00 UTC
From: william@ifi.uio.no
Message-ID: <4o8hp0$5ge@maud.ifi.uio.no>
Source record: 21510

Hi all :-)

I was wondering if anyone knew how I could connect a pc type standard keyboard to my Falcon (if at all possible).

I was also wondering about connecting my Falcon to an ethernet tcp/ip network. Does anyone now if this is possible?

kind regards
william@ifi.uio.no

1726. Re: Is Slirp same as Slip?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-26 00:00:00 UTC
From: Yiannis Paschalidis <u943409@student.canberra.edu.au>
Message-ID: <Pine.SOL.3.91.960526130904.4849A-100000@student.canberra.edu.au>
Source record: 21511
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On Sat, 25 May 1996, FPINTO wrote:

> My server supporst Slirp, I don't know if theres any difference,
> anyway, no one of the Atari Internet programs work, I have even used
> HSmodem, etc. they all seem to try to connect and then nothing else happens.
> Is it me or my server? Regards!!

SLIrP is a SLIP emulator. It emulates a SLIP connection over a shell
account (text only connection). It can be quite hard to set up. What I
have to do is log into my account and then run SLIrP before I can use any
web browsers, ftp, etc. Ummm... there are a lot of FAQ's on the WWW
about fixing up problems with SLIrP/TIA emulators.

The author of SLIrP can be reached at danjo@blitzen.canberra.edu.au
(yes, he goes to the same uni as me!) :)

Hope this helps,

```
__
( ) / .----------------------------------------.
/ / ' __ ,_ ,_ ' _ | u943409@student.canberra.edu.au | ||| |
(___/_,(_(_(_/ (_/ (_,(_/_) | tp943409@ise.canberra.edu.au | / | \ |
_.- / | Nuclear waste fades your genes! | F'030 |
(__./ `----------------------------------------'
URL --> http://student.canberra.edu.au/~u943409/
```

1727. question

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-26 00:00:00 UTC
From: ae206@wilma.durham.org
Message-ID: <Drzx1M.H1B@freenet.durham.org>
Source record: 21512

Would anyone know how to dounload on a atari 1040stfm
using teddyterm.214
or the mini term 931 demo I don t think the demo dounloads
would the disk have to be formated single or double sided?
for dounloading midi files and pictures/
also would anyone know how to decompress a pic switch 1 program
on to a blank disk
I only have one internal drive and I m new to computers
If someone could help or give me a web address where I could
re ask my question I d greatly appresiate it
Thank you vary much
Richard
ae206@freenet.durham.org
thanks
.

1728. Re: OASIS 2 Available

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-26 00:00:00 UTC
From: dancer@brisnet.org.au
Message-ID: <4o8o5k$3vs@gateway1.brisnet.org.au>
Source record: 21513
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari

Bruno Kozlowski (100710.1360@compuserve.com) wrote:
: In article <34746431_000001_OASIS_NEWS@yeadontt.demon.co.uk>
: phil@yeadontt.demon.co.uk (Phil Yeadon) said:-

: >I have now uploaded the full distribution to the comp.binaries.atari.st
: >news group.

: Unfortunately the group comp.binaries.atari.st is defunct, as is also
: the comp.sources.atari.st, since early this year. If this groups are still
: present at your newsserver it's a bad configuration...

: It's listed in the "Bogus newsgroups" article from
: news.announce.newgroups. The whole story is that the moderator posted a
: request to c.s.a.st saying he wanted to stop this group, because of lack
: of postings to it... as there was only 2 or 3 persons to say him to
: continue...
: --

: /* Bruno Kozlowski 100710.1360@compuserve.com */
: /* -==- A happy Falcon owner from france -==- */

Which is annoying. I've posted about 30 items to those groups this year,
assuming that they'd gone out.

D

1729. Re: connecting apollo 8399 ECL Monitor to Atari TT?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-26 00:00:00 UTC
From: dancer@brisnet.org.au
Message-ID: <4o8o02$3vs@gateway1.brisnet.org.au>
Source record: 21514

Alexander Bochmann (Alexander_Bochmann@traveller.fido.de) wrote:
: Hi,

: I recently tried to connect a 19" apollo 8399 ECL monitor from a dead
: workstation to my Atari TT.

: It works somewhat, but the monitor doesn't synchronize; the picture looks as if
: it's wrapped severaly times around the screen, horizontally (and yes, he works
: correctly when connected to another apollo workstation).

: Does anyone have an idea what I could do to get this combination working?

: Thank you,

: /\|ex.

Sounds like your TT is outputting in Mono, and that the Apollo monitor can't
do 70hz. That's my first impression. Horizontal wrapping comes from that, IIRC.
If you put the TT into a colour mode, you'd be at 50 or 60 hz, and that's more
acceptable to most monitors.

D

1730. TOS ERROR MESSAGE LIST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-26 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <31a86482c7cf3@sn.no>
Source record: 21515

Since I've seen several postings here where people have asked "what does
this error message mean..." I've decided to post my TOS error list here.
It's also available by FTP at:

ftp://ftp.sn.no/user/hallvart/atari/info/tos_err.txt (2 Kbytes)

Hallvard

====================== file start ================================

TOS error messages
----

message no. meaning of message
---------- ------------------
1 general error
2 disk drive not ready
3 unknown command
4 CRC error- disk checksum wrong
5 bad request
6 seek error- track not found
7 unknown media- bootsector wrong
8 sector not found
9 out of paper
10 write fault
11 read fault
12 general error 12
13 disk write protected
14 media change detected
15 unknown device
16 bad sector (verify)
17 insert other disk (request)
32 invalid function number
33 file not found
34 path not found
35 too many open files
36 access denied
37 invalid handle
39 out of memory
40 invalid memory block address
46 invalid drive specification
49 no more files
64 GEMDOS range error- seek wrong?
65 GEMDOS internal error
66 invalid executable file format
67 memory block growth failure

BOMBS and what they mean
----

no. of bombs explanation
------------ -----------
1 not applicable
2 bus error (user does something the ST doesn't permit)
3 address error (usually error in program)
4 illegal instruction (two prgs using same memory space)
5 division with zero
6 CHK instructional error
7 TRAPV instructional error (usually ROM error)
8 conflict with a privileged command
9 trace vector error
10 line 1010 instruction- line 'a' error
11 line 1111 instruction- line 'f' error
12 not applicable, reserved
13 not applicable, reserved
14 format error
15 unitialized interrupt vector
16-23 not applicable, reserved
24 vector 24 error (might be 68901 and/or GLUE chip)
25-31 vector 25-31 error
32-47 bomb trap instruction vector error
48-63 not applicable, reserved
64-255 interrupt vector error

PS. a large number of bombs might be the total of several errors

Complied by Hallvard Tangeraas (hallvart@sn.no) 26-Feb-1995

======================== end of file ====================================

--
_/
Greetings from Norway! -Land of the fjords and midnight sun

URL hyperlink-launchpad: http://www.sn.no/~hallvart/

1731. Monitor Problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-26 00:00:00 UTC
From: ad329@james.freenet.hamilton.on.ca
Message-ID: <4o8nla$gve@james.freenet.hamilton.on.ca>
Source record: 21516
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Arrrgghhh!!! Just when I thought things were going good for me (I picked up a 1040ST at the local Goodwill for $5 figuring if nothing else I could use it for parts but lucked out because it works perfectly) my darn ST SC1224 colour monitor craps out on me.

When turned on the power indicator LED glows ever so faintly and that is all that happens.

Does anyone know what is likely the cause of this problem and a fix for it? If so, please E-mail me the solution (I don't subscribe to this group).

Thanks!

CRACKERS
(Drat from hell!!!!!!!!!!!)

--

http://www.freenet.hamilton.on.ca/~ad329/Profile.html
-=<Atari 2600 Collector and Wethifl Musician>=-

1732. Re: Is Slirp same as Slip?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-26 00:00:00 UTC
From: jtrautschold@BIX.com
Message-ID: <jtrautschold.833128797@BIX.com>
Source record: 21517
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

FPINTO <fpinto@cougarnet.byu.edu> writes:

> My server supporst Slirp, I don't know if theres any difference,
> anyway, no one of the Atari Internet programs work, I have even used
> HSmodem, etc. they all seem to try to connect and then nothing else
> happens. Is it me or my server? Regards!!

By chance, are you trying to use SLIRP on BIX? SLIRP is BIX's gateway to direct Internet access. SLIRP supports SLIP, CLSIP and PPP and for the most part is auto-detecting.

I've been using SLIRP on BIX with STiK/CAB for a couple of months now and it works great. AAMOF, I was one of the original beta testers of this new BIX service.

~~~~~~
John R. Trautschold	jtrautschold@bix.com
""""""""""""""""""""	jtrautschold on BIX * 71333,1003 on CIS
Missionware Software	J.TRAUTSCHOL on GEnie * MISSIONWARE on Delphi
~~~~~~

1733. Noisy Quantum Lightning harddisk- solutions?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-26 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <31a89ba02bd57b2@sn.no>
Source record: 21518

I've recently gotten hold of a Quantum 'Lightning' 540S harddisk which I'm using with the ICD 'Link II' interface. It works perfectly, but there's too much noise in my opinion.

This is my second harddisk (my first one was a very noisy 5.25" Hewlett Packard drive), so I don't know if this is normal with modern 3.5" drives or not- is it?

What I hear is a constant whizzing (it's not the fan)... I thought a modern harddisk would be virtually silent except for the 'click click' sounds you get when data is accessed.
Will the noise go away after a while? I've only been using it for a couple of weeks or so.

Hallvard
--
_/_/_/

1734. FTP site list coming up- site info wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-26 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <31a89ba22bd5ee3@sn.no>
Source record: 21519

It's almost time for an update to the FTP site list, so in case someone has info about new/deleted/updated sites, please email me with the info as soon as possible.

Hallvard
--
_/_/_/

1735. Re: Problem with BMD mouse

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-26 00:00:00 UTC
From: Katherine L Ellis <kellis@mtholyoke.edu>
Message-ID: <Pine.ULT.3.91.960526144203.11973A-100000@mhc.mtholyoke.edu>
Source record: 21520

Hi, I know that there is a virus which does the same weird thing.
Try with an other mouse. If the problem is still there, then you probably
have a virus.
Otherwise it probably comes from the slot or the cable.
Bye.

1736. re: 2nd disk drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-26 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <124starship@3rdplanet.com>
Source record: 21521

andy@allatsea.demon.co.uk barked in U.COMP.SYS.ATARI.ST.TECH on 24 May 96:

m>> with a ribbon. The point is does anyone know if it's possible to
m>> connect a ribbon to a 14 pin din, so I can use it.
m>>
a> it sure is!..... i did it for a mate who had an old Atari internal, i
a> made it into an external for him but i did it by taking mine apart and
a> copying what was in there, so i'm afraid i haven't got the pin outs?....
a> however if some kind soul could lend you one it's relativly
a> easy!......::-

Flinny has all the ST pinouts in HTML on his web page. I can never
remember his Web address, but there's a link to him from mine at
http://www.3rdplanet.com/~starship/atari.htm (or is that html?)...

--

1737. Dead Atari HD Power Supply

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-26 00:00:00 UTC
From: Charles Richmond <richmond@plano.net>
Message-ID: <4oampt$r12@dns.plano.net>
Source record: 21522

The power supply on my Atari shoebox hard disk *no* longer supplies power. A friend checked it over with a meter and says it seems *not* to ocillate any more. Anyway, where can I get a replacement or have this thing fixed?

1738. Re: Noisy Quantum Lightning harddisk- solutions?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-27 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-2705960905290001@47.85.0.99>
Source record: 21523

In article <31a89ba02bd57b2@sn.no>, hallvart@sn.no wrote:

> I've recently gotten hold of a Quantum 'Lightning' 540S harddisk which I'm
> using with the ICD 'Link II' interface. It works perfectly, but there's too
> much noise in my opinion.
>
> This is my second harddisk (my first one was a very noisy 5.25" Hewlett
> Packard drive), so I don't know if this is normal with modern 3.5" drives
> or not- is it?
>
> What I hear is a constant whizzing (it's not the fan)... I thought a modern
> harddisk would be virtually silent except for the 'click click' sounds you
> get when data is accessed.
> Will the noise go away after a while? I've only been using it for a couple
> of weeks or so.

Noisy hard disks may be that way because that's how they were designed, or
it may be a sign of (soon to be) bearing failure.

Older hard disks were noisy, some 'modern' ones still are.

If the noise gets worse as time goes by, then you can't rely on it.

There's not much you can do,as it's not a user servicable option.

AFAIR, Quantum 540's are noisy, you need to enclose it well.

If it's brand new, maybe you could get it repaired under warranty ?

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

1739. Re: Pc keyboard & Ethernet for Falcon? Howto?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-27 00:00:00 UTC
From: Karl Samyn <saka@stud.rma.ac.be>
Message-ID: <31A972CC.6ACD@stud.rma.ac.be>
Source record: 21524

Hello,

William Andre Kent wrote:
>
> Hi all :-)
>
> I was wondering if anyone knew how I could connect a pc type standard
> keyboard to my Falcon (if at all possible).

There has to be way to do this. I ever read something about it. I look
it up and mail it to you.

> I was also wondering about connecting my Falcon to an ethernet
> tcp/ip network. Does anyone now if this is possible?

Take a look at my page : there is a lot of info there.
For the moment I'm preparing everything to build my own hardware device
to connect a DLink DE600 connector to the cardridge port. I don't know
if it will work on a Falcon, but it surely works on a TT.

Greetings,
Saka

```
/*---------------------------- Saka -----------------------------*/
/* Karl Samyn - 148 Pol - RMA */
/* http://193.190.205.13/Popo/148_pol/Samyn/Atari.htm */
/*---------------------------------------------------------------*/
```

> kind regards
> william@ifi.uio.no

1740. HELP: only for Atari TT - Riebl-Card

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-27 00:00:00 UTC
From: Konrad Blum <kblum@unixen.hrz.uni-oldenburg.de>
Message-ID: <Pine.HPP.3.91.960527111617.20363B-100000@hpux04.hrz.uni-oldenburg.de>
Source record: 21525

WARNING: This message is only for Atari TT - Riebl-Card owners
****

Hi,

my TT (under linux-m68k) has broken two Riebl-Cards within a few days.
So I need some (professional) help with my hardware problems...
Unfortunately, so far, I was unable to spot anyoner, who could help.

If you know a company or a person how is able & willing to repair
my system, please let me know.

Thanks for your help and patience

Konrad Blum

Sender: Konrad Blum <kblum@prehp.Physik.Uni-Oldenburg.DE>
Dept.Phys,Univ.Oldenburg, PO Box 2503, D-26111 Oldenburg/Germany
Phone: +49-441-798-3212, -3544, -3402 -- Fax: +49-441-798-3326

1741. Re: Problem with BMD mouse

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-27 00:00:00 UTC
From: gmiller@inca.co.nz
Message-ID: <4obsvf$skk@inca01.inca.co.nz>
Source record: 21526

Robert Wills (cj439@FreeNet.Carleton.CA) wrote:
> The defect is, that there is no vertical control; It'll move left-right,
> but only up, or on next boot-up, only down. It will go up normally, but if
> I move the mouse down, it still goes up! I reboot, and it's reversed; only
> down, whether I move up or down. I thought perhaps the Atari/Amiga switch
> was backwards, so I switched it, but that was even worse! No control at
> all, just jitters!

One assumes that you have checked (and cleaned!) the innards of the mouse.

My mice tend to go like that after a while, and the rollers that the
mouse ball rubs up against get clogged with crud. Result - vertical
movement is OK up the screen until it hits the top border, then it can
only be moved horizontally.

Cleaning the mouse cures the fault.

(YES, I do use it on a mouse mat, which itself gets cleaned every so often)

--

Quote For The Month:

"[Computer Advocacy groups] are intended to be a place where people can
argue... in an intelligent manner"

1742. re: problem with bmd mouse

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-27 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <130starship@3rdplanet.com>
Source record: 21527

cj439@FreeNet.Carleton.CA barked in U.COMP.SYS.ATARI.ST.TECH on 26 May 96:

c> Author: Robert Wills Address: cj439@FreeNet.Carleton.CA
c>
c> I just got a close-out deal on a brand-new BMD mouse. It looks great,
c> feels great, (I may like it even better than the Beetle, which I think
c> is grand!) Problem is, it's defective, and the fellow I got it from
c> doesn't have any more, so I'd rather fix it than get a refund.
c>
c> The defect is, that there is no vertical control; It'll move left-right,
c> but only up, or on next boot-up, only down. It will go up normally, but
c> if I move the mouse down, it still goes up! I reboot, and it's reversed;
c> only down, whether I move up or down. I thought perhaps the Atari/Amiga
c> switch was backwards, so I switched it, but that was even worse! No
c> control at all, just jitters!
c>
c> Any suggestions?

Most likely one of the opto-isolators that are used to sense mouse movement
has a failed LED. Try touching up the solder joints on the PC board with a
new, needle-point solderign iron. If that fails to fix it, consider
replacing the optical sensors (usually a black plastic object with a slot
in it where the slotted wheel spins to detect mouse movement).

--

1743. re: can someone tell me how to read an st floppy disk (text/doc files)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-27 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <131starship@3rdplanet.com>
Source record: 21528

tempest@pncl.co.uk barked in U.COMP.SYS.ATARI.ST.TECH on 26 May 96:

t> Author: Paul Address: tempest@pncl.co.uk
t>
t> I have a colleague that has just purchased a 486 PC from me.
t>
t> He has been previously using Atari ST's in the past, and has many text
t> documents he's written and saved onto ST floppy disks.
t>
t> He obviously want to get his Docs into his PC.
t>
t> Someone told me the ST was compatible with the PC for floppy disks,
t> but when I tried to read one of the ST disks on the PC it didn't want
t> to know.
t>
t> He has a standard old ST and a newer 4MB STE machine..
t>
t> Can anyone advise about the best and easiest way to achieve this...
t>
t>
t> Can the St do different formats and is one of them compatible with the
t> PC ?
t>
t> If not, could anyone point me to a PC emulator for the ST so he could
t> create PC disks on his Atari?

The problem is not the disk format, but that MicroSoft products are incapable of reading the disk structure unless 2 bytes in the boot sector tell MS what format the disk is. You need a "boot sector fixer" that will write an MS-DOS compatible boot sector on your AT disks. DO NOT EVER do this on a "bootable" ST disk (that is, one that automatically loads and runs a commercial program, usally a game).

I hope that gets you pointed in the right direction.

--

1744. BMD mouse fixed!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-27 00:00:00 UTC
From: cj439@FreeNet.Carleton.CA
Message-ID: <4od63t$ndp@freenet-news.carleton.ca>
Source record: 21529

Many thanks to all who replied. The fix had more to do with magic and curiosity than with science. I took the mouse apart, wiggled around some connections, touched the vertical roller wheel while pushing on the ball (all this was with the mouse plugged into an ST). Anyway, something came un-stuck, and the mouse started working!

Using much the same (lack of) methodology, I've recently brought 3 1 Meg 520's back from the parts bin.

These ST's are only partly machine, you know. The rest is of another realm.

--
Songshop Musical Productions / "Imagine there's no countries,
Box 266, Shawville, Quebec / It isn't hard to do...Nothing to kill
J0X 2Y0 (819) 647-6022 / Or die for, and no religions, too..."

1745. Re: Noisy Quantum Lightning harddisk- solutions?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-27 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <31aa2d7851d1e11@sn.no>
Source record: 21530

Gerry O'Rourke (gigxr01@nt.com) wrote:

[....]

>AFAIR, Quantum 540's are noisy, you need to enclose it well.
>If it's brand new, maybe you could get it repaired under warranty ?

Well, I actually got *this* one under warranty.
I bought a 2nd hand LPS540S from someone who was going to sell it cheaply
for me since it made a little more noise than what it normally should.
I also got the receipt, and since it was still under warranty I decided to
try to get it serviced.... well, I actually got a brand new drive in
return! And a 'Lightning 540S' instead of the 'LPS' model.

So, I don't really feel like going back for another one- I didn't even get
a receipt for it (I didn't ask for one either).

Hallvard

--
_/
Greetings from Norway! -Land of the fjords and midnight sun

URL hyperlink-launchpad: http://www.sn.no/~hallvart/

1746. Re: Can someone tell me how to read an ST floppy disk (Text/Doc files) on a PC machine.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-27 00:00:00 UTC
From: Mark Rodgers <markr@mos3pcim.sps.mot.com>
Message-ID: <31AA23EB.2F2C@mos3pcim.sps.mot.com>
Source record: 21531

Paul wrote:
> He has been previously using Atari ST's in the past, and has many text
> documents he's written and saved onto ST floppy disks.
>
> He obviously want to get his Docs into his PC.
>
> Someone told me the ST was compatible with the PC for floppy disks,
> but when I tried to read one of the ST disks on the PC it didn't want
> to know.
>
> He has a standard old ST and a newer 4MB STE machine..
>
> Can anyone advise about the best and easiest way to achieve this...
>
> Can the St do different formats and is one of them compatible with the
> PC ?
> Any help much appreciated
>
> Thanks's
>
> Paul

OK. The Operating System (TOS) on the earlier versions on the Atari

didn't write a perfect MSDOS format to disk. They DID, however read

'perectly' formatted MSDOS disks. So..... This is really pretty simple

to get around: First format your disk on the PC (make sure it's a

compatible format to both computers, eg. 720K DSDD). Then put the blank

formatted MSDOS disk into the Atari......and copy the files to this

disk. Your PC (or a properly equiped Mac for that matter) will then be

able to read the files, ...as long as they are a standard format such

as .txt, .asc, etc..... That's about it! OH, his MSTE SHOULD be able

write a proper MSDOS disk, as they came with TOS 1.4 (one that would

format properly)to begin with (right, all?).....

Regards,
MarkR

1747. Re: Can someone tell me how to read an ST floppy disk (Text/Doc files) on a PC machine.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-27 00:00:00 UTC
From: Tom Lamparty <lamparty@telerama.lm.com>
Message-ID: <Pine.BSD.3.91.960527184900.23671B-100000@epicycle.lm.com>
Source record: 21532

if he used a 720K format on the ST originally, then get dcfmt302.lzh from the Diskutils directory of atari.archive.umich.edu use the bin command first as lzh is not recognized as binary by moat ftp servers! With the dc format software he can install an ibm boot sector without losing data! Of course this won't work on any autobooting disks, but those won't do any good on a pc anyway! If on the othe hand he used an extended format like most ST users then format some DD DS 720K disks on the PC and have him copy the files to them on the ST! Easy!

On Sun, 26 May 1996, Paul wrote:

> I have a colleague that has just purchased a 486 PC from me.
>
> He has been previously using Atari ST's in the past, and has many text
> documents he's written and saved onto ST floppy disks.
>
> He obviously want to get his Docs into his PC.
>
> Someone told me the ST was compatible with the PC for floppy disks,
> but when I tried to read one of the ST disks on the PC it didn't want
> to know.
>
> He has a standard old ST and a newer 4MB STE machine..
>
> Can anyone advise about the best and easiest way to achieve this...
>
>
> Can the St do different formats and is one of them compatible with the
> PC ?
>
> If not, could anyone point me to a PC emulator for the ST so he could
> create PC disks on his Atari?
>
> Any help much appreciated
>
> Thanks's
>
> Paul
>
>

Tom Lamparty lamparty@telerama.lm.com|Sysop NEOSTAG BBS (216)792-2580
4Meg 16Mhz 1040STe 325MHD 14.4K Modem|24hrs 14.4kbps V32 SupraFaxModem
Sec./Treas. NEOSTAG |PD/Shareware/Advice/Help

North East Ohio ST Atari Group |Support board for Dr. Bobware

1748. Re: Noisy Quantum Lightning harddisk- solutions?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-28 00:00:00 UTC
From: mriley@cix.compulink.co.uk
Message-ID: <Ds4rr5.H7r@cix.compulink.co.uk>
Source record: 21392

>What I hear is a constant whizzing (it's not the fan)... I thought a modern
>harddisk would be virtually silent except for the 'click click' sounds you
>get when data is accessed.

From what you say, it seems to me that you are hearing the disk itself spinning. As far as i am aware this is perfectly normal, and it won't go away. I doubt it's too loud anyway; have you changed the case as well? The noise from my Quantum LP170S is quite tolerable :-)

Mal

1749. Re: SVGA on Atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-28 00:00:00 UTC
From: Christopher Brett Strong <strong@cadesm41.eng.utah.edu>
Message-ID: <Pine.SUN.3.91.960528124016.11922B-100000@cadesm41.eng.utah.edu>
Source record: 21393

> Who knows how to connect a PC SVGA monitor to my ST? Will I be able to
> run all 3 modes? Is it expensive?

I am running an Amdek 735 on my ST right now. I just made a straight through cable and it works great in low and medium color res. If you add a switch to short the monochrome sense pin to ground and hook the monitor's RG and B leads to the monochrome output you can get high res as well. No problems, as long as your SVGA is a multisync that can go down to 15.75kHz horizontal.

-Chris

\ oo Christopher B. Strong InterNet strong@ee.utah.edu
____|\mm decRAD: CSTRONG CADE: strong@eng.utah.edu
//_//\ _\
/K-9/ \/_/ ||| "Speak 'Friend' and enter"
/___/_____\ / | \ --- Have You Played Atari Today? ---

"If the mean don't get you, the variance will." -- James 1. Rieger

1750. Re: Mouse can't site still

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-28 00:00:00 UTC
From: Florian_Diete@scary.fido.de
Message-ID: <MSGID_242=3A3000=2F5.13=40fido.de_bc3cf48c@Fido.DE>
Source record: 21394

Hello Martin.Byttebier!

Martin.Byttebier to All (25 May 96, 15:56:34):

MB> I recently bought me a new mouse for my TT. The problem is that the
MB> mouse always runs away. Quite annoying. Can I do something to calm
MB> down the poor thing.
MB> It's an Atari/Amiga mouse (Champ mouse model nr AD-T36)

I don't know that mouse model. There are two sources I can think of atm.
a) Vibrations: Try eliminating these, else locate the mouse somewhere else.
b) Light: If there's a light shining directly onto the mouse, try pointing the light differently. Else try painting the inside of the mouse top black or line it with black material to block off the light from the light sensitive diodes.

Else remember: mice don't usually run away when turned on their back... =;)

Ciao,

Florian.

* InterNet: fd@p13.scary.fido.de -*- FidoNet: 2:2454/95.13 *
* 21:490/2207.13 * 37:101/514.1 * 54:491/402 * 90:400/601.13 *

1751. Re: Can someone tell me how to read an ST floppy disk (Text/Doc files)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-28 00:00:00 UTC
From: Florian_Diete@scary.fido.de
Message-ID: <MSGID_242=3A3000=2F5.13=40fido.de_bc3cf72b@Fido.DE>
Source record: 21395

Hello Paul!

Paul to All (26 May 96, 02:56:30):

[...]
P> He obviously want to get his Docs into his PC.
P> Someone told me the ST was compatible with the PC for floppy disks,
P> but when I tried to read one of the ST disks on the PC it didn't want
P> to know.
P> He has a standard old ST and a newer 4MB STE machine..
P> Can anyone advise about the best and easiest way to achieve this...
P> Can the St do different formats and is one of them compatible with
P> the PC ?

The Atari is capable of using different formats for diskettes, some of them use up to 11 (DD) or 20 (HD) sectors per track and more than 80 tracks. The standard formats are the PC formats, though (720KB or 1.44MB for 3.5" diskettes). The ST will probably only accept DD (720KB) disks, the STE _may_ be capable of using HD disks.

The easiest way to transfer the contents of the diskettes would IMHO be using a nullmodem cable and terminal software. If speed is irrelevant, Ghostlink may be an option: it's dead slow but you can use the PC drives from the Atari via nullmodem as if they were the Atari's drives (do NOT use Kobold!).

The other option would be to copy all files to PC-formatted disks (i.e. disks formatted to 9 sectors (DD) or 18 sectors (HD), 80 tracks (i.e. 0 to 79), double-sided) on the Atari and transfer these to the PC.

P> If not, could anyone point me to a PC emulator for the ST so he could
P> create PC disks on his Atari?

That isn't necessary.

Ciao,

Florian.

* InterNet: fd@p13.scary.fido.de -*- FidoNet: 2:2454/95.13 *
* 21:490/2207.13 * 37:101/514.1 * 54:491/402 * 90:400/601.13 *

1752. re: dead atari hd power supply

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-28 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <140starship@3rdplanet.com>
Source record: 21396

richmond@plano.net barked in U.COMP.SYS.ATARI.ST.TECH on 28 May 96:

r> Author: Charles Richmond Address: richmond@plano.net
r>
r> The power supply on my Atari shoebox hard disk *no* longer supplies
r> power. A friend checked it over with a meter and says it seems *not* to
r> ocillate any more. Anyway, where can I get a replacement or have this
r> thing fixed?

Best Electronics may have a "perfect fit" replacement, though they are somewhat pricey. You should be able to pick up a generic PC power supply of 65 watts or less for probably $30 (or less). Check with a local "mom & pop" PC shop and see if they have one that will fit. Another possibility is a local surplus electronics place. Your friend with the meter should be able to advise you on which surplus PS untis will work - you find oen that fits both the box and your budget. You need at least +5V and +12V, probably -12V, and possibly -5V and 65 watts is probably a little bit of overkill.

--

1753. Hooking SC1224 to Jag

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-28 00:00:00 UTC
From: Christopher Brett Strong <strong@cadesm41.eng.utah.edu>
Message-ID: <Pine.SUN.3.91.960528124417.11922C-100000-100000-100000-100000@cadesm41.eng.utah.edu>
Source record: 21397

Has anyone out there managed to hook an SC1224 to a Jag?

I have a few spare GoldStar 1224's, and I think sticking one on the jag
would be a nice thing to do.

I have no problem building a cable, but I have heard there are
differences in voltage levels and that the sync has to be inverted for
the GoldStar? Does anyone know about this?

I really don't want to dump $60 on a catbox just for RGB output.....

\ oo Christopher B. Strong InterNet strong@ee.utah.edu
____|\mm decRAD: CSTRONG CADE: strong@eng.utah.edu
//_//\ _\
/K-9/ \/_/ ||| "Speak 'Friend' and enter"
/___/_____\ / | \ --- Have You Played Atari Today? ---

"If the mean don't get you, the variance will." -- James 1. Rieger

1754. STE,accessories,syths,midi gear FS

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-28 00:00:00 UTC
From: michaelk@pacifier.com
Message-ID: <4oe5a3$7qa@news.pacifier.com>
Source record: 21533

Synth Gear FS:

True Analogue Classic: Sequential Circuts Pro-1 Synth
with manual $350 .

Casio CZ-101 with manuals & cartridge...great shape $125

Other FS

Atari STE with 4 megs ram plus mouse, joystick & software $200

Atari color monitor $35

Atari mono monitor $35

NOTE: MONITORS WILL ONLY BE SOLD AFTER STE IS SOLD

Mouse Master $20

Monitor switchbox for ste or st $20

DR T's Universal Midi Editor X-OR $25

buyer pays all shipping charges

BTW : I live in Vancouver, Washington NOT Canada

1755. Upgrading a 4 Meg ST with new ROMS

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-28 00:00:00 UTC
From: andre@ice.cb.hva.nl
Message-ID: <4oefpv$1tc@ice.cb.hva.nl>
Source record: 21534
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hello,
Recently I've bought a 4 Meg ST. The TOS version is very OLD and I want to
upgrade it. However, the TOS is in 2 ROM and I've got a upgrade in 6 ROMS.
Do I need to change anythin on the board or an I just plug them in.

Please respond by E-mail ! I am NOT a regular reader of this group ....

Greetings,
--
Andre van der Vlies <andre@cb.hva.nl>
System Administrator
Hogeschool van Amsterdam
Stadhouderskade 55, Amsterdam
tel: (+31) 20 5702654
http://www.cb.hva.nl/~andre
Key fingerprint = 99 DC D6 01 96 C2 48 80 DC 9C D5 D2 34 F6 A6 5D

1756. Re: Problem with BMD mouse

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-28 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <GE3JFAVKUp@tos.ak.planet.gen.nz>
Source record: 21535

In <4o7ioe$5lc@freenet-news.carleton.ca> Robert Wills wrote :

>I just got a close-out deal on a brand-new BMD mouse. It looks great,
[...]
>The defect is, that there is no vertical control; It'll move left-right,
>but only up, or on next boot-up, only down. It will go up normally, but if
>I move the mouse down, it still goes up! I reboot, and it's reversed; only
>down, whether I move up or down. I thought perhaps the Atari/Amiga switch

I have had the same problem (only moving in one direction vertically). It was
because one of the wires in the cable has broken IIRC. Wiggling the cable
a bit (near the end where it enters the mouse) fixed it temporarily, until
I attached another wire to bypass the broken one.

>was backwards, so I switched it, but that was even worse! No control at
>all, just jitters!

That's what happens when you plug in an Amiga mouse.

Hope that is of some help.

--
+---+
| Mario Becroft <mbecroft@tos.ak.planet.gen.nz> |
| Tariland Computer Club, Auckland, New Zealand |
| *** Please note new email address. *** |
+---+

1757. RTX format and Pagestream

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-28 00:00:00 UTC
From: fsctc@lerc.nasa.gov
Message-ID: <4of9i0$o08@flame.lerc.nasa.gov>
Source record: 21536

I recently began to use AtariWorks on my office TT. There is an inport
option called "RTX" as well as the traditional ASCII. Do you know if
this format is also used on the PCs or is it just for the Ataris?

Secondly, do you know if Pagestream has an import module for RTX format?
Or for that matter, is there an import module for AtariWorks on Pagestream?

Clarence
--

Clarence T. Chang, Ph.D. NASA Lewis Research Center
phone: 216-433-8561 fax -3000 Cleveland, OH 44135
email: fsctc@flame.lerc.nasa.gov Aerothermochemistry Branch, IFMD, Aero
---

1758. Problems with GENST2 and TOS 2.06

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-28 00:00:00 UTC
From: Jean Marie Bussat <bussat@lapp.in2p3.fr>
Message-ID: <4ofbv4$r1t@ccpnws.in2p3.fr>
Source record: 21537

Hi,

I've got a problem with GENST2 and the TOS 2.06. When I try to assemble, I got the message 'error: out of memory'. On the same computer (1040 STF), if I replace the TOS 2.06 by TOS 1.0 or 1.4, all things work fine. I checked the memory and found that I have more than 700Kb at assembly time.

I've got the same problem with STonX wich use TOS 2.06.

Have you got any idea?

Jean-Marie

+---+
| Jean-Marie Bussat - Laboratoire d'Annecy-le-vieux de Physique |
| des Particules - BP 110 - 74941 ANNECY-LE-VIEUX - FRANCE |
| Email: bussat@lapp.in2p3.fr |
| Tel: (33) 50 09 17 47 Fax: (33) 50 09 89 13 |
+---+
It is worth trying to use a misunderstood thing and it
probably wont bring anything good.

1759. Old SCSI Interface Help Needed

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-28 00:00:00 UTC
From: jimc1790@aol.com
Message-ID: <4ofd1b$f1q@newsbf02.news.aol.com>
Source record: 21538

I have an old Astra SCSI interface card (1988 vintage) I'm trying to connect to a Mega 2 I just got. I have the BMS program to setup the drive (a Quantum LP105S) and when I attempt to access the drive for setup the dialog box that pops up for the DMA selection has all the DMA choices grayed out.

Can anybody tell me what might be wrong or what I'm doing wrong ?

Thanks .. Jim
jimc1790@aol.com

1760. Re: Dead Atari HD Power Supply

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-28 00:00:00 UTC
From: cj439@FreeNet.Carleton.CA
Message-ID: <4ofcbs$cu1@freenet-news.carleton.ca>
Source record: 21539

Charles Richmond (richmond@plano.net) writes:
> The power supply on my Atari shoebox hard disk *no* longer supplies
> power. A friend checked it over with a meter and says it seems *not* to
> ocillate any more. Anyway, where can I get a replacement or have this
> thing fixed?
>
I believe the power supply in a MegaFile is interchangable with one from
a 1040 ST or from a Mega ST. If you have any connections to Ottawa, Ont., we
have a good source of them here. The usual method is to exchange the
entire unit, but I suppose they could be repaired on a component basis.

I get them for $8 locally, and it could easily be shipped.

--
Songshop Musical Productions / "Imagine there's no countries,
Box 266, Shawville, Quebec / It isn't hard to do...Nothing to kill
J0X 2Y0 (819) 647-6022 / Or die for, and no religions, too..."

1761. Re: Mouse can't site still

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-28 00:00:00 UTC
From: kencooke@sydney.DIALix.oz.au
Message-ID: <4oeqma$si5$1@sydney.DIALix.oz.au>
Source record: 21540

Martin Byttebier (Martin.Byttebier@ping.be) wrote:
:
: I recently bought me a new mouse for my TT. The problem is that the
: mouse always runs away. Quite annoying. Can I do something to calm
: down the poor thing.
: It's an Atari/Amiga mouse (Champ mouse model nr AD-T36)

I have the same mouse and it does this also.

Ken

1762. Re: Can someone tell me how to read an ST floppy disk (Text/Doc files) on a PC machine.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-28 00:00:00 UTC
From: mriley@cix.compulink.co.uk
Message-ID: <Ds4rr3.H6w@cix.compulink.co.uk>
Source record: 21541

>I have a colleague that has just purchased a 486 PC from me.
>
>He has been previously using Atari ST's in the past, and has many text
>documents he's written and saved onto ST floppy disks.
>
>He obviously want to get his Docs into his PC.
>
>Someone told me the ST was compatible with the PC for floppy disks,
>but when I tried to read one of the ST disks on the PC it didn't want
>to know.
>
>He has a standard old ST and a newer 4MB STE machine..

As far as i am aware, all Ataris can read PC format 720Kb disks, which means that both the ST (assuming it's a 720Kb drive) and STe should be fine.

All that you have to do is format a disk to 720K on the PC, and then copy the files to it from the ST formatted disks your friend already has, on the ST. This can be done by copying from A: to B: from the Atari desktop, although it will take a lot of time and a lot of disk swapping :-(

Alternatively, set up a RAMdisk on the ST and copy the files from the ST disk into that, and then copy from the RAMdisk to the PC disk. Probably the easiest way, as your friend should have some sort of RAMdisk program in his collection :-)

There are also ST programs which which can format a disk to PC specifications, or just add a PC bootsector, as that's all that's really needed. Sadly, i can't point you in the direction of either :-(

Good luck, hope this helps :-)

Mal

1763. Hard Disk Power Supply Broken

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-29 00:00:00 UTC
From: Charles Richmond <richmond@plano.net>
Message-ID: <4ogbui$t6n@dallas.net>
Source record: 21398

My shoebox hard disk is an Atari SH204, and the power supply *no* longer operates properly. I received info that claims the power supply from an ST can be used to replace the disk power supply.

If I want to try and fix the power supply in my disk box, where can I find schematics for it? Surely there are such schematics somewhere on the Internet.

1764. How many megs (gigs / teras?)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-29 00:00:00 UTC
From: clifton@southern.co.nz
Message-ID: <4ogvbm$686@orm.southern.co.nz>
Source record: 21399

With a STe and TOS 2.06 how many megabyte / gigabyte / terabyte :) of hard drive space can I access?! (Link II)

C'ya

-- Julian

1765. Re: Can someone tell me how to read an ST floppy disk (Text/Doc files) on a PC machine.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-29 00:00:00 UTC
From: gmiller@inca.co.nz
Message-ID: <4oh19h$6ho@inca01.inca.co.nz>
Source record: 21400

Mark Rodgers (markr@mos3pcim.sps.mot.com) wrote:
> as .txt, .asc, etc..... That's about it! OH, his MSTE SHOULD be able

> write a proper MSDOS disk, as they came with TOS 1.4 (one that would

Nup.

1.4 was introduced with the 1989-ish Stacy.

Mega STEs have TOS 2.x (normally 2.01, 2.05 or 2.06)

1.4 (and it's 1.6 STE spin-off) were the first to format PC-DOS "correct"
discs straight from the Desktop.

--

Quote For The Month:

"[Computer Advocacy groups] are intended to be a place where people can
argue... in an intelligent manner"

1766. Re: RTX format and Pagestream

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-29 00:00:00 UTC
From: leslieh@valis.worldgate.com
Message-ID: <4oh9p0$jf@scanner.worldgate.com>
Source record: 21401

Clarence Chang (fsctc@lerc.nasa.gov) wrote:
: I recently began to use AtariWorks on my office TT. There is an inport
: option called "RTX" as well as the traditional ASCII. Do you know if
: this format is also used on the PCs or is it just for the Ataris?

: Secondly, do you know if Pagestream has an import module for RTX format?
: Or for that matter, is there an import module for AtariWorks on Pagestream?

: Clarence
: --
You must be talking about RTF (Rich Text Format), and yes, PageStream does
have that format to import to, as does the PC.

Leslie

1767. Re: Mouse can't site still

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-29 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <31ac750a10b43051@sn.no>
Source record: 21402

Kenneth Cooke (kencooke@sydney.DIALix.oz.au) wrote:

>Martin Byttebier (Martin.Byttebier@ping.be) wrote:
>:
>: I recently bought me a new mouse for my TT. The problem is that the
>: mouse always runs away. Quite annoying. Can I do something to calm
>: down the poor thing.
>: It's an Atari/Amiga mouse (Champ mouse model nr AD-T36)
>
>I have the same mouse and it does this also.
>
>Ken

Try aligning the optical IR transmitters and receivers. That should do the trick. They're located on each side of the 'wheels' (in search for a better description).. they look like wheels with holes in them to let the light through.
There's one for the X- and one for the Y-axis; one transmitter and receiver to each 'wheel'.

Hallvard

--
_/_/_/

1768. ATARI ST FTP site list

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-29 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <31ac752010b54f66@sn.no>
Source record: 21403

Here's this month's FTP site list. No changes since last month though..
(I've just added a new date to the document).

Hallvard
--

_/_/_/

(131.159.0.198)
ftp.regent.e-technik.tu-muenchen.de /pub/comp/platforms/atari/
(129.187.231.131)
ftp.uni-trier.de /pub/atari/ (136.199.8.81)
alice.fmi.uni-passau.de * /pub/atari/ (132.231.1.180)
ftp.uni-kl.de /pub/atari/ (131.246.94.94)
ftp.uni-erlangen.de /pub/atari/ (131.188.71.2)
(131.188.80.20)
(131.188.3.2)
ftp.tu-clausthal.de /pub/atari/ (139.174.2.10)
ftp.uni-muenster.de /pub/atari/ (128.176.121.55)
ftp.uni-paderborn.de /atari/ (131.234.22.34)
vax.ph-cip.uni-koeln.de /pub/atari/ (134.95.64.1)
pascal.math.fu-berlin.de * /atari/ (160.45.40.50)
ftp.cs.tu-berlin.de /pub/atari/ (130.149.17.12)
(130.149.144.4)
ftp.fu-berlin.de * /pub/atari/ (160.45.10.6)
ftp.uni-regensburg.de /freeware/software/atari/ (132.199.1.203)
ftp.germany.eu.net /pub/comp/atari-st/ (192.76.144.75)
ftp.uni-stuttgart.de /pub/systems/atari/ (129.69.18.15)
ftp.uni-bremen.de * /pub/atari_st/ (134.102.228.2)
ftp.hrz.uni-kassel.de /pub/machines/atari/ (141.51.12.12)
ftp.rz.tu-bs.de * /pub/atari/ (134.169.9.44)
ftp.coli.uni-sb.de /pub/comp/atari/ (134.96.68.11)
ftp.phil.uni-sb.de * /pub/atari/ (134.96.80.220)
(134.96.82.13)
ftp.inf.tu-dresden.de /pub/atari/ (141.76.1.11)
ftp.uni-giessen.de /pub/atari/ (134.176.2.11)
ftp.rz.tu-harburg.de * /ATARI/ (134.28.240.5)
ftp.uni-oldenburg.de /pub/atari/ (134.106.38.5)
ftp.uni-frankfurt.de * /pub/Atari/ (141.2.1.2)
ftp.on-luebeck.de /pub/systems/atari/ (193.29.188.9)
ftp.informatik.rwth-aachen.de /pub/comp/Atari/ (137.226.225.3)
ma2s2.mathematik.uni-karlsruhe.de * /pub/atari/ (129.13.115.2)

The Netherlands
---
nikhefh.nikhef.nl /pub/atari/ (192.16.199.1)
ftp.twi.tudelft.nl * /pub/atari/ (130.161.156.11)
ftp.icce.rug.nl * /pub/erikjan/Atari/ (129.125.14.129)

Norway
---
ftp.sn.no # /user/hallvart/atari/ (194.143.8.25)

Switzerland
---
ftp.isbiel.ch /atari/ (147.87.2.27)
ezinfo.ethz.ch /st/ (129.132.2.72)

United Kingdom
----
micros.hensa.ac.uk /micros/atari/ (194.80.32.51)
disabuse.demon.co.uk /pub/atari/ (158.152.1.44)

United States
----
atari.archive.umich.edu /atari/ (141.211.120.11)
f.ms.uky.edu /pub2/atari/ (128.163.132.108)
ftp.netbsd.org * /pub/NetBSD/NetBSD-1.1/atari/ (206.86.8.12)
/pub/NetBSD/arch/atari/

* = specialized or small sites (mostly Linux, BSD, GNU, MiNT, StonX etc.)
# = beginner/essential software/various info files (small site).

MIRROR SITES

FTP mirrors are alternative sites to certain popular ones which are
usually under a high load most of the time (many people accessing them
at the same time).
Mirror sites contain the exact same directories and files, but have
different entry points. Try to use the one closest to you geographically
and not during business hours (in that geographic area).

Mirrors to 'atari.archive.umich.edu'

United States
----
ftp.toad.net /pub/umich/ (205.197.182.100)
barnone.citi.umich.edu /atari/ (141.211.128.19)

Europe
------
src.doc.ic.ac.uk /packages/atari/umich/ (146.169.16.11)
(146.169.17.5)
(146.169.32.5)
(146.169.33.5)
(155.198.1.40)
(146.169.43.1)
(155.198.191.4)
(193.63.255.1)
(146.169.2.10)
ftp.switch.ch /mirror/atari/ (130.59.1.40)
(130.59.10.40)

*** ftp.switch.ch is restricted to educational/research institutions only!

Mirror to 'ftp.uni-paderborn.de'
----
src.doc.ic.ac.uk /packages/atari/uni-paderborn/ (146.169.16.11)
(146.169.17.5)
(146.169.32.5)
(146.169.33.5)

(155.198.1.40)
(146.169.43.1)
(155.198.191.4)
(193.63.255.1)
(146.169.2.10)

Other mirrors
----
ftp.phil.uni-sb.de * /pub/atari/mint/umich.mirror/ (134.96.80.220)
(mirror to atari.archive.umich.edu- 'mint' section) (134.96.82.13)

ftp.phil.uni-sb.de * /pub/atari/linux/tsx-11.mirror/ (134.96.80.220)
(mirror to tsx-11.mit.edu- 'linux' section) (134.96.82.13)

MAIL SERVERS

Mail servers can be used to get hold of the same software as through FTP,
but instead of using a lot of download time online, files can be 'ordered'
via email.
In order to get information about how to do this, send an email to the
various addresses below with the word: help
in the mail itself. If possible, do not include any 'signature' in the mail,
as the automated system which replies to these mails tries to interpret any
message (and with a certain amount of errors no response to your requests
will be given at all).

Email server email address Equivelant to FTP site
----
atari@atari.archive.umich.edu atari.archive.umich.edu
mail-server@ftp.tu-clausthal.de ftp.tu-clausthal.de
mail-server@cs.tu-berlin.de ftp.cs.tu-berlin.de
archive-server@Germany.eu.net ftp.germany.eu.net
ftpmail@ftp.uni-stuttgart.de ftp.uni-stuttgart.de
ftp-mailer@ftp.informatik.tu-muenchen.de ftp.informatik.tu-muenchen.de
archive-server@micros.hensa.ac.uk micros.hensa.ac.uk
mailserver@leo.org ftp.leo.org

___

What to type What it does
---
ftp [ENTER FTP MODE]
open FTPsite-address (i.e: open ftp.funet.fi) [OPEN THE FTP SITE]
anonymous (when asked for username) [INSERT USERNAME]
USERNAME@SITE (your email address- i.e. hallvart@sn.no) [INSERT PASSWORD]

Example:
---
oslonett.no% ftp [ENTER FTP MODE]
ftp> open ftp.cs.tu-berlin.de [OPEN THE FTP SITE]
Connected to caramba.cs.tu-berlin.de.
220 caramba FTP server (wu-2.4/fb13[34] 18-Feb-1995) ready.
Name (ftp.cs.tu-berlin.de:celine): anonymous [INSERT USERNAME]
331 Guest login ok, send your complete e-mail address as password.
Password: celine@geonet.com [INSERT PASSWORD- (NOT SHOWN)]
230-You have reached Berlin, Germany. Access is allowed all day.
---

* You can also enter a site and start ftp at the same time:

ftp FTPsite-address (i.e: ftp ftp.cs.tu-berlin.de) [START FTP/OPEN SITE]

Example:
---
oslonett.no% ftp ftp.cs.tu-berlin.de [START FTP/OPEN SITE]
Connected to caramba.cs.tu-berlin.de.
---

* It's also possible to use the IP number instead of the usual FTP
site address:

ftp IP.number (i.e: ftp 130.149.144.4) [START FTP/OPEN SITE WITH IP NO.]

Example:
---
oslonett.no% ftp 130.149.144.4 [START FTP/OPEN SITE WITH IP NO.]
Connected to 130.149.144.4.
220 caramba FTP server (wu-2.4/fb13[34] 18-Feb-1995) ready.

_____

[2] Preparing for file downloads
==========

cd /directory/ (i.e: cd/pub/atari/) [MOVE TO DESIRED DIRECTORY]
bin [SET TRANSFER MODE TO BINARY]
ls -l (or: dir) [SHOWS A DIRECTORY LISTING WITH FILE-LENGTHS]

** Some FTP sites don't accept 'ls -l' for some reason. In those rare cases
use 'ls' instead (or use 'dir').

Example:

```
ftp> cd Music/ [MOVE TO DESIRED DIRECTORY]
ftp> bin [SET TRANSFER MODE TO BINARY]
200 Type set to I.
ftp> ls -l [SHOWS A DIRECTORY LISTING WITH FILE-LENGTHS]
150 Opening BINARY mode data connection for /bin/ls.
total 4624
-rw-rw-r-- 1 ftpadm atarimod 3409 Feb 19 12:48 00INDEX
-rw-rw-r-- 1 ftpadm atarimod 37419 Mar 18 1993 50play12.lzh
-rw-rw-r-- 1 hesche atarimod 105936 Jul 24 1995 525_v211.lzh
-rw-rw-r-- 1 ftpadm atarimod 168363 Mar 10 1993 accomp25.lzh
---------------------------------------

* If you want to go back one directory:

cd .. [GO BACK ONE DIRECTORY]
cd /. [GO DIRECTLY BACK TO ROOT DIRECTORY]

\_\_\_
```

Example:

```
ftp> mget ma* [GET ALL FILES STARTING WITH 'ma' IN CURRENT DIRECTORY]
mget maccell33.zip? y [DO YOU WANT THIS FILE (y/n)?]
150 Opening BINARY mode data connection for maccel33.zip (9012 bytes).
####################
226 Transfer complete.
mget mauswind.zip? y [DO YOU WANT THIS FILE (y/n)?]
150 Opening BINARY mode data connection for mauswind.zip (49373 bytes).
##########################################################################################
##############################
226 Transfer complete.
mget maxidisk.zip.zip? y [DO YOU WANT THIS FILE (y/n)?]
150 Opening BINARY mode data connection for maxidisk.zip (20970 bytes).
########################################
226 Transfer complete.
ftp>
```
---

* you can also use a 'wildcard' to get hold of single files or a specified selection. Just be sure the wildcard is unique.

i.e. if you want to download 'stzip26.lha' and there are no other files which start with the letters 'stz', you can type: mget stz*.

You can also download all files within a directory with a single command: mget *

PS. you have to use 'mget' with wildcards- 'get' won't work!

Hint: if you're using 'mget' a lot and don't want to be asked if you want this file or not, you can use the command 'prompt'. FTP will then proceed to get all the files that match your wildcard without asking if you want them.

Example:

```
ftp> prompt [TURN OF 'GET THIS FILE (y/n)?']
Interactive mode off.
ftp>
```

_____

[4] Ending your FTP session

```
close [EXIT CURRENT FTP SITE, READY FOR A NEW FTP CONNECTION]
```

Example:

```
ftp> close [EXIT CURRENT FTP SITE, READY FOR A NEW FTP CONNECTION]
221 Goodbye.
ftp> [FTP IS READY FOR A NEW CONNECTION- 'OPEN...']
```
---

quit [EXIT CURRENT FTP SITE/FTP MODE, RETURN TO UNIX]

Example:
```
--------------------------------------
ftp> quit [EXIT CURRENT FTP SITE/FTP MODE, RETURN TO UNIX]
oslonett.no% [BACK IN UNIX]
--------------------------------------
```

* When doing a 'close' and re-entering a new FTP site you won't have to set up features like 'bin', 'prompt' and 'hash' again.
You will however have to set it up again if you choose to 'quit', then restart FTP.

>>>

A SHORT SUMMARY OF FTP COMMANDS/PROCEDURE
==========

ftp
open {FTP site address} [OPEN FTP SITE]
Username: anonymous
Password: {your email address}

cd {directory/directory etc.} [GO TO DIRECTORY]
bin [SET TO BINARY TRANSFER MODE]
hash [DISPLAY '#####' CHARACTERS FOR VISUAL CONFIRMATION OF DOWNLOAD]
ls -l (or dir) [FILE/DIRECTORY LISTING WITH LENGTHS]
get {filename} [GET A SINGLE FILE]
mget {filename filename filename filename} [GET SEVERAL FILES]
quit [EXIT FTP SITE/EXIT FTP MODE]

Other useful commands to know
==========

stat (or status) [DISPLAYS USEFUL INFORMATION ABOUT SETUP]
prompt [TURNS ON/OFF 'GET THIS FILE (y/n)?']
get {filename} - (i.e: get 00index -) [DISPLAYS TEXT FILE ONLINE]
!host {FTP site} (i.e: !host ftp.sn.no) [SHOWS IP ADDRESS OF SITE]
help [DISPLAYS A LIST OVER FTP COMMANDS]
help {command} (i.e: help bin) [EXPLAINS COMMAND]

FTP commands

! escape to the shell
$ execute macro
account send account command to remote server
append append to a file
ascii set ascii transfer type
bell beep when command completed
binary set binary transfer type
bye terminate ftp session and exit
case toggle mget upper/lower case id mapping
cd change remote working directory
cdup change remote working directory to parent directory
chmod change file permissions of remote file

```
close terminate ftp session
cr toggle carriage return stripping on ascii gets
delete delete remote file
debug toggle/set debugging mode
dir list contents of remote directory
disconnect terminate ftp session
form set file transfer format
get receive file
glob toggle metacharacter expansion of local file names
hash toggle printing '#' for each buffer transferred
help print local help information
idle get (set) idle timer on remote side
image set binary transfer type
lcd change local working directory
ls list contents of remote directory
macdef define a macro
mdelete delete multiple files
mdir list contents of multiple remote directories
mget get multiple files
mkdir make directory on the remote machine
mls list contents of multiple remote directories
mode set file transfer mode
modtime show last modification time of remote file
mput send multiple files
newer get file if remote file is newer than local file
nmap set templates for default file name mapping
nlist nlist contents of remote directory
ntrans set translation table for default file name mapping
open connect to remote tftp
prompt force interactive prompting on multiple commands
proxy issue command on alternate connection
sendport toggle use of PORT cmd for each data connection
put send one file
pwd print working directory on remote machine
quit terminate ftp session and exit
quote send arbitrary ftp command
recv receive file
reget get file restarting at end of local file
rstatus show status of remote machine
rhelp get help from remote server
rename rename file
reset clear queued command replies
restart restart file transfer at bytecount
rmdir remove directory on the remote machine
runique toggle store unique for local files
send send one file
site send site specific command to remote server
Try "rhelp site" or "site help" for more information
size show size of remote file
status show current status
```

```
struct set file transfer structure
system show remote system type
sunique toggle store unique on remote machine
tenex set tenex file transfer type
trace toggle packet tracing
type set file transfer type
user send new user information
umask get (set) umask on remote side
verbose toggle verbose mode
? print local help information

** Most of these commands work as 'on/off switches'. Each time you enter the
command it switches over to the opposite position (from on to off or
vice versa). If you're not sure about it's position, type: stat
(or: status) which will show your setup.

Be sure to check if transfer mode is set to 'bin'!!!! (if you try to
download binary files in ASCII mode all your downloads will be useless!-
You can download text files as binary as well, though you sometimes might
have to convert the end-of-line characters afterwards-
(get hold of 'unix2st.ttp' or similar program for this).

_/_/_/
```

```
------------------------------------------------------------------------------
Re-distribution allowed as long as nothing is altered or omitted.

Copyright (C) 1994-1996 Hallvard Tangeraas (hallvart@sn.no)

----------------------------- END OF FILE ------------------------------
```

1769. Re: RTX format and Pagestream

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-29 00:00:00 UTC
From: jklimch@larry.cc.emory.edu
Message-ID: <4ohpr2$j35@larry.cc.emory.edu>
Source record: 21404

I am a new user of Pagestream (v. 2.2) and I would LOVE to be able to import RTF into my Pagestream docs. It would make converting all my Atariwrks docs Much easier than using ASCII. However, I can't find any refs to RTF in my manual or in the docs. Any ideas about where I might look?

Thanks

Klimchak

1770. Re: Noisy Quantum Lightning harddisk- solutions?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-29 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <31ac750a10b43982@sn.no>
Source record: 21405

I found out that the fan does add some extra noise after all.
A strange thing is that it seems to speed up and down by itself...
It could be a thermal control feature, but I doubt it- I couldn't find any
thermistor (?)- it should be located in the cabinet, near the drive, right?

Anyway, would it harm the drive if I disconnected the fan altogether?
The drive has been placed upon 'stand-offs', so it's lifted about 1cm from
the base panel of the external case.

Hallvard
--
_/
Greetings from Norway! -Land of the fjords and midnight sun

URL hyperlink-launchpad: http://www.sn.no/~hallvart/

1771. Re: Can someone tell me how to read an ST floppy disk (Text/Doc files) on a PC machine.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-29 00:00:00 UTC
From: Claus Brod <claus_brod@bbn.hp.com>
Message-ID: <31AC7E95.5764@bbn.hp.com>
Source record: 21406

Paul wrote:
>
> I have a colleague that has just purchased a 486 PC from me.
>
> He has been previously using Atari ST's in the past, and has many text
> documents he's written and saved onto ST floppy disks.
>
> He obviously want to get his Docs into his PC.
>
> Someone told me the ST was compatible with the PC for floppy disks,
> but when I tried to read one of the ST disks on the PC it didn't want
> to know.
>
> He has a standard old ST and a newer 4MB STE machine..
>
> Can anyone advise about the best and easiest way to achieve this...
>
> Can the St do different formats and is one of them compatible with the
> PC ?
>
> If not, could anyone point me to a PC emulator for the ST so he could
> create PC disks on his Atari?

The Atari formats disks in the official MS-DOS format as specified in the MS-DOS Encyclopedia from Microsoft. PCs, however, usually have some restrictions and do not recognize the wide variety of formats as they can be produced on the Atari, and they are also picky on some special things in an Atari bootsector.

To make sure that the transfer works, use the standard (double-sided) Atari format (720 KB) only. Before TOS 1.04, the bootsector on an Atari disk slightly differed from what PCs might expect. There are various ways to get around this:

- "Fix" the bootsector using various utilities; you can probably find a few of them on atari.archive.umich.edu.

- Format using "PC-aware" formatter programs, such as PumpUp, Hyperformat, Fcopy, Kobold,...

- Use TOS 1.04 or one of the later TOS versions to format disks. Your friend's STE machine will format floppy disks in a completely PC-compatible machine.

--claus_brod@bbn.hp.com--
Claus Brod, MDD, HP Boeblingen Have you hugged your manager today?
--#include <std_disclaimer>---------http://hpbmdd28.bbn.hp.com/~clausb --
Explicit permission required for distribution in Microsoft Network.

1772. SIMMS upgrade for ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-29 00:00:00 UTC
From: Simon Hazelgrove <sph94@ecs.soton.ac.uk>
Message-ID: <31AC8388.3211AED4@ecs.soton.ac.uk>
Source record: 21407

Well, I've just seen the prices for SIMMS and I cant believe it! 35
quid
(uk) for 4 megs! AND they're apparently still dropping!

Anyway, I reckon soon might be a good time to upgrade my old STfm to the
full 4 megs. I already have the simms 1/2 meg upgrade board, but I've
lost the instruction booklet. It was the most popular upgrade board
around, where you simply plug a chip over the mmu and something else,
and
hey presto, 1 meg!

How would I go about fitting 4 megs? I seem to remember something about
2 x 2 megs SIMMS, but I cant seem to find 2 meg SIMMS. Also, how many
pins, and what speed should they be? (Sorry, I just cant remember!)

I also remember something about cutting off the old atari memory bank.
I
dont think I needed to do this with a 1/2 meg upgrade, but what about
more? How do I go about this?

Cheers for any help,
Simon.


```
_____________________________________________________________________
| \o Dont ever stand aside, | Six million ways to die, o/ |
| V> dont ever be denied - Oasis | Choose one - SD <V |
|_/_\_____________________________|_____________________________/_\_|
|\ \ \ Simon Hazelgrove - 2nd Year CompSci UG at Southampton Uni / / /|
| \ \ \ Email: sph94@ecs.soton.ac.uk / / / |
|\ \ \ \ WWW: http://whig.ecs.soton.ac.uk/~sph94 / / / /|
|_\_\_\_\_/_/_/_/_|
| Yooo stooopid eeeediot! - Ren |
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
```

1773. Free Multitasking?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-29 00:00:00 UTC
From: Simon Hazelgrove <sph94@ecs.soton.ac.uk>
Message-ID: <31AC848F.7B700F2D@ecs.soton.ac.uk>
Source record: 21408

Are there any freeware/shareware multi tasking OS's around? I have an old STfm (TOS 1.0!) and I just cant afford to fork out for any commercial
product.

I currently have a terradesk setup, can I use this with a multitasking OS? If not, are there any freeware/shareware preferebly (or very cheap) desktop replacements around?

Thanks for any help,
Simon.


```
_____________________________________________________________________
| \o Dont ever stand aside, | Six million ways to die, o/ |
| V> dont ever be denied - Oasis | Choose one - SD <V |
|_/_\_____________________________|_____________________________/_\_|
|\ \ \ Simon Hazelgrove - 2nd Year CompSci UG at Southampton Uni / / /|
| \ \ \ Email: sph94@ecs.soton.ac.uk / / / |
|\ \ \ \ WWW: http://whig.ecs.soton.ac.uk/~sph94 / / / /|
|_\_\_\_\_/_/_/_/_|
| Yooo stooopid eeeediot! - Ren |
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
```

1774. Is it possible to adapt Atari ST Trackball to Mac Performa

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-29 00:00:00 UTC
From: pgardian@innet.be
Message-ID: <pgardian-2905961925440001@pool02a-214.innet.be>
Source record: 21409

For years I have been using a trackball made by Marconi, and it has proved so convenient that I would love to have it adapted to my Macintosh.

I have seen somewhere on info-mac a serial mouse driver for the PC mouse. is there something in the same line for use with my Atari ST trackball?

Direct e-mail would be highly appreciated.

Pierre Garabedian

1775. Re: Mouse can't site still

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-29 00:00:00 UTC
From: Martin.Byttebier@ping.be
Message-ID: <833481032_OASIS_@ping.be>
Source record: 21410

In article <MSGID_242=3A3000=2F5.13=40fido.de_bc3cf48c@Fido.DE>
Florian_Diete@scary.fido.de (Florian Diete) said:-

>I don't know that mouse model. There are two sources I can think of atm.
>a) Vibrations: Try eliminating these, else locate the mouse somewhere else.
>b) Light: If there's a light shining directly onto the mouse, try pointing the
>light differently. Else try painting the inside of the mouse top black or line
>it with black material to block off the light from the light sensitive diodes.
>
>
Hi Florian,

I think it's a combination of the two. A light tick with my fingertips
on my computertable is enough to bring the mouse alive. On the
other side when I move away the mouse from the light it seems better.

>Else remember: mice don't usually run away when turned on their back... =;)
>
Aha that's interesting. Maybe I should follow that advice :-)

TTYS
Martin

--

****
* On the seventh day He created Atari *
***** Martin.Byttebier@ping.be ********
****

1776. Trouble compiling STonX

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-29 00:00:00 UTC
From: sobek@irit.fr
Message-ID: <SOBEK.96May29172747@dusty.irit.fr>
Source record: 21411
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.progammer,comp.sys.sun.misc

I am having trouble compiling STonX 0.6.5 under Solaris 2.5 using gcc
version 2.6.3. Make dies on the first function cpu.c:

```
gcc -fomit-frame-pointer -I/usr/openwin/include -DSTATFS_USE_STATVFS -DINLINE=inline -O3
-c cpu.c -o cpu.o
cpu.c: In function `execute':
cpu.c:634: `jumptab' undeclared (first use this function)
cpu.c:634: (Each undeclared identifier is reported only once
cpu.c:634: for each function it appears in.)
*** Error code 1
```

What's to do?

--
Dr. Ralph P. Sobek Disclaimer: The above ruminations are my own.
Ralph.Sobek@irit.fr Addresses are ordered by importance.
sobek@irit.fr If all else fails, try:
newsmaster@irit.fr, postmaster@irit.fr sobek@eclair.eecs.berkeley.edu
IRIT / 118, route de Narbonne / 31062 Toulouse Cedex / France
Telephone: (+33)61-55-86-18 FAX:(+33)61-55-62-58 http//www.cerfacs.fr/~ralph/
==========
Got a Sun IPC lap clone w/1.05 GB! Got a Mega 4STfm with TOS 2.06, floptical!

1777. Re: Can someone tell me how to read an ST floppy disk (Text/Doc files) on a PC machine. - Winimage.exe [01/01]

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-29 00:00:00 UTC
From: glenzabr@xmission.com
Message-ID: <4oi9t9$bmc@news.xmission.com>
Source record: 21412
Body handling: Inline uuencoded payload not displayed: Winimage.exe

I have attached a program called WINIMAGE hat is capable of reading all nonstandard formats of ST disks and other disks on the PC. it wasnt meant originally for ST disks but supports all the 820 , 1.77 and 2.88 formats of disks. Reads all of my Extended ST disks just fine. Program is sort of like an MAGIC shadow archiver program for the PC. 16 and 32 bit versions includded.

>I have a colleague that has just purchased a 486 PC from me.
>
>He has been previously using Atari ST's in the past, and has many text
>documents he's written and saved onto ST floppy disks.
>
>He obviously want to get his Docs into his PC.
>
>Someone told me the ST was compatible with the PC for floppy disks,
>but when I tried to read one of the ST disks on the PC it didn't want
>to know.
>
>He has a standard old ST and a newer 4MB STE machine..
>
>Can anyone advise about the best and easiest way to achieve this...
>
>
>Can the St do different formats and is one of them compatible with the
>PC ?
>
>If not, could anyone point me to a PC emulator for the ST so he could
>create PC disks on his Atari?
>
>Any help much appreciated
>
>Thanks's
>
>Paul

[Inline uuencoded payload not displayed: Winimage.exe]

1778. Re: Trouble compiling STonX

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-29 00:00:00 UTC
From: apb25@thor.cam.ac.uk
Message-ID: <4oiara$17o@lyra.csx.cam.ac.uk>
Source record: 21413
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Dr. Ralph P. Sobek (sobek@irit.fr) wrote:
> I am having trouble compiling STonX 0.6.5 under Solaris 2.5 using gcc
> version 2.6.3. Make dies on the first function cpu.c:

> gcc -fomit-frame-pointer -I/usr/openwin/include -DSTATFS_USE_STATVFS -DINLINE=inline -O3
-c cpu.c -o cpu.o
> cpu.c: In function `execute':
> cpu.c:634: `jumptab' undeclared (first use this function)
> cpu.c:634: (Each undeclared identifier is reported only once
> cpu.c:634: for each function it appears in.)
> *** Error code 1

> What's to do?

After poking around in the depths of my homespace, I found this file
which I wrote when I was trying to get STonX to compile, I'm afraid that
I don't know how relevant it is any more, but it might give you some ideas.

configure --x-includes=/usr/openwin/include --x-libraries=/usr/openwin/lib
copied config/sparc.h to config.h
added #define SOLARIS to config.h

BTW I have tried getting STonX to work on my Linux (PC boohoo) box, and
although I have managed to get the fonts out of my ROMS, all I get is a
busy bee on the screen! I have TOS 1.06 and I had to change something in
the tosfonts.c file to get it to find the right address for the fonts.
Has anyone got STonX to work on TOS 1.06 (or even 1.62?)

--
Adrian

==
Adrian Bridgett (apb25@cam.ac.uk)

Windows95 - the world's best-selling NON-operating system.
==

1779. Re: Can someone tell me how to read an ST floppy disk (Text/Doc files) on a PC machine.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-29 00:00:00 UTC
From: tempest@pncl.co.uk
Message-ID: <31acc2fd.8953557@news.demon.co.uk>
Source record: 21414

Thank's Guys for all your help.....

Much appreciated.

Paul.

1780. Running ST Cubase on Falcon:

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-29 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.PMDF.3.91.960529221814.31722A-100000@acs2.byu.edu>
Source record: 21415
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi there: I have my cubase 2.01 version for ST, but when I try to
run it on the Falcon it appear countless bombs. I tried cache off, speed
8Mhz, Ste to falcon, Backwards, etc; any suggestion?

Regards!

||| -- |||
/ | \ FPINTO @ BYU . UTAH . USA . SPRING . 1996 / | \

FALCON 030 AUDIO-VIDEO ENGINE

1781. Re: Can someone tell me how to read an ST floppy disk (Text/Doc files) on a PC machine.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-29 00:00:00 UTC
From: Highlander <d69stu@cdsnet.net>
Message-ID: <31AD44BD.67F3@cdsnet.net>
Source record: 21416

Paul wrote:
>
> I have a colleague that has just purchased a 486 PC from me.==========

For what it is worth:

I have an older Mega4 and a spanky new P-75 with PCI ... The PC drive is a 1.44 and I'm running Win95 with the builtin controllers. Bottom line, I whip my 812k twisted format ST floppies back and forth all the time. I design wireframes in CyberSculpt, convert them to DXF and pop them over to TrueSpace with no problems.

I can either transfer the files to a folder first or the programs on the PC will read the data files directly from Drive A ... WINWORD takes STWRITER and PAGESTREAM formatted text files (no graphics) and my Atari created GIF, IFF, TIF and other hard formats are accepted by all of my PC programs that recognise those formats.

--

____
| ///\\\ |
| o o |
| ;;;^^;;; HOUSE of STUART |
| |
| http://home.cdsnet.net/~d69stu - HomePage |
| d69stu@cdsnet.net - e-mail |
| |
| David J. Stuart |
|____|

1782. Re: bincancel:17 large binaries:AR376:@@NCM

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-30 00:00:00 UTC
From: red@redpoll.mrfs.oh.us
Message-ID: <ARMM-Report-376.a@redpoll.mrfs.oh.us>
Source record: 21417
Cross-posted to: alt.retromod,comp.binaries.ibm.pc.wanted,comp.databases,comp.lang.c++,comp.os.ms-windows.programmer.tools.misc,comp.sys.atari.st.tech,rec.games.netrek

Large binary posts do not belong in unmoderated discussion groups.

I run a program that searchs for, and issues advisory cancels for,
large binaries in the akr, biz, comp, misc, news, rec, and sci
hierarchies.

I have issued 17 cancels for large binary files (average size 93,896.5
characters - total size 1,596,241 characters) posted to 6 different
unmoderated discussion groups in the comp and rec hierarchies as
follows:
6 comp.binaries.ibm.pc.wanted
4 comp.os.ms-windows.programmer.tools.misc
4 comp.databases
1 rec.games.netrek
1 comp.sys.atari.st.tech
1 comp.lang.c++

This pointer is being posted to each affected group listed above.
Follow-ups are directed to news.admin.net-abuse.misc.

If you want to see exactly which file was deleted from a particular
group, read the full report in news.admin.net-abuse.announce. The
full report can also be found in alt.nocem.misc and alt.retromod.
Look for AR376 in the subject, or, if your reader supports it, use
this URL: news:ARMM-Report-376@redpoll.mrfs.oh.us

The criteria used to search for this batch of large binaries were:
NEWSGROUPS: Unmoderated akr, biz, comp, misc, news, rec, or sci
(except for comp.binaries.apple2, comp.bugs.2bsd,
and rec.games.bolo)
BINARY: base64, binhex, uuencode, and xbtoa encoded files, etc.
SIZE: > 100,000 characters [(size * (# of parts - .5)), if multi-part]

If you must post a binary to Usenet, please post it *only* to an
appropriate binaries newsgroup such as alt.binaries.misc, and do *not*
crosspost it to non-binaries groups. This permits news administrators
and users to choose, in advance, whether to receive binary files.

Please direct public feedback to news.admin.net-abuse.misc and private
feedback to red@redpoll.mrfs.oh.us. Thanks.

Best wishes,
Dick
--
Richard E. Depew, Munroe Falls, OH red@redpoll.mrfs.oh.us (home)

It's over, and can't be helped, and that's one consolation, as they
always say in Turkey, when they cut the wrong man's head off''
-- Charles Dickens

1783. Re: How many megs (gigs / teras?)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-30 00:00:00 UTC
From: julian@connexus.apana.org.au
Message-ID: <4oj1tr$9n1@preeda.internex.net.au>
Source record: 21418

Forsythe and Guy (clifton@southern.co.nz) wrote:
: With a STe and TOS 2.06 how many megabyte / gigabyte / terabyte :) of
: hard drive space can I access?! (Link II)
:
: C'ya
:
: -- Julian

As many as you can afford :-)

Regards,

Julian.

--

/| |\ o _, /�� o |\ |\ _ |
| | | | |/ | / | /|/| (_ | |/ |/ / _|/�/�|
\|/ \/|_/|_/|/\/|_/ | |_/ _/ |/|_/|_/_/ | \/|_/
(| julian@connexus.apana.org.au |) |)

1784. Re: Can someone tell me how to read an ST floppy disk (Text/Doc files) on a PC machine.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-30 00:00:00 UTC
From: asmolar@smol.fast.net
Message-ID: <slrn4q408m.3a.asmolar@smol.fast.net>
Source record: 21419

```
On Wed, 29 May 1996 21:35:16 GMT, Paul <tempest@pncl.co.uk> wrote:
>Thank's Guys for all your help.....
>
>Much appreciated.
>
>Paul.

There is a program called ST2DOS10 for the PC that will make an ST disk
readable by MS-DOS. I found it in the SIMTEL archive.

--

Tony Smolar

-------------------------------------------------------------------------------
asmolar@fast.net home email
tonys@nscs.fast.net work email
http://www.users.fast.net/~smol homepage
```

1785. Re: RTX format and Pagestream

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-30 00:00:00 UTC
From: daveb@mbha.demon.co.uk
Message-ID: <960530Z041406.844daveb@mbha.demon.co.uk>
Source record: 21420

In article <4oh9p0$jf@scanner.worldgate.com>
leslieh@valis.worldgate.com " " writes:

: Clarence Chang (fsctc@lerc.nasa.gov) wrote:
: : I recently began to use AtariWorks on my office TT. There is an inport
: : option called "RTX" as well as the traditional ASCII. Do you know if
: : this format is also used on the PCs or is it just for the Ataris?
:
: : Secondly, do you know if Pagestream has an import module for RTX format?
: : Or for that matter, is there an import module for AtariWorks on Pagestream?
:
: : Clarence
: : --
: You must be talking about RTF (Rich Text Format), and yes, PageStream does
: have that format to import to, as does the PC.
:
: Leslie

Really? I don't have that import (export?) module. Anyone got it can let me
have a copy?

Grateful for any replies.

--
daveb

1786. Re: How many megs (gigs / teras?)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-30 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <31AD60A7.5626@bruker.de>
Source record: 21421

Forsythe and Guy wrote:
>
> With a STe and TOS 2.06 how many megabyte / gigabyte / terabyte :) of
> hard drive space can I access?! (Link II)

This depends on the driver you're using. With software by ICD or CBHD or HDDRIVER you have access to the full capacity of any drive, even it has a capacity of several MBytes. These drivers support special features of ICD compatible host adapters in order to circumvent restrictions of the ST ACSI bus protocol which otherwise won't allow to access more than 1 GByte on a drive.

--
****
* Uwe Seimet | I really hate this damned machine, *
* | I wish that they would sell it. *
* Internet: us@bruker.de | It never does that what I mean *
* MausNet: Uwe Seimet @ KA2 | but only what I tell it. *
* WWW: http://acp5.chemie.uni-kl.de/seimet/index.html *
****

1787. Falcon S/W and monitor questions

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-30 00:00:00 UTC
From: Michael.Hill@den.mmc.com
Message-ID: <4okavt$7hd@tel.den.mmc.com>
Source record: 21422

Hello, Falcon owners. I have had two weeks to become acquainted with my new Falcon MK-X. I've spent part of that time evaluating the various PD and shareware sound-related programs such as MODule/tracker file players, D2D, etc. So far, I've only found two that I could actually get to record audio from my CD player: FalcD2D (which came with the system) and WinRec. Both have bugs, and I've had multiple crashes from both. I think FalcD2D will do better when I have my hard drive set up & ready, but some documentation would still be nice. WinRec is almost unusable for recording (although it's great fun for altering the input audio in real-time!), because I can't get the record buffer to go above 900KB, which is only about 4 1/2 seconds of full-quality audio. :^(Does anybody have any recommendations for *GOOD* PD/shareware or even inexpensive (like, *not* CAF) commercial software for recording *and* modifying audio straight to disk? And what are your favorite 68030 and DSP assemblers? And what's the best accessory that allows deleting files? (I hate having to exit FalcD2D just to clear my RAMdisk to record another sample!) Finally, for the RGB screen modes, exactly what kind of monitor would you use? I think I've read that the SC1224 won't work for that, right? TIA for your suggestions.

--Michael

Michael Hill <>< Isaiah 9:6 | "Don't be afraid, He has risen/ He's not here,
Michael.Hill@den.mmc.com | why are you trembling with fear/ Just as He
Aerospace/Software Engineer | told you, just as He said/ They could not
Lockheed Martin Astronautics | stop Him, He is not dead! He's the Messiah"
Alan Keyes for President '96! | --Bloodgood, "The Messiah"
---In a marketplace (like the one of ideas), not everything has equal value!---
Did you ever notice that everybody in favor of abortion has already been born?!

1788. WANTED: Internal 2.5" IDE hard disk for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-30 00:00:00 UTC
From: alex@tecnation.com
Message-ID: <alex-3005960906340001@tdw.vip.best.com>
Source record: 21423
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

WANTED: Internal 2.5" IDE hard disk for Falcon

Willing to pay up to $50.

Thanks.

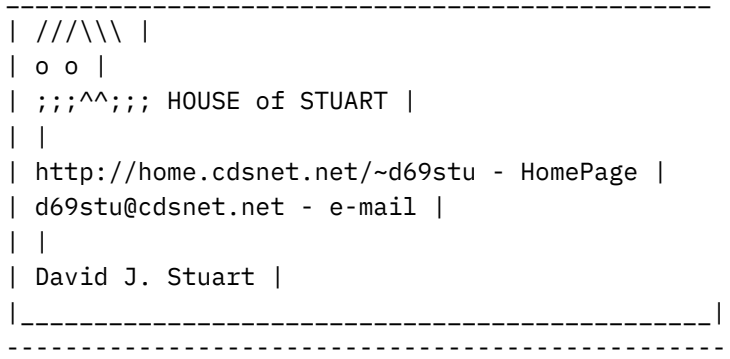
--
TECNATION DIGITAL WORLD
555 Bryant Street, #322
Palo Alto, California 94301, U.S.A.
http://www.tecnation.com

"Together, we can dream a new world into reality."
- Deepak Chopra

1789. Re: Dead Atari HD Power Supply

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-30 00:00:00 UTC
From: Highlander <d69stu@cdsnet.net>
Message-ID: <31AD4ADD.26E9@cdsnet.net>
Source record: 21424

Charles Richmond wrote:
>
> The power supply on my Atari shoebox hard disk *no* longer supplies
> power. A friend checked it over with a meter and says it seems *not* to
> ocillate any more. Anyway, where can I get a replacement or have this
> thing fixed?
=========
=========
Pull the case open and remove the power supply to a convenient
wastebasket. Pick up an old PC power supply and plug it in, being sure
you have the connectors in the right place. Viola!
--



1790. Can someone tell me how to read an ST floppy disk (Text/Doc files) on a PC machine. - Winimage.exe [01/01]

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-30 00:00:00 UTC
From: Michael_Depke@b.maus.de
Message-ID: <199605301816.a28928@b.maus.de>
Source record: 21425

ARE YOU NUTS?

THIS IS NOT A BINARY-NEWSGROUP!!!

1791. RTX format and Pagestream

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-30 00:00:00 UTC
From: DCroker@mettav.demon.co.uk
Message-ID: <13604_DCroker@mettav.demon.co.uk>
Source record: 21426

Hi Clarence!

> I recently began to use AtariWorks on my office TT. There is an
> inport option called "RTX" as well as the traditional ASCII. Do you
Do you mean RTF? That's Rich Text Format.

> know if this format is also used on the PCs or is it just for the
> Ataris?
It's an inter-platform method of transferring font/formatting info, so it's
available in many PC WP progs.

> Secondly, do you know if Pagestream has an import module for RTX
> format? Or for that matter, is there an import module for AtariWorks on
> Pagestream?
Don't know that, sorry.

Speak to 'ya later!

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

1792. Re: SVGA on Atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-31 00:00:00 UTC
From: qbams@brisnet.org.au
Message-ID: <31AED974.4014@brisnet.org.au>
Source record: 21427

Tony Smolar wrote:
>
> On Mon, 20 May 1996 20:15:56 GMT, Ben Cornwell <cornwell@cf.ac.uk> wrote:
> >Who knows how to connect a PC SVGA monitor to my ST? Will I be able to
> >run all 3 modes? Is it expensive?
> >
> >Molgrips
>
> It's a pretty simple cable to make, The hard part is finding an ST
> monitor connector.
>
> I don't think many newer SVGA monitors can sync down enough to 320x200
> for instance. 640x400 should be no problem, I don't know about 640x200.
>
> Older Multisync VGA monitors could easily do all three modes. A
> good example in the NEC Multisync 3d.
>
> You can find the docs on building the cables on atari.archive.umich.edu
>
> --
>
> Tony Smolar
>
> ---
> asmolar@fast.net home email
> tonys@nscs.fast.net work email
> http://www.users.fast.net/~smol homepage

IIRC, you can use a colour SVGA monitor on an ST only in hi-res (640x400 mono), this is because the ST uses analogue video signals, and the PC's use digital (but in mono, everything looks digital, it's on or it's off, right?)

Someone correct me if I'm wrong, but I don't think I am.

D

1793. RTX format and Pagestream

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-31 00:00:00 UTC
From: DCroker@mettav.demon.co.uk
Message-ID: <13621_DCroker@mettav.demon.co.uk>
Source record: 21428

Hi Clarence!

> I recently began to use AtariWorks on my office TT. There is an
> inport option called "RTX" as well as the traditional ASCII. Do you
Do you mean RTF? That's Rich Text Format.

> know if this format is also used on the PCs or is it just for the
> Ataris?
It's an inter-platform method of transferring font/formatting info, so it's
available in many PC WP progs.

> Secondly, do you know if Pagestream has an import module for RTX
> format? Or for that matter, is there an import module for AtariWorks on
> Pagestream?
Don't know that, sorry.

Speak to 'ya later!

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

1794. TT Clock batteies

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-31 00:00:00 UTC
From: m.harvey@ix.netcom.com
Message-ID: <4ollp9$g7c@dfw-ixnews9.ix.netcom.com>
Source record: 21429

Noticed the other day, not sure yet, but think my TT clock may have stopped.. Can anyone tell me where the clock is located on a TT and what type battery I'll need to replace it with. I'm familar with the Mega covers, but haven't seen that type thing on my new TT from Atari (Don Thomas Special)..

Thanks Mike

1795. Re: TT Clock batteies

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-31 00:00:00 UTC
From: dba@jet.uk
Message-ID: <dba.833529708@YE>
Source record: 21430

m.harvey@ix.netcom.com(Michael D. Harvey) writes:

>Noticed the other day, not sure yet, but think my TT clock may have
>stopped.. Can anyone tell me where the clock is located on a TT and
>what type battery I'll need to replace it with. I'm familar with the
>Mega covers, but haven't seen that type thing on my new TT from Atari
>(Don Thomas Special)..

> Thanks Mike

The battery is the oblong black box stuck to the back of the TT case
with velcro. Replacement batteries can be bought from BEST Electronics (USA)
or System Solutions (UK). Clock chip is U401 (type MC146818A).

regards dennis
--
| Dennis Armstrong, CODAS division Joint European Torus
| Abingdon, Oxfordshire, OX14 3EA, UK
| tel ++44 1235 464871
| dba@jet.uk or Dennis.Armstrong@jet.uk

==========
The above article is the personal view of the poster and should not be
considered as an official comment from the JET Joint Undertaking
==========

1796. Re: Trouble compiling STonX

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-31 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <31AEA5C6.5EBC@bruker.de>
Source record: 21431
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.progammer,comp.sys.sun.misc

```
Dr. Ralph P. Sobek wrote:
>
> I am having trouble compiling STonX 0.6.5 under Solaris 2.5 using gcc
> version 2.6.3. Make dies on the first function cpu.c:
>
> gcc -fomit-frame-pointer -I/usr/openwin/include -DSTATFS_USE_STATVFS -DINLINE=inline -O3
-c cpu.c -o cpu.o
> cpu.c: In function `execute':
> cpu.c:634: `jumptab' undeclared (first use this function)
> cpu.c:634: (Each undeclared identifier is reported only once
> cpu.c:634: for each function it appears in.)
> *** Error code 1
>
> What's to do?

I had no problems compiling STonX 0.6.b on Solaris 2.5 using GCC 2.7.2. So I
suggest you install the current version of GCC and try again.
--
*************************************************************************
* Uwe Seimet | I really hate this damned machine, *
* | I wish that they would sell it. *
* Internet: us@bruker.de | It never does that what I mean *
* MausNet: Uwe Seimet @ KA2 | but only what I tell it. *
* WWW: http://acp5.chemie.uni-kl.de/seimet/index.html *
*************************************************************************
```

1797. Re: Trouble compiling STonX

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-31 00:00:00 UTC
From: Jean Marie Bussat <bussat@lapp.in2p3.fr>
Message-ID: <4ommoh$d30@ccpnws.in2p3.fr>
Source record: 21432
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.progammer,comp.sys.sun.misc

Hello,

How did you install GCC on Solaris 2.5? I have tried this
operation yesterday and I stoped because "make" is an unknown
command on Solaris 2.

Did you use a SunOS 4.x compiled program ?

Thanks in advance for any kind of answer.

Jean-Marie

+---+
| Jean-Marie Bussat - Laboratoire d'Annecy-le-vieux de Physique |
| des Particules - BP 110 - 74941 ANNECY-LE-VIEUX - FRANCE |
| Email: bussat@lapp.in2p3.fr |
| Tel: (33) 50 09 17 47 Fax: (33) 50 09 89 13 |
+---+
It's worth trying to use a misunderstood thing
and it probably wont bring anything good.

1798. Disabling fan for hardisk OK?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-31 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <31af1b7831d44421@sn.no>
Source record: 21433

Is it okay to turn off the fan for an external harddisk unit?
Is the fan there to cool off the power supply or the drive itself?

My 3.5" Quantum Lightning 540s has been mounted with 'standoffs' inside the
case, so there should be a lot more ventilation than if it was mounted
directly on the base-plate to begin with.
Any views on this?
(I'm bringing this up because I'm bothered by noise from the fan).

Hallvard
--
_/
Greetings from Norway! -Land of the fjords and midnight sun

URL hyperlink-launchpad: http://www.sn.no/~hallvart/

1799. re: mge graphics drivers

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-31 00:00:00 UTC
From: Clive Humble <chumble@artin.glassnet.com>
Message-ID: <833548022snz129.os2.7@artin.glassnet.com>
Source record: 21434

In article <249starship@3rdplanet.com>
starship@3rdplanet.com "Rich Tietjens" writes:

> glassnet@demon.co.uk barked in U.COMP.SYS.ATARI.ST.TECH on 24 May 96:
>
> g> Is anyone using a Maxon MGE hi-rez graphics card in their Mega 4 STs ?
>
> No - but I'd like more info! Can you tell me moer about it and where it's
> available, what it costs, etc?
>

It's a graphics board that fits internally into a Mega 2/4 ST. It essentially can drive =any= (S)VGA monitor up to 16.8m colours (not that I found any ST sofware that could utilize it!). It supports hardware scrolling to allow 1600x1200 resolutions. I run at at 1280x960 on a 21" Eizo monitor. Everything works apart from Cubase 3.n (which was the sole reason for running an ST in the first place).

I think it has something to do with the refresh rate.. (110 kH @ 1280x960x1) which causes Cubase to stumble and lock the computer hard. I hazard a guess that Cubase it looking at video refresh for some kind of clock as Cubase runs fine on the SM124 with MonSTer 'virtual' 1280x960x1 screen installed!!)

I don't know how much they are (were?) but to me it's useless unless I can get Cubase up and running on the 21").

I'm even willing to swap it with a Matscreen M110 (the cheaper alternative when I was in the market) if I can get Cubase up on that card as it is less capable and maybe not screwing around with VDI etc so much as the MGE).

Mmmn... looks like I will have to go over to Mac as they no longer cost millions as they did when I opted for the ST!

However, Cubase =did= run once hence me looking for later drivers for the MGE card (or even older ones.. I, eeer, deleted those when I rcvd the 1.3 version such was my ignorance of all things computeresque way back then!)

Cheerio!

Clive
,c.
--

Clive Humble of Artists in Glass, England, Atlantic Ocean (+near+ Europe)
Desk: chumble@glassnet.com Home: chumble@agile.glassnet.com

1800. FS: (US) 5-31-96

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-31 00:00:00 UTC
From: danbrown@ior.com
Message-ID: <4on7ot$slj@express.ior.com>
Source record: 21435

F O R S A L E

* 1040STf *

720K Internal Drive TOS 1.4 ("Rainbow TOS")
2.5mb RAM (Upgradable to 4mb) Z-Keys
IBM (External) Keyboard included! Tweety Board!! (Stereo sound)
Original Box Power cable
Z-Keys Documentation Great Condition!!
Mouse Mouse Pad
Extension cable for IBM Keyboard

NOTE: This computer has the nicest, CLEANEST upgrades to it that I
have ever seen.
***** For $20 (If I have the chips straight) this can be upgraded to
4mb, threw B & C ComputerVisions.

Asking $175 + shipping

* Futures Systems 3.5" floppy drive model GTS-100 *

External double sided drive w/

Power Supply Full black case
Good Condition LED display

These types of drives work exellently, and this one is in NEW condition!

Asking $50 + Shipping

** OR ** OR ** OR ** OR ** OR ** OR ** OR ** OR ** OR ** OR ** OR **

If you buy the 1040 or both

I'll throw in (FOR FREE) at your discretion:

* Magazines : (10) Current Notes
* Chip : PAL chip. Works. Supports HD drive. #: C301901-002.
* Chip : Floppy Drive Controller. Works!. #: WD1772-PH
* Chip : TOS 2.05 . Works. Will work on any Ste!
* Joystick : (6) Misc joysticks
* Covers : Atari Monitor, 520ST, and the ext. atari floppy drive.
* Power Supply : 1040 Power Supply. Rev 6
* Case : Hard Drive case, fan, power supply, power cable.
holds 3+ drives.

If you have any questions, or your interested in one of the items
listed above, PLEASE Email me! All funds must be in US Dollars.
If you respond here, PLEASE keep the same title so that I can easily

find it....

Internet: danbrown@on-ramp.ior.com
Voice # : (509) 326-1128 (anytime)

Thanks for your time!

Dan Brown

P.S. - Fine Print

I will not sell any of the items listed under the "FOR FREE" section.
They are for the buyer of the 1040 (or both) to choose from.

"FOR FREE" means I won't charge you for them. But you must pay the
shipping on the items you want.

1801. Re: SVGA on Atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-31 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.PMDF.3.91.960531130212.7000A-100000@acs2.byu.edu>
Source record: 21436

Someone at this post wrote:

> > It's a pretty simple cable to make, The hard part is finding an ST
> > monitor connector.

Get a female VGA connector and put it in the ST case itself...
(isn't it a good idea?), then you dont have to worry building a cable
'cause the VGA monitor will hook up straight to the ST. -F

1802. Re: SVGA on Atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-31 00:00:00 UTC
From: <>
Message-ID: <4ont44$aff@nw003.infi.net>
Source record: 21437

In <31AED974.4014@brisnet.org.au>, qbams@brisnet.org.au writes:
>IIRC, you can use a colour SVGA monitor on an ST only in hi-res (640x400
>mono), this is because the ST uses analogue video signals, and the PC's
>use digital (but in mono, everything looks digital, it's on or it's off,
>right?)
>
>
>Someone correct me if I'm wrong, but I don't think I am.
>
>D
Sorry but you are wrong, sort of. It is true that the early PC video modes
were all digital (MDA, Hercules, CGA, EGA) but all VGA and SVGA monitors
use analog signals for the color information, just like the Atari's. The main
problem is as stated by the previous person, modern (S)VGA monitors start
at 31-35KHz sync and go UP. The Atari 320x200 and 640x200 are 15KHz signals
and too slow for "modern" monitors.

Pete

1803. Atari Web Site: More Atari Items for Sale: Bravo's Atari Store!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-31 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <4ook7v$31q@julie.teleport.com>
Source record: 21438
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech,fr.comp.sys.atari,de.comp.sys.st,fido.ger.atari,ger.atari,ka.comp.sys.atari

Check out my Web Page for Bravo Sierra Computers. Where you can find Both Classic Atari 8 Bit & Atari ST. HardWare, SoftWare, Books & Accessories. My Web Address is below. On-Line Catalogs that you can View and Contact me via my Web Page! Or Request Catalogs in E-Mail. Specify Classic 8 Bit or ST.
E-Mail: bensmith@teleport.com

BSC has just acquired, tested and added more stock to catalogs, available now on WWW. And soon to be available on the new FTP site. As soon as it's ready. So feel free!

http://www.teleport.com/~bensmith/bscomputers.shtml
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. Mon - Thurs 3 PM - Midnight. Friday 3 PM - 6 PM PST Call above # these Hours.
Proprieter of Bravo Sierra Computers: Ben Smith! Benjamins BBS (503)255-9657.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Catalogs are FREE & updated monthly. Reply in E-Mail to bensmith@teleport.com
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Atari Store

1804. re: can someone tell me how to read an st floppy disk (text/doc files)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-31 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <152starship@3rdplanet.com>
Source record: 21439

Michael_Depke@b.maus.de barked in U.COMP.SYS.ATARI.ST.TECH on 30 May 96:

MD> Author: Michael Depke Address: Michael_Depke@b.maus.de
MD>
MD> *ARE YOU NUTS?*

Probably. What, specifically, prompts you to ask?

--

1805. MiNTNet prob. with remote nameserver and LAN

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-31 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <GE6LAAUQUp@tos.ak.planet.gen.nz>
Source record: 21440
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

I use MiNT with MiNTNet to operate a small LAN (two machines) and also to connect to the internet via SLIP (and hopefully PPP when I can get it working).

When I am using the LAN and am not on the internet, I have /etc/resolv.conf looking like this:

```
domain ak.planet.gen.nz
nameserver 202.36.28.20
```

202.36.28.20 is my machine. This works fine, I can do "ping localhost" and it works perfectly.

This is no good, however, when I want to connect to the internet, because the nameserver is not my machine. so I have to change /etc/resolv.conf to look like this:

```
domain ak.planet.gen.nz
nameserver 202.36.28.1
```

Because 202.36.28.1 is the nameserver of my ISP.

This is fine while I am on the internet, but when I get off the internet, it cannot connect to that nameserver anymore, so things like "ping localhost" stop working. I have to change my resolv.conf again so that things are back to normal with the namewerver being my machine again.

This is a problem because it is, as you might imagine, rather undesirable to have to change /etc/resolv.conf every time I connect to or disconnect from the internet.

What I want is for it to look in /etc/hosts first, and if the address it needs is not there, then use the nameserver. That way, things will still work when I am off the internet, because it will look in /etc/hosts. But when I am on the internet, it will work too, because it will look first in /etc/hosts but since it will not find the address, it will then use the nameserver of my ISP.

My /etc/hosts.conf file has the following line in it (among others) which I thought would have the right effect, but apparently does not:

```
order hosts,bind,nis
```

I thought this would make it check first the /etc/hosts then the nameserver specified in /etc/resolv.conf, but it seems that it is not having this effect.

Any suggestions as to how to get this working correctly would be much appreciated.

--
+---+
| Mario Becroft <mbecroft@tos.ak.planet.gen.nz> |
| Tariland Computer Club, Auckland, New Zealand |
| *** Please note new email address. *** |
+---+

1806. re: svga on atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-31 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <161starship@3rdplanet.com>
Source record: 21441

From: qbams barked in U.COMP.SYS.ATARI.ST.TECH on 31 May 96:

>> I don't think many newer SVGA monitors can sync down enough to 320x200
>> for instance. 640x400 should be no problem, I don't know about
>> 640x200.
>> Older Multisync VGA monitors could easily do all three modes. A
>> good example in the NEC Multisync 3d.
>>
>> You can find the docs on building the cables on atari.archive.umich.edu
>>
>> Tony Smolar
>>
Fq> IIRC, you can use a colour SVGA monitor on an ST only in hi-res
Fq> (640x400 mono), this is because the ST uses analogue video signals, and
Fq> the PC's use digital (but in mono, everything looks digital, it's on or
Fq> it's off, right?)
Fq>
Fq> Someone correct me if I'm wrong, but I don't think I am.

You're right about the resolution but wrong about the reasons. Newer SVGA monitors are analog, just like Atari monitors (which date back to 1984, BTW, which means that, as usual, Atari anticipated the trend by a decade). However, they won't sync to a horizontal sweep below about 31.5 kHz, and Atari low and medium rez sync at 15.75 kHz (US - I'm not certain of the PAL horizontal sweep rate, but it's in the same neighborhood), the same as a TV set.

There are signal convertors available. They cost more than a Falcon (US$1000 was the quote I got).

--

1807. re: tt clock batteies

Newsgroup: comp.sys.atari.st.tech
Date: 1996-05-31 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <163starship@3rdplanet.com>
Source record: 21442

m.harvey@ix.netcom.com barked in U.COMP.SYS.ATARI.ST.TECH on 31 May 96:

mh> Author: Michael D. harvey Address: m.harvey@ix.netcom.com
mh>
mh> Noticed the other day, not sure yet, but think my TT clock may have
mh> stopped.. Can anyone tell me where the clock is located on a TT and
mh> what type battery I'll need to replace it with. I'm familar with the
mh> Mega covers, but haven't seen that type thing on my new TT from Atari
mh> (Don Thomas Special)..

I haven't had a TT open, but I suspect that if you open the internal hard drive cover, you'll find the battery velcroed to the back of the computer. It's about 2 inches long and 3/4 inch square, fairly common PC clock battery and should be cheap to replace as there is no soldering to do.

--

1808. Re: TT Clock batteies

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-01 00:00:00 UTC
From: Rolf Stegelmann <rstegelmann@earthlink.net>
Message-ID: <31AFF556.5D84@earthlink.net>
Source record: 21443

Dennis Armstrong wrote:
>
> m.harvey@ix.netcom.com(Michael D. Harvey) writes:
>
> >Noticed the other day, not sure yet, but think my TT clock may have
> >stopped.. Can anyone tell me where the clock is located on a TT and
> >what type battery I'll need to replace it with. I'm familar with the
> >Mega covers, but haven't seen that type thing on my new TT from Atari
> >(Don Thomas Special)..
>
> > Thanks Mike
>
> The battery is the oblong black box stuck to the back of the TT case
> with velcro. Replacement batteries can be bought from BEST Electronics (USA)
> or System Solutions (UK). Clock chip is U401 (type MC146818A).
>
> regards dennis
> --
> | Dennis Armstrong, CODAS division Joint European Torus
> | Abingdon, Oxfordshire, OX14 3EA, UK
> | tel ++44 1235 464871
> | dba@jet.uk or Dennis.Armstrong@jet.uk
>
> ==========> The above article is the personal view of the poster and should not be
> considered as an official comment from the JET Joint Undertaking
> ==========
You should be able to get the batteries at any store that has PC accessories (cables/etc). They are standard batteries. My PC clock batteries and TT batteries are identical. Also if the clock is not advancing time then it is not the batteries but the clock chip. The batteries only serve to keep power to the clock chip when the cpu is off.

- Rolf

1809. Re: Trouble compiling STonX

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-01 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <31B0103C.7D90@bruker.de>
Source record: 21444
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.progammer,comp.sys.sun.misc

Jean Marie Bussat wrote:

> How did you install GCC on Solaris 2.5? I have tried this
> operation yesterday and I stoped because "make" is an unknown
> command on Solaris 2.

This is nonsense. make is a standard command you find on any Unix
workstation. You must have made a mistake, e. g. your PATH environment
variable makes no sense. On Solaris make is located in /usr/ccs/bin.

--
****
* Uwe Seimet | I really hate this damned machine, *
* | I wish that they would sell it. *
* Internet: us@bruker.de | It never does that what I mean *
* MausNet: Uwe Seimet @ KA2 | but only what I tell it. *
* WWW: http://acp5.chemie.uni-kl.de/seimet/index.html *
****

1810. "Aliases" of addresses won't work in MiNTNet?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-01 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <GFBQDDUQUp@tos.ak.planet.gen.nz>
Source record: 21445
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

www.earthlight.gen.nz
phoenix.earthlight.gen.nz

I am using MiNTNet to connect to my ISP via SLIP. It works perfectly, except
that certain addresses cannot be reached. When I try to reach one of these
sites in lynx for example, I get the following message "looking up <host>"
as usual, but lynx remains this way for several minutes, before it says
"cannot access start file <filename>".
Ping just sits for several minutes doing nothing when I try to ping one of the
problem addresses, and finally exits. When I try CAB on a problem address,
it just sits for anywhere from 30seconds to 2 minutes saying "Resolving Host"
and then it comes up with "Error reading cache file <filaname>".

It seems that certain addresses cannot be turned into IP numbers somehow. These
same addresses work fine when I try them from my "shell" account, where I
ring up my ISP from a plain terminal program and use the software on their
machine.

The only common thing I can find between all the problematic addresses is that
they all seems to be aliases of other addresses. For example,
"www.earthlight.co.nz" is one problematic address.
When I log onto my ISP via shell and type "ping www.earthlight.co.nz"
it comes back with "phoenix.earthlight.co.nz is alive".
So as you can see, www.earthlight.gen.nz seems to be some kind of alias
for phoenix.earthlight.gen.nz.

Now if I log off from my shell account and log on via SLIP and try the new
address I have got, phoenix.earthlight.co.nz, it goes fine.
However, www.earthlight.co.nz still has the same problem as before.

Is www.earthlight.co.nz some sort of alias for phoenix.earthlight.gen.nz?
How can I use the alias version from MiNTNet?
Or have I got it all wrong?

In any case, any suggestions relating to this problem would be appreciated.

--
+---+
| Mario Becroft <mbecroft@tos.ak.planet.gen.nz> |
| Tariland Computer Club, Auckland, New Zealand |
| *** Please note new email address. *** |
+---+

1811. How do I hook up a hard drive to my old 520ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-01 00:00:00 UTC
From: hsideras@mettav.demon.co.uk
Message-ID: <13881_hsideras@mettav.demon.co.uk>
Source record: 21446

Hi Lloyd, on 25 May 96 you wrote:

l> Organization: Brigham Young University
l>
l> Can anybody tell me the easiest way to hook up a hard drive to my older
l> 520 ST? Specifically, what kind of adapter would I need and where could
l> I get one? I have an IDE drive here, and could probably get hold of a
l> SCSI drive if it would be easier. I have power for the drive, and I
l> could make a cable If I knew what pin connections to use.
l> Or what about an old MFM drive?

If you're looking for 'easy' then SCSI is the route to take. You'll need a
Link 2 host adaptor and a drive case, power supply, fan(?) and appropriate
cabling. Mail info@toad.net who seem to be doing some reasonable deals on
cased drives going by a recent ad I've seen...

regards * Internet: sidcelery@cix.compulink.co.uk *
##*#*#*#*#* # hsideras@mettav.demon.co.uk #
Harry S # * also: 100:1011/143.0@turbonet.ftn *
##*#*#*#*#* # 90:102/143.0@nest.ftn #

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

1812. WWW 131 RELEASED!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-01 00:00:00 UTC
From: Nick@flinny.demon.co.uk
Message-ID: <833759458_OASIS_@flinny.demon.co.uk>
Source record: 21447
Cross-posted to: demon.ip.support.atari,comp.sys.atari.st,comp.sys.atari.st.tech

WWW 131 Released!!!
****

Ok I have just finished putting together WWW131 it can be found on my
www site as usual http://www.unn.ac.uk/~cju920/ plus quite a few ftp
sites I have also uploaded the file to. It is rather big (ie over
900k) so if you just want one or two of the programs in this archive I
will be uploading them seperately as well over the next couple of
days.

The main changes in this release are
Cab has a dialoge for changing servers etc and supports mailto
Cab.ovl forms should hopefully now work fully
plus has had mailto support added to it.
Most of the other programs in the archive have been updated in
some way also.
New additions to the archive are AtariIRC and Finger read the
docs with accompany these for more info..

As Always have fun.

Flinny.

--

< Nicholas Flintham >
> Nick@Flinny.demon.co.uk <
< N.P.Flintham@unn.ac.uk >
> nflintham@cix.compulink.co.uk <
< Http://www.unn.ac.uk/~cju920/ >

1813. re: disabling fan for hardisk ok?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-01 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <173starship@3rdplanet.com>
Source record: 21448

hallvart@sn.no barked in U.COMP.SYS.ATARI.ST.TECH on 01 Jun 96:

h> Author: Hallvard Tangeraas Address: hallvart@sn.no
h>
h> Is it okay to turn off the fan for an external harddisk unit?
h> Is the fan there to cool off the power supply or the drive itself?
h>
h> My 3.5" Quantum Lightning 540s has been mounted with 'standoffs' inside
h> the case, so there should be a lot more ventilation than if it was
h> mounted directly on the base-plate to begin with.
h> Any views on this?
h> (I'm bringing this up because I'm bothered by noise from the fan).
h>
h> Hallvard

If the fan has louvers or bars across the opening, Hallvard, you can remove every second one and increase the airflow while reducing the noise. Normally the fan is needed for the power supply more than the drive mechanism; however, I have an old Micropolis 5.25-inch half-height that gets too hot to touch.

--

1814. Re: IDE Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-01 00:00:00 UTC
From: Hermann_Schmitt@scary.fido.de
Message-ID: <MSGID_242=3A3000=2F5.19=40fido.de_bc361432@Fido.DE>
Source record: 21449

Hello Aaron,

Aha! Aaron Lingnau meinte am 21 May 96 bezueglich 'IDE Drive' gegenueber All
AL> I keep seeing notices that someone has connected an IDE
AL> to their ST/E. If this can be done, I would like some info.
You need the multiboard from Heyer&Neumann in Aachen, Germany. In my Mega ST4
works a 420MB IDE-Harddiskdrive very well.

see you
Hermann

1815. Re: Mouse can't site still

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-01 00:00:00 UTC
From: flori@stingbox.sb.sub.de
Message-ID: <c17f01be.ca81.3e69@flori.stingbox.sb.sub.de>
Source record: 21450

FLORIAN_DIETE schrieb am 28.05.96 folgendes:

Not that I want to argue about it ... but:

> a) Vibrations: Try eliminating these, else locate the mouse somewhere else.
> b) Light: If there's a light shining directly onto the mouse, try pointing the
> light differently. Else try painting the inside of the mouse top black or line
> it with black material to block off the light from the light sensitive diodes.

I've got a mouse (switchable Atari/Amiga) called SpeedMouse.
With this mouse I have exactly the mentioned problem. It's terribly
anoying using this mouse with a paint/cad-program. Sometimes it's
running upwards towards the menu-bar - blocking other processes
though :-(

It doesn't matter if I use this mouse under:

A. Sunlight
B. fl-lamp-light
C. darkness !

> Else remember: mice don't usually run away when turned on their back... =;)

These mice DO :-)

Tschuess - (auch) Florian

Florian Wilcke / 13507 Berlin (Tegel)
Fax: +49 30 3031 5369 (include my name on fax-coverpage)

1816. Re: Running ST Cubase on Falcon:

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-02 00:00:00 UTC
From: graham@grasper.demon.co.uk
Message-ID: <833677213.1476.0@grasper.demon.co.uk>
Source record: 21451
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <Pine.PMDF.3.91.960529221814.31722A-100000@acs2.byu.edu>,
FPINTO <fpinto@cougarnet.byu.edu> writes:
>
> Hi there: I have my cubase 2.01 version for ST, but when I try to
>run it on the Falcon it appear countless bombs. I tried cache off, speed
>8Mhz, Ste to falcon, Backwards, etc; any suggestion?
>

upgrade to v3.10 at least .

--
--------- Falcon030/32 Linux68K --------
Graham Irvine graham@grasper.demon.co.uk

1817. Re: RTX format and Pagestream

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-02 00:00:00 UTC
From: fezzy@opera.iinet.net.au
Message-ID: <4oqolm$rlj@opera.iinet.net.au>
Source record: 21452

dave (daveb@mbha.demon.co.uk) wrote:
: In article <4oh9p0$jf@scanner.worldgate.com>
: leslieh@valis.worldgate.com " " writes:
: : Clarence Chang (fsctc@lerc.nasa.gov) wrote:
<snip monster>
: : : Secondly, do you know if Pagestream has an import module for RTX format?
: : : Or for that matter, is there an import module for AtariWorks on Pagestream?
: : : Clarence
: : : --
: : You must be talking about RTF (Rich Text Format), and yes, PageStream does
: : have that format to import to, as does the PC.
: : Leslie
:
: Really? I don't have that import (export?) module. Anyone got it can let me
: have a copy?
: Grateful for any replies.
: daveb
Me to, a RTF import/export module for pagestream would make my life a lot
easier. Again grateful for any replies

Regards
--
_-_|\ Peter Feszczur E-Mail: fezzy@opera.iinet.net.au
/ \ Known as Fezzy or: fezzy@perth.dialix.oz.au
*_.-_/ Perth West Australia -- Proud user of ATARI computer equipment
v ** "It can't fall down, cos there's nothing holding it up !!" **

1818. For Sale Atari 520ST Complete System

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-02 00:00:00 UTC
From: larrys73@txdirect.net
Message-ID: <31b10efb.1758101@news>
Source record: 21453

I have an Atari 520ST complete system that I want to sell cheap.
Includes the 520ST with builtin double sided floppy drive, External
double sided floppy drive, SC1224 Color Monitor, and over 100
games and other software. Very little use, excellent condition.
Please e-mail with offers. Thanks for reading!

1819. Re: "Aliases" of addresses won't work in MiNTNet?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-02 00:00:00 UTC
From: chriswil@southern.co.nz
Message-ID: <4oqm6k$1p0@orm.southern.co.nz>
Source record: 21454
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Hiya Mario...

Mario Becroft (mbecroft@tos.ak.planet.gen.nz) wrote:
: www.earthlight.gen.nz
: phoenix.earthlight.gen.nz
: The only common thing I can find between all the problematic addresses is
: that they all seems to be aliases of other addresses. For example,
: "www.earthlight.co.nz" is one problematic address.
: When I log onto my ISP via shell and type "ping www.earthlight.co.nz"
: it comes back with "phoenix.earthlight.co.nz is alive".

If this is a problem with MiNTnet, then it is a _real_ problem! MOST sites on the net will have a name alias of some kind (eg. ftp.cnam.fr is an alias for brunner.cnam.fr or is it the other way around?). You seem to be getting to grips with MiNTnet better than Marcus Finlay and myself. We've managed to ping each other via modem or null modem, but that is as far as we've gotten (sometimes that wont work either :-( ).

Ciao,

Chris Wilkinson,

Secretary of the still existing Canterbury Atari Computer Enthusiasts group, Christchurch, New Zealand.

PS. Good reviews of the Hades/Medusa/DirecT based 060 beasties in your last maggie, if only I had the money for one of those machines... :-(

1820. Profijag - HTML

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-02 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GFCICFAFUP@data.rhein-main.de>
Source record: 21455

```
Eine Zusammenstellung vieler Tips & Tricks rund
um die Hardware des ATARI 64-Bit JAGUAR.

PROFIJAG ist -= FreeWare =-
Version 1.5 vom 01.06.96 HTML

Tips u. Tricks
------------------------------------------------------

- Netzteil
- div.Schaltbilder /.JPG und .GIF
- CD-ROM
- Spezifikation des CD-ROMs
- Reparaturhilfen
- Cheatmodes
- 50/60-Umschaltung
- Portbelegung
- Monitor-Anschluï¿½
- Diverse Spiele

Insgesammt bisher Entpackt ca. 700 KB Informationen
rund um die Hardware des Atari 64-Bit JAGUAR

PROFIJAG created 1995 (C) by Robert Schaffner
-------------------------------------------
Dieses Archiv ist verschlï¿½sselt.
Man sieht so besser fï¿½r was man sich die Arbeit gemacht hat.

Sie kï¿½nnen den Schlï¿½ssel kostenlos per E_Mail erhalten:

Privat E_Mail: Robert Schaffner@OF2.maus.de
robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/homepage.htm

ftp.rhein-main.de/pub/incoming/profijag.zip

------------------------------------------------------------------------
*** Eine gewerbliche Nutzung ist auch Auszugsweise nicht gestattet ***
------------------------------------------------------------------------

--
robscha@data.rhein-main.de -= Home of DOITFo3o =-
### _____________________________________________________
### Robert Schaffner@OF2.maus.de Fo3o-52oST-Jaguar Mac
# # # Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
# # # http://www.rhein-main.de/people/robert/homepage.htm
```

1821. DOITF030 - HTML

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-02 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GFCICFAIUP@data.rhein-main.de>
Source record: 21456

Eine Zusammenstellung vieler Tips & Tricks rund
um die Hardware des ATARI FALCON F030.

DOITF03H.ZIP ist -= FreeWare =-
Version 4.0 / HTML 1.1 vom 01.06.96

Only a collection of Tips&Tricks around the Atari Falcon F030

Tips u. Tricks Table of contents

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Insgesammt bisher Entpackt hat die ASCII-Release ca. 3.6 MB Informationen
rund um die Hardware des Atari Falcon F030

DOITF030 created in 1995 (c) by Robert Schaffner

Dieses Archiv ist verschli¿½sselt.
Man sieht so besser fi¿½r was man sich die Arbeit gemacht hat.

Sie ki¿½nnen den Schli¿½ssel kostenlos per E_Mail erhalten:

E_Mail: Robert Schaffner@OF2.maus.de
robscha@data.rhein-main.de

Autor:

Robert Schaffner
Am Schï¿½ferpfad 10, 63303 Dreieich/Germany

This Archiv is crypted! Get your free Key by E-Mail

After depacking you need WWW130 / CAB 1.2 to view any Information
Open the DOITF03H-Folder to find DOITF030.HTM
Load DOITF030.HTM lokal in 265 ColorMode

** DOITF030 Archive will not decrypt korrect by PC-DOS !**

INSTALL DOITF03H TO YOUR HARDDRIVE
---

1. Make sure you have ~1.5 MB free Diskspace on your Harddrive
2. Start your STZip V 2.5 and open DOITF03H.ZIP
3. Set your Path right to depack DOITF030
4. Type in the "Key" when the encyption Dialoge disapears.
5. Typ in your Key in the correct Way.

After depacking you need WWW130 / CAB 1.2 to view any Information
Open the DOITF030-Folder to find DOITF03H.HTM
Load DOITF030.HTM lokal with CAB in 265 ColorMode

** DOITF030 will not decrypt korrect by PC-DOS or STZip 2.6 !**

Watch out for DOITF030.LZH as pure ASCII-Version.

*** Eine gewerbliche Nutzung ist auch Auszugsweise nicht gestattet ***
---

http://www.rhein-main.de/people/robert/homepage.htm
ftp.rhein-main.de/pub/incoming/doitf030.*

--
robscha@data.rhein-main.de -= Home of DOITFo3o =-
_____
Robert Schaffner@OF2.maus.de Fo3o-52oST-Jaguar Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

1822. Re: TT Clock batteies

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-02 00:00:00 UTC
From: gmiller@inca.co.nz
Message-ID: <4orj27$rkj@inca01.inca.co.nz>
Source record: 21457

Rolf Stegelmann (rstegelmann@earthlink.net) wrote:
> You should be able to get the batteries at any store that has PC
> accessories (cables/etc). They are standard batteries. My PC clock
> batteries and TT batteries are identical. Also if the clock is not
> advancing time then it is not the batteries but the clock chip. The
> batteries only serve to keep power to the clock chip when the cpu is off.

Strange observation:

My TT clock ticks over, but when it stops, the time seems to be
"remembered", and when I switch on again it starts up again from where it
left off. (A useful security feature - one can tell if ones TT has been
used by persons unknown).

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Quote For The Month:

How to turn $5 into $5,000: Just add ",000" every time you write "$5".

1823. Re: Falcon S/W and monitor questions

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-02 00:00:00 UTC
From: wilsontjb@cix.compulink.co.uk
Message-ID: <DsD7rF.JLJ@cix.compulink.co.uk>
Source record: 21458

In message <4okavt$7hd@tel.den.mmc.com>, Michael.Hill@den.mmc.com said:

>Hello, Falcon owners. I have had two weeks to become acquainted with my new
>Falcon MK-X. I've spent part of that time evaluating the various PD and
>shareware sound-related programs such as MODule/tracker file players, D2D,
>etc. So far, I've only found two that I could actually get to record audio
>from my CD player: FalcD2D (which came with the system) and WinRec. Both
>have bugs, and I've had multiple crashes from both.

Are you trying to record digital audio from the CD?

Not all CDROM drives support that.

Recording from the CDROM analogue audio out port shouldn't be a problem
though.

> Does anybody have any recommendations for *GOOD*
>PD/shareware or even inexpensive (like, *not* CAF) commercial software for
>recording *and* modifying audio straight to disk?

Have a look at Musicom2, it's commercial - about 100 dollars.

> And what are your favorite 68030 and DSP assemblers?

Devpac 3.1 & DevpacDSP

> Finally, for the RGB screen modes, >exactly what kind of monitor would
you use?

I use an SVGA monitor, I've also used a CM8833 RBG monitor, same as I
used with the STe.

For additional (higher) resolutions, on the SVGA monitor, I use
BlowUPHard1, you could also consider Screenblaster.

Barry wilsontjb@cix.compulink.co.uk

1824. Looking for 6800 cross-assembler

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-02 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <GFCTEFUQUp@tos.ak.planet.gen.nz>
Source record: 21459

Does a 6800 cross assembler exist for the ST, and where can it be found?
If not, does anyone know where C source to such a cross assembler can be
found, preferably easily portable?

Any suggestions are much appreciated.

--
+---+
| Mario Becroft <mbecroft@tos.ak.planet.gen.nz> |
| Tariland Computer Club, Auckland, New Zealand |
| *** Please note new email address. *** |
+---+

1825. Re: "Aliases" of addresses won't work in MiNTNet?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-02 00:00:00 UTC
From: johnmoon@connexus.apana.org.au
Message-ID: <4os9il$bbp@preeda.internex.net.au>
Source record: 21460
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

: problem addresses, and finally exits. When I try CAB on a problem address,
: it just sits for anywhere from 30seconds to 2 minutes saying "Resolving Host"
: and then it comes up with "Error reading cache file <filaname>".

have you tried CAB with the images turned off as it could also be CAB's
instability as well when it's in graphic mode....i've never had a problem
connecting in text mode.

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/ // / _ \/ _ \/ _ \ / /|_/ / _ \/ _ \/ _ \
___/___/_//_/_//_/ /_/ /_/___/___/_//_/

johnmoon@connexus.apana.org.au

WWW Home Page http://connexus.apana.org.au/~johnmoon

1826. re: rtx format and pagestream

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-02 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <180starship@3rdplanet.com>
Source record: 21461

fsctc@lerc.nasa.gov barked in U.COMP.SYS.ATARI.ST.TECH on 02 Jun 96:

f> Author: Clarence Chang Address: fsctc@lerc.nasa.gov
f>
f> I recently began to use AtariWorks on my office TT. There is an inport
f> option called "RTX" as well as the traditional ASCII. Do you know if
f> this format is also used on the PCs or is it just for the Ataris?

That would probably be RTF (Rich Text Format) which is a cross-platform
compatible format in use on the Atari, Mac, PC, and maybe even the Amiga.

f> Secondly, do you know if Pagestream has an import module for RTX
f> format? Or for that matter, is there an import module for AtariWorks on
f> Pagestream?

That I don't know.

--

1827. ST Technical data

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-02 00:00:00 UTC
From: skr@dcs.ed.ac.uk
Message-ID: <DsDpwJ.MtJ.0.staffin.dcs.ed.ac.uk@dcs.ed.ac.uk>
Source record: 21462
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Is there anywhere that I can get an on-line copy of the technical specifications of the atari
range, ideally the STE?
I need circuit diagrams if possible, pinouts, specs of ports/chips and timing signals.

--
Cheers:
------Steve.

1828. Re: IDE Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-03 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <31B28E74.407E@bruker.de>
Source record: 21463

Hermann Schmitt wrote:

> You need the multiboard from Heyer&Neumann in Aachen, Germany. In my Mega ST4 works a 420MB IDE-Harddiskdrive very well.

I guess this doesn't help. Heyer&Neumann don't exist any more so I'm not sure if the multiboard is still available.

--
****
* Uwe Seimet | I really hate this damned machine, *
* | I wish that they would sell it. *
* Internet: us@bruker.de | It never does that what I mean *
* MausNet: Uwe Seimet @ KA2 | but only what I tell it. *
* WWW: http://acp5.chemie.uni-kl.de/seimet/index.html *
****

1829. Re: Looking for 6800 cross-assembler

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-03 00:00:00 UTC
From: 42Bastian Schick <elw5basc@rghx50.gp.fht-esslingen.de>
Message-ID: <31B2EF26.2DCE@rghx50.gp.fht-esslingen.de>
Source record: 21464

Mario Becroft wrote:
> Does a 6800 cross assembler exist for the ST, and where can it be found?
> If not, does anyone know where C source to such a cross assembler can be
> found, preferably easily portable?
> Any suggestions are much appreciated.
I made a 65SC02-Macro-assembler (in 68k) but it should be easily
modified to 6800.

42Bastian

1830. Re: MiNTNet prob., Question!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-03 00:00:00 UTC
From: Matthias Helge Hennig <Matthias.H.Hennig@rz.ruhr-uni-bochum.de>
Message-ID: <31B2EF21.41C6@rz.ruhr-uni-bochum.de>
Source record: 21465
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Mario Becroft wrote:
>
> I use MiNT with MiNTNet to operate a small LAN (two machines) and also to
> connect to the internet via SLIP (and hopefully PPP when I can get it working).
>

Hi!

I have simular plans (I think I will use Linux cause it is faster...).
I want to connect my Falcon to several PCs. The PCs are, of course,
equipped with Ethernet Cards. Is there any way to use a standart
Ethernet card on the Falcon and are there any drivers for MinT or Linux?

Matthias

1831. Re: Mouse can't site still

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-03 00:00:00 UTC
From: martinna@cf.ac.uk
Message-ID: <DsFK33.8r7@cf.ac.uk>
Source record: 21466

```
: MB> I recently bought me a new mouse for my TT. The problem is that the
: MB> mouse always runs away.

Sounds like a faulty mouse. A large batch of them came on the market
(Taiwanese origin IIRC) in the uk recently. I'm still waiting for the
replacement to arrive.
```

1832. REQ: Where to find ST monitor plug

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-03 00:00:00 UTC
From: roughton@n8pph159.bnr.ca
Message-ID: <4ousrg$m3f@nrtphc11.bnr.ca>
Source record: 21467

Hi,

Where can I find an ST monitor plug? Would Radio Shack be able to order one?
Thanx.

Scott

1833. Re: Disabling fan for hardisk OK?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-03 00:00:00 UTC
From: Oliver Skelton <skelton@gatwick.geoquest.slb.com>
Message-ID: <31B313D5.2781E494@gatwick.geoquest.slb.com>
Source record: 21468

Hallvard Tangeraas wrote:
>
> Is it okay to turn off the fan for an external harddisk unit?
> Is the fan there to cool off the power supply or the drive itself?
>

I think the fan is there to cool the power supply.
Most modern hard disks draw something as little as 6w (I think).

I have a 730mB Quantum lightning - I disconnected it's fan (which played directly on the power supply), and it seems to remain fairly cool, though I ensure the case is it's side as I judged that would give the best convection for the pattern of ventilation holes it had.

I think the answer is to try disconnecting the fan and then keep a watch on the temperature it reaches. If it gets hot, put the fan back with a resistor to slow it, or replace the fan with a quieter one, or pay about 20 quid to get a thermistor installed.

I recently had a Datapulse hard disk fail... failing to spin-up.
I diagnosed a power supply problem - it never had a fan (in a big case) and the power supply looked a bit overheated.
The disk span up ok with another power supply temporarily connected.

I will never know for sure as when I installed a new power supply I got momentarily confused and got the 12v & 5v reversed!
Goodbye to a 105mB Quantum... not sure about the host adaptor yet.
:-(
--
Oliver Skelton oskelton@cix.compulink.co.uk

1834. Re: TT Clock batteies

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-03 00:00:00 UTC
From: Roger Burrows <rzb20@juts.ccc.amdahl.com>
Message-ID: <NEWTNews.833824630.259.rzb20@rzb20.amdahl.com>
Source record: 21469

In article <4orj27$rkj@inca01.inca.co.nz>, <gmiller@inca.co.nz> writes:
>
> Strange observation:
>
> My TT clock ticks over, but when it stops, the time seems to be
> "remembered", and when I switch on again it starts up again from where it
> left off. (A useful security feature - one can tell if ones TT has been
> used by persons unknown).
>

This means your clock battery is dead.

Roger Burrows

1835. Re: Canon BJ300 Help!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-03 00:00:00 UTC
From: phkappler@aol.com
Message-ID: <4ov82k$6o@newsbf02.news.aol.com>
Source record: 21470

Hi Gary,

as I am using the BJ-300 on my IBM-compatible PC, I am able to give you information about the DIP-switches. The printers manual reads the following:

Emulation Mode (Switches 1-1, 1-2)
IBM Proprinter X24E (ON/ON)
EPSON LQ850 (ON/OFF)
(Reserved) (OFF/ON)
(Reserved) (OFF/OFF)

Interface Selection (Switch 1-3)
Parallel (OFF)
Serial (ON)

Image Density (Switch 1-4)
High Density (OFF)
Normal (ON)

Short Tear-off Feature (Switch 1-5)
Inactive (OFF)
Active (ON)

Auto Line Feed (Switch 1-6)
Not Performed (OFF)
Performed (ON)

Auto Sheed Feeder (Switch 1-7)
Available (OFF)
Not available (ON)

Text Scale Mode (Switch 1-8)
Inactive (OFF)
Active (ON)

Please feel free to mail me (phkappler@aol.com) if you need further help. The manual gives also information about the 2nd DIP-row, which selects features for the emulation mode.

Hope I could've helped you,
Philipp M. Kappler

1836. Falcon swapped keys!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-03 00:00:00 UTC
From: Rory McMahon <mcmahon@inil.com>
Message-ID: <31B340F5.2455@inil.com>
Source record: 21471

Hi,

Somehow a few keyboard keys have change characters on my Falcon
to other different chars... The shifted-3 key, which normally is a "#"
key is now the British Pound char... and my backslash key is the "#"...

Any idea how to change em back? All of the others keys are correct...
I would think it is some kind in international char set switch...

Rory
mcmahon@inil.com

1837. Re: TT Clock batteries

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-03 00:00:00 UTC
From: Rory McMahon <mcmahon@inil.com>
Message-ID: <31B34198.76C2@inil.com>
Source record: 21472

Michael D. Harvey wrote:
>
> Noticed the other day, not sure yet, but think my TT clock may have
> stopped.. Can anyone tell me where the clock is located on a TT and
> what type battery I'll need to replace it with. I'm familar with the
> Mega covers, but haven't seen that type thing on my new TT from Atari
> (Don Thomas Special)..
>
> Thanks Mike

And how about the Falcon... Inside the case it looks like a IC chip and
it is soldered to the motherboard (no socket, either!)

Rory
mcmahon@inil.com

1838. Release of OASIS 2.05 and ICE 1.02

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-03 00:00:00 UTC
From: phil@yeadontt.demon.co.uk
Message-ID: <77415757_000001_OASIS_NEWS@yeadontt.demon.co.uk>
Source record: 21473
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari

Hi Guys,

I have uploaded the following files to the Demon and Cnam FTP sites
(ftp.demon.co.uk and ftp.cnam.fr respectively)

OASIS205.TOS

UPDT_205.TOS

The first file is a complete package of OASIS 2.05, the second file
contains only the files that have changed between versions 2.00,2.01 and
2.05.

Here is a summary of the changes from ICE 1.01 and OASIS 2.01

ICE 1.02

- IGNORE allowed in logon script to allow sending of multiple lines.
- IGNORE/n now supported (sends back a CR).
- ICE online clock disabled it the user runs on an (M)STe/ST-Book.
- IGNORE features expanded.
- Delay system implemented.
- Documentation updated.

OASIS 2.05

- Problem with unregistered article headers fixed.
- Edit SIG problem fixed.
- When examining articles ready to post in the Internet window, after the
article is exited (using ESC) the initial window's contents are not
redrawn - fixed.
- When logging onto Demon with an existant HEAD.OUT file you no longer
get an error, the program now appends the data.
- Local Post bug with exit back to desktop may have been cured.
- GEMDOS seek error trapping added when posting a mail mime document
in the external editor.
- Inmail/Outmail flagging bug fixed.
- In the Outbound window the IP name is now shown in the same case as it
appears in the ICE.NET file.
- Redraw recoding completed.
- Postbox only saves when read state of an item changed.
- Table added into the OA_CODER.
- Documentation updated.
- New outgoing mail/news no longer overwrites existant mail/news items.
- More updates to the redraw code.
- Auto-add of user name to yellow page routines recoded.

- Yellow pages problems cured.
- Scrolling selection of user name bugs fixed.
- Errors in detection of 'from name' whilst processing email fixed.
- Added support of MIME Partial items.
- Re-written Yellow Pages Auto Add to put new addresses into window for selection.

TTFN

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========== Phil Yeadon ====== phil@yeadontt.demon.co.uk ==========

1839. Re: WWW 131 RELEASED!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-03 00:00:00 UTC
From: kfoley@cameo.co.uk
Message-ID: <31b32b15.0@poppy.anglianet.co.uk>
Source record: 21474
Cross-posted to: demon.ip.support.atari,comp.sys.atari.st,comp.sys.atari.st.tech

Nick@flinny.demon.co.uk (Nicholas Flintham) wrote:

>The main changes in this release are

How is the PPP version coming on Flinny?? (From a user who's ISP
doesn't get on very well with NOS's PPP :((((

ATB,
Karl.

Computer Network Services, Suite 214, +----------------------------+
York House, 2-4 York Road, |Novell authorised reseller, |
Felixstowe, Suffolk, England. |training and consultancy |
Tel: 01394-672004 Fax: 01394-271210 +----------------------------+

1840. Re: Mouse can't sit still

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-03 00:00:00 UTC
From: magee@cpsc.ucalgary.ca
Message-ID: <4ovfcm$6i5@linux.cpsc.ucalgary.ca>
Source record: 21475

I had this problem with my 1040ST awhile ago, it turned out to be cracked solder on the mouse connector (inside the keyboard). Just heat them with a soldering

iron and it should get better (the stress of constantly trying to get at those %@#^&^%!! ports underneath did it I guess).

Russ Magee

1841. Re: Old SCSI Interface Help Needed

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-03 00:00:00 UTC
From: jmpatat@asi.fr
Message-ID: <4ovlk5$pat@tempo.univ-lyon1.fr>
Source record: 21476

jimc1790@aol.com (JimC1790) wrote:

>I have an old Astra SCSI interface card (1988 vintage) I'm trying to
>connect to a Mega 2 I just got. I have the BMS program to setup the drive
>(a Quantum LP105S) and when I attempt to access the drive for setup the
>dialog box that pops up for the DMA selection has all the DMA choices
>grayed out.

As your SCSI interface is (very) old, i think you have to disable
parity on your hard drive.

Thierry

1842. Re: MGE Graphics drivers

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-03 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <549667837.19830.87.starship@3rdplanet.com>
Source record: 21477

glassnet@demon.co.uk barked in U.COMP.SYS.ATARI.ST.TECH on 24 May 96:

g> Is anyone using a Maxon MGE hi-rez graphics card in their Mega 4 STs ?

No - but I'd like more info! Can you tell me moer about it and where it's
available, what it costs, etc?

--- JetMail 0.99beta21
* Origin: STarship & Quark's Holosuites 503-244-2870 (51:205/311)
SEEN-BY: 51:205/79@atarinet.ftn 311 .99 318

Gated by UUCP-ST news_out version 0.99.0 03 Jun 1996
At 51:205/311.0
--

1843. Re: Hello, I'm back

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-03 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <549667840.19833.11.starship@3rdplanet.com>
Source record: 21478

talulahh@aol.com barked in U.COMP.SYS.ATARI.ST.TECH on 24 May 96:

t> Author: Talulahh Address: talulahh@aol.com
t>
t> Hello everyone! After several months abscence from tha Atari
t> newsgroups, I'm glad to say I'm reconnected. My current email pseudonym
t> (AOL wouldn't accept any versions of my name, so I had to use my
t> daughter's - they even already have a Talulah@aol.com)you'll see in the
t> header, but it's likely to change because I'm using up 20 free hours of
t> access courtesy of AOL (on a PC I'm very embarassed to admit). I've
t> still got the Falcon, but AOL have never heard of it!
t> Anyway, if anyone wants a chat, I'm available, and any Falcon / DSP
t> queries I'll do my best to help you with. My articles about the Falcon
t> and DSP, previously published in six parts in ST Format in the UK, are
t> now my own copyright, and I intend to stick them on a web page somewhere
t> (if anyone'll have them), for the whole world to use and abuse, so if you
t> have a web page that needs padding out a bit, email me and I'll mail the
t> whole lot over. If you would like a personal copy, that's no problem
t> either, but the graphics won't be as good as in ST Format!.
t>
t> Nice to be back!

Hmmm, can we make arrangements for a particular date and time? I haven't got the file-attached part of UUCP-ST email-in working yet, but I could just save them via Pine direct to my Web site...

--- JetMail 0.99beta21
* Origin: STarship & Quark's Holosuites 503-244-2870 (51:205/311)
SEEN-BY: 51:205/79@atarinet.ftn 311 .99 318

Gated by UUCP-ST news_out version 0.99.0 03 Jun 1996
At 51:205/311.0
--

1844. Re: Mega ST, TOS 2.06

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-03 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <549667836.19829.78.starship@3rdplanet.com>
Source record: 21479

gregb@iconz.co.nz barked in U.COMP.SYS.ATARI.ST.TECH on 24 May 96:

g> Author: Greg Bjerga Address: gregb@iconz.co.nz
g>
g> Hi, I have a 4Meg Mega ST, with a CodeHead Technologies TOS 2.06
g> upgrade in it, however, when I am using it, it I change resolution, the
g> colours in the display separate, i.e red and green become offset. Also,
g> if I open a window on the desktop, the display changes display frequency.
g> (nothing strange happens under its original TOS)

You're Down Under (yeah, I know NZ isn't AU) - what is the video refresh rate, 60Hz like here in the States, or 50Hz like most of the rest of the world? That may have something to do with it if the TOS ROMs came from the USA.

--- JetMail 0.99beta21
* Origin: STarship & Quark's Holosuites 503-244-2870 (51:205/311)
SEEN-BY: 51:205/79@atarinet.ftn 311 .99 318

Gated by UUCP-ST news_out version 0.99.0 03 Jun 1996
At 51:205/311.0
--

1845. Re: C & graphics

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-04 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <834001974_OASIS_@swampdog.demon.co.uk>
Source record: 21342

In article <31B4716D.4B19C083@ecs.soton.ac.uk>
Simon Hazelgrove <sph94@ecs.soton.ac.uk> said:-

>Hi! Over the past few years, Ive been programming in STOS :) which
>has been great fun and easy, but after learning a lot of C, I'd like to
>start using C to produce games.
>
> The trouble is, how do I do graphics? Are there any libraries
>(compatable with prospero C) that I can download?
>
> If I have to write my own libraries, what would the code be? All I
>need is the code for putpixel, getpixel & mode changes. If this code is
>assembly, how do I incorporate it in prospero C code?

I assume that speed is not too crucial here else you'd be talking
about assembler!

The VDI is well documented and has lots of features. I'd use that if
possible.

If a little more speed is required then look into the LineA interface.
These are the low level assembly routines used by the VDI. iirc, they
will also make use of the blitter if one exists - not completely
certain about that though. The likes of Zak Macraken and Maniac
Mansion use LineA sprites.

> Also, can anyone reccomend a better C compiler than prospero?

MWC has definitions for using the LineA. They gave me a good start but
I've since come up with much better and easier to stuff. You are
welcome to all my LineA source if you want it. It's K&R not ansi.

>I find my current setup too slow. Or it might just be my old ST with
>1meg & no hard drive!

Probably the lack of a hard drive but you might speed it up a little
if you put commonly compiled code into an object library and let the
linker do more work.

--

Guy Harrison

guy@swampdog.demon.co.uk

1846. re: bincancel:17 large binaries:ar376:@@ncm

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-04 00:00:00 UTC
From: rincewind@discworld.oche.de
Message-ID: <31b4ceb098b40@discworld.oche.de>
Source record: 21343

Rich Tietjens (starship@3rdplanet.com) wrote:

RT>establish a new group and I will gladly moderate it. Since you have chosen
RT>to cancel the binaries we WANT to receive, we need a new place to post
RT>them. We (Atari users) darn sure don't need to use alt.binaries.msc as it

I do *not* want those binaries - at least not here. If youmust post
binaries, do so in an extra group which I can choose to get or not to get
separately. Or, even better, use ftp instead (you can retrieve ftp files
via mail).

cu
Michael
--
Michael Schwingen - Ahornstraï¿½e 36 - 52074 Aachen - Germany
Home: rincewind@discworld.oche.de Maus: Michael Schwingen@AC3 IRC: Rincewind
Univ.: michaels@pool.informatik.rwth-aachen.de <--- use this for mails >100K

1847. Re: REQ: Where to find ST monitor plug

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-04 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.PMDF.3.91.960604192458.17400A-100000@acs2.byu.edu>
Source record: 21344

On 3 Jun 1996, Scott Roughton wrote:

> Hi,
>
> Where can I find an ST monitor plug? Would Radio Shack be able to order one?
> Thanx.
> Scott

It's about time that someone with an small factory make a few
thousands of those... (the other alternative is to change the base an the
connector for something more modern).

-F.

1848. Re: REQ: Where to find ST monitor plug

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-04 00:00:00 UTC
From: Leen Kievit <L.A.Kievit@kub.nl>
Message-ID: <31B44B8B.41C67EA6@kub.nl>
Source record: 21345

Scott Roughton wrote:
> Where can I find an ST monitor plug? Would Radio Shack be able to order one?

The ST monitor plug is a standard 14-pin DIN plug. Most shops offer a full range of those (the 5-pin DIN plug is the one used for MIDI on ST, and that one is REALLY common), but usually they don't have large numbers of the more exotic ones, and as the 14-pin is one of the more uncommon ones (in fact, here in the Netherlands, if you buy one they say "oh, for an ST monitor, right ?"), they typically have just a few of them in stock. They should be able to order them easily though.

Leen Kievit L.A.Kievit@kub.nl

1849. Re: Falcon swapped keys!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-04 00:00:00 UTC
From: wongck@ti.com
Message-ID: <wongck.309.000D1171@ti.com>
Source record: 21480

In article <31B340F5.2455@inil.com> Rory McMahon <mcmahon@inil.com> writes:

> Somehow a few keyboard keys have change characters on my Falcon
>to other different chars... The shifted-3 key, which normally is a "#"
>key is now the British Pound char... and my backslash key is the "#"...
>Any idea how to change em back? All of the others keys are correct...
>I would think it is some kind in international char set switch...

Your Falcon NVRAM have been modified to use a wrong inernational keyboard.
Just get yourself any NVRAM configuration program and change the keyboard back
to US keyboard (or whichever country you're in). There are several of these
NVRAM configuration programs floating around in the ftp sites under
/falcon/utils normally.

HTH.

Regards
William
,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,
William Wong --- ST user in Singapore | ||| 520STFM/4Mb/44M HDD/Mag!X
ProbeHouse Software developer | ||| F030/4Mb/84M HDD/MTOS and
Internet Email: wongck@ti.com |/ | \ 486DX33/8Mb/210M+850M HDD/WFW3.11
"I can't quite make a PC sing, but roll over and play dead is easy!"
,-*~'`^`'~*-,._.,-*~'`^`'~*- Disclaimer: What I say here is my own view `'~*-,

1850. looking for driver BJ300 for atari st

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-04 00:00:00 UTC
From: tron@unilim.fr
Message-ID: <4p0vha$pun@limdns.unilim.fr>
Source record: 21481
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I'm looking for a driver CANON BJ300 for an 1040ST.

Thanks.
Fred

1851. Re: Falcon swapped keys!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-04 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <4p187d$qls@m1.cs.man.ac.uk>
Source record: 21482

In article <31B340F5.2455@inil.com>, Rory McMahon <mcmahon@inil.com> writes:
>Hi,
>
> Somehow a few keyboard keys have change characters on my Falcon
>to other different chars... The shifted-3 key, which normally is a "#"
>key is now the British Pound char... and my backslash key is the "#"...
>
>Any idea how to change em back? All of the others keys are correct...
>I would think it is some kind in international char set switch...

Yes, this is the keyboard nationality. Your NV-Ram has probably been
changed.... to reset your NV-Ram, download FalcBoot (I think that its
name... its by Uwe Semet [sp?]) from some FTP site (I think its on
ftp.cnam.fr in the Falcon/Utilities directory...)

Anthony
--
-------------------------------------+------------------------------
Anthony Jacques | STOS Falcon Extension v1.2a
| Generic STOS Fixer v1.1
mailto:jacquesa@cs.man.ac.uk | available from WWW pages
http://www.cs.man.ac.uk/~jacquesa/ | - UUEncoded on request.
-------------------------------------+------------------------------

1852. Re: TT Clock batteries

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-04 00:00:00 UTC
From: josk@stud.unit.no
Message-ID: <4p1ba7$6l5@due.unit.no>
Source record: 21483

Rory McMahon (mcmahon@inil.com) wrote:
: Michael D. Harvey wrote:
: >
: > Noticed the other day, not sure yet, but think my TT clock may have
: > stopped.. Can anyone tell me where the clock is located on a TT and
: > what type battery I'll need to replace it with. I'm familar with the
: > Mega covers, but haven't seen that type thing on my new TT from Atari
: > (Don Thomas Special)..

I'm not sure, but I don't think it's possible to replace the battery on TT's, MSTE's and Falcons. At least on my Falcon the battery is integrated with the clock-chip itself, so you'll probably have to replace the entire clock.

--

Jo Even Skarstein
josk@stud.unit.no
URL: http://www.stud.unit.no/~josk/

1853. 520 won't read disk

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-04 00:00:00 UTC
From: cj439@FreeNet.Carleton.CA
Message-ID: <4p1nfc$nrd@freenet-news.carleton.ca>
Source record: 21484

I have a friend's 520 1 Meg, which was out of service for a while. The symptoms were; that it would set up a desktop with no drive icons. I took it apart, and pushed the chips back into place. At first, nothing changed. Then one day, it worked fine. I let it sit for several days, trying it at random times, and when it seemed to be fixed, I put the shield and top back on, tried it again, and it no longer works!

The symptoms are (different than the original symptoms) that it comes on, loads a desktop, but doesn't read AUTO or ACC's on the disk in the drive. When I open the drive, it reads empty, when I know this is not true.

Would this be a fault in the floppy drive controller, and which chip is that?

--
Songshop Musical Productions / "Timothy Leary's dead,
Box 266, Shawville, Quebec / No, no, no, no he's outside,
J0X 2Y0 (819) 647-6022 / Looking in " --the Moody Blues

1854. Looking for (surprise surprise) a GFA Basic compiler for the PC..

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-04 00:00:00 UTC
From: swooding@news.etc.bc.ca
Message-ID: <1996Jun4.164223.16850@news.etc.bc.ca>
Source record: 21485

Has anyone heard of a GFA Basic compiler that will work for a 2/386? This is pure curiosity. It would be nice if I could compile my new game (which is still under some serious development, current version 0.27b) for that platform.

Thanx in advance!

--
--
|Simon Woodington or ---------------\ |
|Dance (Hehe) E-mail at: ______ | |
swooding@cln.etc.bc.ca ________\
* * * Now a member of the HTML Writer's Guild. * * *
URL: http://westview.schdist42.bc.ca/student/simonw/
"If I decide to turn the other cheek, then I've
already ducked the first swing."-SMW.
--

1855. Re: mega st, tos 2.06

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-04 00:00:00 UTC
From: qbams@brisnet.org.au
Message-ID: <31B46979.73A0@brisnet.org.au>
Source record: 21486

Rich Tietjens wrote:
>
> gregb@iconz.co.nz barked in U.COMP.SYS.ATARI.ST.TECH on 24 May 96:
>
> g> Author: Greg Bjerga Address: gregb@iconz.co.nz
> g>
> g> Hi, I have a 4Meg Mega ST, with a CodeHead Technologies TOS 2.06
> g> upgrade in it, however, when I am using it, it I change resolution, the
> g> colours in the display separate, i.e red and green become offset. Also,
> g> if I open a window on the desktop, the display changes display
> frequency.
> g> (nothing strange happens under its original TOS)
>
> You're Down Under (yeah, I know NZ isn't AU) - what is the video refresh
> rate, 60Hz like here in the States, or 50Hz like most of the rest of the
> world? That may have something to do with it if the TOS ROMs came from the
> USA.
>
> --

50hz is standard (and the default) but most monitors happily do 60hz (and
also give a slightly better picture). Mains power is 220/240VAC @ 50hz,
FYI.

D

1856. C & graphics

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-04 00:00:00 UTC
From: Simon Hazelgrove <sph94@ecs.soton.ac.uk>
Message-ID: <31B4716D.4B19C083@ecs.soton.ac.uk>
Source record: 21487

Hi! Over the past few years, Ive been programming in STOS :) which has been great fun and easy, but after learning a lot of C, I'd like to start using C to produce games.

The trouble is, how do I do graphics? Are there any libraries (compatable with prospero C) that I can download?

If I have to write my own libraries, what would the code be? All I need is the code for putpixel, getpixel & mode changes. If this code is assembly, how do I incorporate it in prospero C code?

Also, can anyone reccomend a better C compiler than prospero? I find my current setup too slow. Or it might just be my old ST with 1meg & no hard drive!

Thanks for any help, Simon.


```
_____________________________________________________________________________
| \o Dont ever stand aside, | Six million ways to die, o/ |
| V> dont ever be denied - Oasis | Choose one - SD <V |
|_/_\_____________________________|_____________________________/_\_|
|\ \ \ Simon Hazelgrove - 2nd Year CompSci UG at Southampton Uni / / /|
| \ \ \ Email: sph94@ecs.soton.ac.uk / / / |
|\ \ \ \ WWW: http://whig.ecs.soton.ac.uk/~sph94 / / / /|
|_\_\_\_\_____________________________________________________/_/_/_/_|
| Yooo stooopid eeeediot! - Ren |
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
```

1857. Re: "Aliases" of addresses won't work in MiNTN

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-04 00:00:00 UTC
From: pd@mole.bio.cam.ac.uk
Message-ID: <4p1rpu$6f3@lyra.csx.cam.ac.uk>
Source record: 21488

In article GFBQDDUQUp@tos.ak.planet.gen.nz, mbecroft@tos.ak.planet.gen.nz (Mario Becroft) writes:
>www.earthlight.gen.nz
>phoenix.earthlight.gen.nz
>
>I am using MiNTNet to connect to my ISP via SLIP. It works perfectly, except
>that certain addresses cannot be reached.
[snip]
>When I log onto my ISP via shell and type "ping www.earthlight.co.nz"
^^^^^
>it comes back with "phoenix.earthlight.co.nz is alive".
>So as you can see, www.earthlight.gen.nz seems to be some kind of alias
^^^^^^
>for phoenix.earthlight.gen.nz.
[snip]
>Is www.earthlight.co.nz some sort of alias for phoenix.earthlight.gen.nz?
>How can I use the alias version from MiNTNet?
>Or have I got it all wrong?

This sounds unlikely, but are you sure you're not getting your .gen.nz's and .co.nz's mixed up?
I tried nslookup and that worked for .co.nz but not .gen.nz

Otherwise I have no idea what's going on!

Phil
[E-mail pd@mole.bio.cam.ac.uk]

1858. Re: Trouble compiling STonX

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-04 00:00:00 UTC
From: pd@mole.bio.cam.ac.uk
Message-ID: <4p1sct$6f3@lyra.csx.cam.ac.uk>
Source record: 21489

In article 7D90@bruker.de, Uwe Seimet <us@bruker.de> writes:
>Jean Marie Bussat wrote:
>
>> How did you install GCC on Solaris 2.5? I have tried this
>> operation yesterday and I stoped because "make" is an unknown
>> command on Solaris 2.
>
>This is nonsense. make is a standard command you find on any Unix
>workstation. You must have made a mistake, e. g. your PATH environment
>variable makes no sense. On Solaris make is located in /usr/ccs/bin.

Not necessarily....
The compiler is (was?) an optional extra for Solaris. I'm using a Sun right now which doesn't have the compiler installed, due to lack of disk space. Admittedly this does mean it's pretty useless, but hey, it was cheap! :)

Without the Sun compiler installed, AFAIK you can't get gcc working. If you can, please let me know!

Phil
[E-mail pd@mole.bio.cam.ac.uk]

1859. Re: How many megs (gigs / teras?)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-04 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <549729496.6846.695.starship@3rdplanet.com>
Source record: 21490

clifton@southern.co.nz barked in U.COMP.SYS.ATARI.ST.TECH on 04 Jun 96:

c> With a STe and TOS 2.06 how many megabyte / gigabyte / terabyte :) of
c> hard drive space can I access?! (Link II)

Using ICD's utilities and a cluster size of 8k, you can have 14 partitions of
about 1/2 gig each, or a total of 7 gigabytes.

Gated by UUCP-ST news_out version 0.99.1 03 Jun 1996
At 51:205/311.0
--

1860. Re: ST Technical data

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-04 00:00:00 UTC
From: rbmier@winternet.com
Message-ID: <4p28m9$ckn@blackice.winternet.com>
Source record: 21491

> skr@dcs.ed.ac.uk (Steven Rodgers) writes:
> Is there anywhere that I can get an on-line copy of the technical specifications of the atari
> range, ideally the STE?
> I need circuit diagrams if possible, pinouts, specs of ports/chips and timing signals.
>
>>>>
No, there is no place On-Line where this can be obtained. The only place I know
of is from BEST Electronics for around 40 dollars, US. They carry the Atari service manuals for almost every Atari product.

Rich Mier

1861. Looking for (surprise surprise) a GFA Basic compil

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-05 00:00:00 UTC
From: fvdakker@sterbbs.nl
Message-ID: <838923165801@sterbbs.nl>
Source record: 21346

```
IN>Has anyone heard of a GFA Basic compiler that will work for a
IN>2/386? This is pure curiosity. It would be nice if I could compile
IN>my new game (which is still under some serious development,
IN>current version 0.27b) for that platform.

Versions of GFA for DOS and Windows (3.x?) do exist.
Some command are different though. Exspecially the graphic commands!

Greetings,
Frits.
Frits van den Akker - JFA Software - E-mail: fvdakker@sterbbs.nl
MajorNet: Program@STR Fido: Frits van den Akker@2:2802/221
Counting down: 278 hours and 23 minutes
...Till I'm sure!

--
|[From]============================================================|
| Worldgroup Information Services Europe, WISE: +31 (0)181 - 640035 |
| Electronic European Clubhouse! Friends, Fun, Facts, Fiction & Files |
| 36 CD-Roms online: Atari, Macintosh, Amiga, MS-DOS, OS/2 Windows |
```

1862. Re: Falcon swapped keys!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-05 00:00:00 UTC
From: Rory McMahon <mcmahon@inil.com>
Message-ID: <31B51D7C.2B59@inil.com>
Source record: 21347

Rory McMahon wrote:
>
> Hi,
>
> Somehow a few keyboard keys have change characters on my Falcon
> to other different chars... The shifted-3 key, which normally is a "#"
> key is now the British Pound char... and my backslash key is the "#"...
>
> Any idea how to change em back? All of the others keys are correct...
> I would think it is some kind in international char set switch...
>
> Rory
> mcmahon@inil.com

Thanks for all who pointed me in the right direction... NVRAM.CPX fixed
all fine...

Cheers,
Rory
mcmahon@inil.com

1863. Re: REQ: Where to find ST monitor plug

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-05 00:00:00 UTC
From: archien@freenet.edmonton.ab.ca
Message-ID: <4p39vj$dqa@news.sas.ab.ca>
Source record: 21348

Scott Roughton (roughton@n8pph159.bnr.ca) wrote:
: Hi,

: Where can I find an ST monitor plug? Would Radio Shack be able to order one?
: Thanx.

: Scott
Sony used the one you need on one of their monitors. This happened to me a
few years ago. Sorry I can't remember the particulars but a Sony dealer
or repair shop should be able to help.

1864. Re: REQ: Where to find ST monitor plug

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-05 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-0506960851160001@47.85.0.99>
Source record: 21349

In article <Pine.PMDF.3.91.960604192458.17400A-100000@acs2.byu.edu>,
FPINTO <fpinto@cougarnet.byu.edu> wrote:

> On 3 Jun 1996, Scott Roughton wrote:
>
> > Hi,
> >
> > Where can I find an ST monitor plug? Would Radio Shack be able to order one?
> > Thanx.
> > Scott
>
> It's about time that someone with an small factory make a few
> thousands of those... (the other alternative is to change the base an the
> connector for something more modern).
>

Try Maplin (in the UK) or Best (in the US).

Maplin do stock these plugs (& they also acknowledge they are for Atari
monitors).

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

1865. Re: Mouse can't site still

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-05 00:00:00 UTC
From: wongck@ti.com
Message-ID: <wongck.312.00124BD0@ti.com>
Source record: 21350

In article <DsFK33.8r7@cf.ac.uk> martinna@cf.ac.uk (neil martin) writes:

>: MB> I recently bought me a new mouse for my TT. The problem is that the
>: MB> mouse always runs away.

>Sounds like a faulty mouse. A large batch of them came on the market
>(Taiwanese origin IIRC) in the uk recently. I'm still waiting for the
>replacement to arrive.

Just last night I encountered a somewhat similar problem with my mouse not sitting still. I proceeded to pull & tuck at the part where it ends at the mouse. It then got worse, at times the mouse would stop function. It turn out that the wires are bad (broken) at the place where it goes inside the mouse. So cut off the mouse at that point and reconnected the wires inside the mouse. There are 8 wires, rather thin, to be reconnected. After that the mouse was working like a champ.

Regards
William

,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,
William Wong --- ST user in Singapore | ||| 520STFM/4Mb/44M HDD/Mag!X
ProbeHouse Software developer | ||| F030/4Mb/84M HDD/MTOS and
Internet Email: wongck@ti.com |/ | \ 486DX33/8Mb/210M+850M HDD/WFW3.11
"I can't quite make a PC sing, but roll over and play dead is easy!"
,-*~'`^`'~*-,._.,-*~'`^`'~*- Disclaimer: What I say here is my own view `'~*-,

1866. Re: REQ: Where to find ST monitor plug

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-05 00:00:00 UTC
From: des102@unix.york.ac.uk
Message-ID: <4p3nr9$kqi@netty.york.ac.uk>
Source record: 21351

Scott Roughton (roughton@n8pph159.bnr.ca) wrote:
: Hi,

: Where can I find an ST monitor plug? Would Radio Shack be able to order one?
: Thanx.

I know in the UK the electronics company Maplin sell them. I don't know their
phone number off the top of my head but could find out if required. They
were charging about 3-4UKP last time I looked. They also do the 14 pin
floppy drive connector for about the same price.
Dave

: Scott

--

1867. Re: C & graphics

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-05 00:00:00 UTC
From: Christoph Aschwanden <caschwan@stud.ee.ethz.ch>
Message-ID: <31B5681C.376B@stud.ee.ethz.ch>
Source record: 21352

Simon Hazelgrove wrote:
>
> If I have to write my own libraries, what would the code be? All I
> need is the code for putpixel, getpixel & mode changes. If this code is
> assembly, how do I incorporate it in prospero C code?
>
> Also, can anyone reccomend a better C compiler than prospero? I find
> my current setup too slow. Or it might just be my old ST with 1meg & no
> hard drive!

I don't know prospero C, but I use Gnu C/C++, where I am able to do graphic operations like putpixel and getpixel without problems with Atari VDI funcions.
Do you know VDI?
Gnu C/C++ is quite portable.

Christoph Aschwanden
Medusa Computer Systems
* * * * *
caschwan@stud.ee.ethz.ch
http://www.ee.ethz.ch/~caschwan/index.html

1868. VDI & C (was: C & Graphics)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-05 00:00:00 UTC
From: Simon Hazelgrove <sph94@ecs.soton.ac.uk>
Message-ID: <31B58F2B.79446354@ecs.soton.ac.uk>
Source record: 21353

Thanks for answering.

I guess VDI is a bunch of graphic functions provided by TOS? Is there any documentation provided on the Web? How would I call these functions from a C program?

I was actually thinking more about, say writing a function called putpixel, which would place a nibble (1 pixels info) in graphics memory, rather like it would be programmed on the PC (eeergh). Would this be slower or faster than using VDI?

Thanks for any help, Simon.

1869. Re: TT Clock batteries

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-05 00:00:00 UTC
From: lais@cs.man.ac.uk
Message-ID: <4p44h8$kn6@m1.cs.man.ac.uk>
Source record: 21354

In article <4p1ba7$6l5@due.unit.no>, josk@stud.unit.no (Jo Even Skarstein) writes:
>Rory McMahon (mcmahon@inil.com) wrote:
>I'm not sure, but I don't think it's possible to replace the battery on
>TT's, MSTE's and Falcons. At least on my Falcon the battery is integrated
>with the clock-chip itself, so you'll probably have to replace the entire
>clock.

The MEGA STE clock battery is a little oblong black thing stuck to the back of the inside of the casing with velcro, near the hard disk. Your Falcon's clock chip integrates the battery? That's new to me! (Seems very unlikely too, so I'll believe it when I see it!)

S.Lai
Department of Computer Science
The University of Manchester
Oxford Road, M13 9PL, England
---
lais@cs.man.ac.uk
http://www.cs.man.ac.uk/~lais/

1870. disconnecting cooling fan?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-05 00:00:00 UTC
From: jnorton@ra
Message-ID: <4p43n9$2rh@thoth.nilenet.com>
Source record: 21355

Can I just diconnect the cooling fan on my Mega STE? It is very noisy!

1871. Re: TT Clock batteries

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-05 00:00:00 UTC
From: rbmier@winternet.com
Message-ID: <4p47en$ce5@blackice.winternet.com>
Source record: 21356

> lais@cs.man.ac.uk (S94) writes:
> In article <4p1ba7$6l5@due.unit.no>, josk@stud.unit.no (Jo Even Skarstein) writes:
> >Rory McMahon (mcmahon@inil.com) wrote:
> >I'm not sure, but I don't think it's possible to replace the battery on
> >TT's, MSTE's and Falcons. At least on my Falcon the battery is integrated
> >with the clock-chip itself, so you'll probably have to replace the entire
> >clock.
>
> The MEGA STE clock battery is a little oblong black thing stuck to the back of the
> inside of the casing with velcro, near the hard disk. Your Falcon's clock chip
> integrates the battery? That's new to me! (Seems very unlikely too, so I'll believe
> it when I see it!)
>
>

>>>>
Nope, the Falcon RTC battery is a part of the clock chip, soldered to
the main board. If the battery goes bad you have to replace the chip.

Rich Mier

1872. MagiC 4 and screen resolutions

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-05 00:00:00 UTC
From: roughton@n8pph159.bnr.ca
Message-ID: <4p44uo$dpk@nrtphc11.bnr.ca>
Source record: 21357

Hi,

I have a 1040STf with TOS 1.4 and would like to try MagiC 4. Does it support more than the standard video modes (low,medium,high) with a stock machine? Or, are those modes built in somewhere else in the machine besides the TOS firmware? Thanks.

Scott

1873. Re: Mouse can't site still

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-05 00:00:00 UTC
From: swooding@news.etc.bc.ca
Message-ID: <1996Jun5.153451.2567@news.etc.bc.ca>
Source record: 21358

FLORIAN WILCKE (flori@stingbox.sb.sub.de) wrote:
: FLORIAN_DIETE schrieb am 28.05.96 folgendes:

: Not that I want to argue about it ... but:

: > a) Vibrations: Try eliminating these, else locate the mouse somewhere else.
: > b) Light: If there's a light shining directly onto the mouse, try pointing the
: > light differently. Else try painting the inside of the mouse top black or line
: > it with black material to block off the light from the light sensitive diodes.

: I've got a mouse (switchable Atari/Amiga) called SpeedMouse.
: With this mouse I have exactly the mentioned problem. It's terribly
: anoying using this mouse with a paint/cad-program. Sometimes it's
: running upwards towards the menu-bar - blocking other processes
: though :-(

: It doesn't matter if I use this mouse under:

: A. Sunlight
: B. fl-lamp-light
: C. darkness !

: > Else remember: mice don't usually run away when turned on their back... =;)

: These mice DO :-)

: Tschuess - (auch) Florian
:
: -------
: Florian Wilcke / 13507 Berlin (Tegel)
: Fax: +49 30 3031 5369 (include my name on fax-coverpage)

I've played around with a mouse a friend of mine had that was similarly
compatible (it had a switch on it that allowed you to set it to be used
on an Atari, or Amiga). When switched to Amiga mode, the x,y coordinates
where screwed up. It did not operate properly (which, of course, if
understandable), but when in Atari mode, it worked fine. No problem.

I don't know if that will help, but it seems to relate to the
problem you're having.

--

|Simon Woodington or ---------------\ |
|Dance (Hehe) E-mail at: ______ | |
swooding@cln.etc.bc.ca ________\
* * * A member of the MOD group Trideja * * *

```
| * * * and the founder of Synalogue * * * |
|-------------------------------------------------|
| Personal WebSite: |
| http://westview.schdist42.bc.ca/student/simonw/ |
| Group WebSite: |
|http://www.wimsey.com/~johng/trideja/trideja.html |
|-------------------------------------------------|
|"If I decide to turn the other cheek, then I've |
| already ducked the first swing."-SMW. |
|"The penny you found was one someone else had the |
| misfortune of losing." -SMW. |
*-------------------------------------------------*
```

1874. Re: 520 won't read disk

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-05 00:00:00 UTC
From: swooding@news.etc.bc.ca
Message-ID: <1996Jun5.154750.4497@news.etc.bc.ca>
Source record: 21359

Robert Wills (cj439@FreeNet.Carleton.CA) wrote:

: I have a friend's 520 1 Meg, which was out of service for a while. The
: symptoms were; that it would set up a desktop with no drive icons. I took
: it apart, and pushed the chips back into place. At first, nothing changed.
: Then one day, it worked fine. I let it sit for several days, trying it at
: random times, and when it seemed to be fixed, I put the shield and top
: back on, tried it again, and it no longer works!

: The symptoms are (different than the original symptoms) that it comes on,
: loads a desktop, but doesn't read AUTO or ACC's on the disk in the drive.
: When I open the drive, it reads empty, when I know this is not true.

: Would this be a fault in the floppy drive controller, and which chip is
: that?

: --
: Songshop Musical Productions / "Timothy Leary's dead,
: Box 266, Shawville, Quebec / No, no, no, no he's outside,
: J0X 2Y0 (819) 647-6022 / Looking in " --the Moody Blues

From experience, this would be the sound chip. Believe it or not, the
Yahama soundchip in there does all that hard work as well as pumping out
sound! I blew my sound chip once, when I stuck a wires into my ST so I
could get sound out for my STereo (heh), and low and behold one day I
turn on the ST and BOOM.. no disk icons on the Desktop. It just went
straight to the Desktop when I turned it on.

It's really not too serious, the sound chip on the ST will pop right out
of the slot it fits into on the motherboard. All you'll have to pay for
is the cost of the chip, which is somewhere around $50 (Canadian, for
me), you can do the swap yourself!

Best of luck!

--
--
|Simon Woodington or ---------------\ |
|Dance (Hehe) E-mail at: ______ | |
swooding@cln.etc.bc.ca ________\
* * * A member of the MOD group Trideja * * *
* * * and the founder of Synalogue * * *
Personal WebSite:
http://westview.schdist42.bc.ca/student/simonw/
Group WebSite:

```
|http://www.wimsey.com/~johng/trideja/trideja.html |
|-----------------------------------------------------|
|"If I decide to turn the other cheek, then I've |
| already ducked the first swing."-SMW. |
|"The penny you found was one someone else had the |
| misfortune of losing." -SMW. |
*-----------------------------------------------------*
```

1875. Re: REQ: Where to find ST monitor plug

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-05 00:00:00 UTC
From: cj439@FreeNet.Carleton.CA
Message-ID: <4p4h7p$jr1@freenet-news.carleton.ca>
Source record: 21360

Leen Kievit (L.A.Kievit@kub.nl) writes:
> Scott Roughton wrote:
>> Where can I find an ST monitor plug? Would Radio Shack be able to order one?
>
> The ST monitor plug is a standard 14-pin DIN plug. Most shops offer a

Hate to pick nits, but that's 13 pins. Perhaps it's different in the Netherlands. One place other than an ST monitor where I've seen this plug, is on an Akai 12-bit sampler. It used the 13-pin plug to give each voice a separate output.

Even if you find the plug, you've got the unenviable task of doing micro soldering to the correct pins, and the correct leads. They're not all connected, and the ones which are, are different for colour and mono monitors.

> full range of those (the 5-pin DIN plug is the one used for MIDI on ST,
> and that one is REALLY common), but usually they don't have large
> numbers of the more exotic ones, and as the 14-pin is one of the more
> uncommon ones (in fact, here in the Netherlands, if you buy one they say
> "oh, for an ST monitor, right ?"), they typically have just a few of
> them in stock. They should be able to order them easily though.
>

--
Songshop Musical Productions / "Timothy Leary's dead,
Box 266, Shawville, Quebec / No, no, no, no he's outside,
J0X 2Y0 (819) 647-6022 / Looking in " --the Moody Blues

1876. Re: REQ: Where to find ST monitor plug

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-05 00:00:00 UTC
From: gary@imco.demon.co.uk
Message-ID: <834085562_OASIS_@imco.demon.co.uk>
Source record: 21361

In article <4ousrg$m3f@nrtphc11.bnr.ca>
roughton@n8pph159.bnr.ca (Scott Roughton) said:-

>Hi,
>
>Where can I find an ST monitor plug? Would Radio Shack be able to order one?
>Thanx.
>
>

You can get them from Maplin Electronics in the UK (+44) 1702 554000

Part No. JW95D @ 1.35 UKP

I use them regularly so if you can't find a source in the US and don't want the hassle of making an international call and paying handling charges etc. email me and I'll put one on my next order. I'll think of a little pressie you can send me to save fiddling around with small currency exchanges.

ATB Gaz.

--

~~~~~~~~~~~~~~~~~~ <> <> <> <> <> <> <> <> <> <> ~~~~~~~~~~~~~~~~~~

I M M O R T A L C O I L S

e-mail to: gary@imco.demon.co.uk or phone 01480 497730

~~~~~~~~~~~~~~~~~~ <> <> <> <> <> <> <> <> <> <> ~~~~~~~~~~~~~~~~~~

1877. User Group Meeting

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-05 00:00:00 UTC
From: roy@gorring.demon.co.uk
Message-ID: <834071844_OASIS_@gorring.demon.co.uk>
Source record: 21362
Cross-posted to: comp.sys.atari.st.tech,demon.ip.support.atari

Hi All,

Just to let you know about the first meeting of Wessex Atari Group

DATE: Monday 10th June 1996

TIME: 20:00

PLACE: Leigh Park Community Centre, Havant, Hampshire, UK

All Atarians are welcom :-) Please contact me if you need directions, or if
you just want to let me know your coming :-)

I can be contacted as below, or voice on 01705-611847 :-)

Hope to see you all there :-)

Yours Roy

--

```
\ Have a W.A.G. join Wessex Atari Group /
\ An Atari User Group for Southern England /
\ Join our discussion area on 42BBS 01256-895106 /
\ or contact me - roy@gorring.demon.co.uk - yes with 2 'r's /
\-----------------------------------------------------------------/
\ A good time to keep your mouth shut - is when you are in deep water /
```

1878. Disk Formatting

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-05 00:00:00 UTC
From: amsler@nevada.edu
Message-ID: <4p4pg2$p44@news.nevada.edu>
Source record: 21363

If I use MaxiFile's "Format Disk" option on a double-sided double-density diskette, I end up with 1,440 total sectors with 726,016 total bytes just as I do if I formatted it from the desktop (i.e., TOS).

HOWEVER, my friend's IBM machine will only read the TOS-formatted diskette, and rejects the Maxifile-formatted diskette (I can't rememver what the exact wording is on the alert window that comes up).

My question is: What the heck is going on?

Thanks!

- John J. Amsler
amsler@nevada.edu

1879. Re: Looking for 6800 cross-assembler

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-05 00:00:00 UTC
From: gary@imco.demon.co.uk
Message-ID: <834084994_OASIS_@imco.demon.co.uk>
Source record: 21364

>Mario Becroft wrote:
>> Does a 6800 cross assembler exist for the ST, and where can it be found?
>> If not, does anyone know where C source to such a cross assembler can be
>> found, preferably easily portable?
>> Any suggestions are much appreciated.

There's one in the Hensa ftp archive.

ftp to micros.hensa.ac.uk and it should be in the directory:

/micros/atari/tos/m/m498/

I have a copy of it here, so if you get stuck email me and I'll UUencode it and email it to you.

Good Luck! Gaz.

--

~~~~~~~~~~~~~~~~~~ <> <> <> <> <> <> <> <> <> <> ~~~~~~~~~~~~~~~~~~

I M M O R T A L C O I L S

e-mail to: gary@imco.demon.co.uk or phone 01480 497730

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1880. *.DXF Format

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-05 00:00:00 UTC
From: amsler@nevada.edu
Message-ID: <4p53bm$pn6@news.nevada.edu>
Source record: 21365

Many year ago (!) there was an Atari program that I *think* was called
MaSTer CAD. If anyone remembers the program, do you remember if it
exported files in DXF format?

Thanks!

- John J. Amsler
amsler@nevada.edu

1881. Re: TT Clock batteries

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-06 00:00:00 UTC
From: hsideras@mettav.demon.co.uk
Message-ID: <14101_hsideras@mettav.demon.co.uk>
Source record: 21366

Hi Jo, on 04 Jun 96 you wrote: ...ooovarvooohhhh

j> Organization: The Norwegian University of Science and Technology
j>
j> Rory McMahon (mcmahon@inil.com) wrote:
j> : Michael D. Harvey wrote:
: >> Noticed the other day, not sure yet, but think my TT clock may have
: >> stopped.. Can anyone tell me where the clock is located on a TT and
: >> what type battery I'll need to replace it with. I'm familar with
: >> the Mega covers, but haven't seen that type thing on my new TT from
: >> Atari (Don Thomas Special)..
j> I'm not sure, but I don't think it's possible to replace the battery on
j> TT's, MSTE's and Falcons. At least on my Falcon the battery is
j> integrated with the clock-chip itself, so you'll probably have to
j> replace the entire clock.

No. TT's and MSTe's have a simple battery in a plastic case with a fly lead.
I don't know what voltage battery it is - if anyone could tell me for sure I
can generally get them very easily.

I know nothing about the Falcon though.

System Solutions sell the complete MSTe/TT unit for 15ukp IIRC

regards * Internet: sidcelery@cix.compulink.co.uk *
##*#*#*#*#* # hsideras@mettav.demon.co.uk #
Harry S # * also: 100:1011/143.0@turbonet.ftn *
##*#*#*#*#* # 90:102/143.0@nest.ftn #

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

1882. Re: SVGA on Atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-06 00:00:00 UTC
From: Brett <bfrasier@burgoyne.com>
Message-ID: <4p5kaf$1k5@cronkite.amoco.com>
Source record: 21367

I have all the information and equipment that you would require to do exactly what you are are asking about.I am no longer pursuing my Atari hobby and would be interested in selling the hardware you would need.I am also located in the Salt Lake City area so this transaction could be quite easy. Please email me at bfrasier@burgoyne.com and lets chat.

Brett Frasier

1883. Re: TT Clock batteries

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-06 00:00:00 UTC
From: Chris Ridd <C.Ridd@imc.exec.nhs.uk>
Message-ID: <31B6DA27.6A03@imc.exec.nhs.uk>
Source record: 21368

Jo Even Skarstein wrote:
>
> Rory McMahon (mcmahon@inil.com) wrote:
> : Michael D. Harvey wrote:
> : >
> : > Noticed the other day, not sure yet, but think my TT clock may have
> : > stopped.. Can anyone tell me where the clock is located on a TT and
> : > what type battery I'll need to replace it with. I'm familar with the
> : > Mega covers, but haven't seen that type thing on my new TT from Atari
> : > (Don Thomas Special)..
>
> I'm not sure, but I don't think it's possible to replace the battery on
> TT's, MSTE's and Falcons. At least on my Falcon the battery is integrated
> with the clock-chip itself, so you'll probably have to replace the entire
> clock.

System Solutions (ssolutions@cix.compulink.co.uk) sell replacement batteries for TTs. They cost about 20 pounds, IIRC. I never bought one though, because my TT got stolen :-(

Chris

1884. Re: re: mge graphics drivers

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-06 00:00:00 UTC
From: "Dr. Simon G.K. Williams" <williamssg@cf.ac.uk>
Message-ID: <DsKypI.o1D@cf.ac.uk>
Source record: 21369

You could try the Reflex card, I'm not sure if Titan Designs UK still do it but they often float on the 2nd hand market very cheap. That will give upto 1024x1024 and it works with Cubase 2 or greater fine, and the Eizo 21".

Simon

1885. Re: C & graphics

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-06 00:00:00 UTC
From: prajoux@chnou.laas.fr
Message-ID: <4p6q82$f4o@laas.laas.fr>
Source record: 21370

In article 4B19C083@ecs.soton.ac.uk, Simon Hazelgrove <sph94@ecs.soton.ac.uk> () writes:

> Also, can anyone reccomend a better C compiler than prospero?
I would personnaly recommand the Lattice C 5.6 package.
It is published by HiSoft, a well-known UK-based company with good reputation.
I am using it since 1991, getting successive upgrades from 5.0x to 5.6.
It is easy to install and it is very complete (compatible assembler, ressource editor, tools for CPX, etc. you name it). It comes with 3 thick manuals in which you will find all the information you need to program the VDI (i.e. the graphics part of the OS).
If really you want to access single pixels, you can, because there is a system call to get the address of the screen in memory. However, it is painful programming that way...

> I find my current setup too slow. Or it might just be my old ST with 1meg
>& no hard drive!
Well, programming without a hard disk is slow...
Lattice C can be installed on a system without a hard disk, this is explicitly said in the installation doc. What you can do is installing a RAM-disk. There is a safe one in the Lattice package. This will give your work an incredible boost!

Cheers.

Roland

PS: I don't have any HiSoft share in my safe.

1886. Re: REQ: Where to find ST monitor plug

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-06 00:00:00 UTC
From: Leen Kievit <L.A.Kievit@kub.nl>
Message-ID: <31B6F4CD.2781E494@kub.nl>
Source record: 21371

```
Robert Wills wrote:
:
: Leen Kievit (L.A.Kievit@kub.nl) writes:
:: Scott Roughton wrote:
::: Where can I find an ST monitor plug? Would Radio Shack be able to
order one?
:: The ST monitor plug is a standard 14-pin DIN plug. a
: Hate to pick nits, but that's 13 pins.

That's the second time I made this mistake.. my apologies. It is
ofcourse a 13-pin DIN plug.

Leen
```

1887. Re: TT memory

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-06 00:00:00 UTC
From: Blair Dean <bdean@hpb.hwc.ca>
Message-ID: <31B72C4B.7C78@hpb.hwc.ca>
Source record: 21372
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Dag Dao wrote:
> ...
> I've heard that it would be possible to install as much as 10 Mb ST RAM, which
> I find strange, since I believe the ST RAM consists of 2 banks of socketed 256
> Kb chips. Could I simply replace these with eg 512 Kb chips, thereby doubling
> the ST RAM? Or would I have to rely on some plugin board?
> Mine has 4 Meg on a daughter board on the left front side of the case.

> And the TT RAM - it's actually 4 regular 30 pin 1 Mb SIMMS on a card with a lot
> of 3 pin jumpers. Providing that I change some jumpers, could I replace the
> SIMMS with 4 Mb SIMMS? I suppose they'd have to come in pairs, like on the STe,
> but OTOH I might already be out in the blue. ;)
> I'd be interested in any info you get on these (the jumpers) as well. :)

> Advice is very much appreciated; I've been browsing the web a lot lately for
> information, but have found zilch on the matter.
>

You could check the Toad & Computer Direct web pages for more info.

Toad: http://www.toad.net/atari/
Computer Direct: http://www.compdirect.com/

--

Blair Dean | bdean@hpb.hwc.ca | ||| LS650-F
Ottawa, Canada | aa728@freenet.carleton.ca | / | \ 8-meg TT030
My opinion has been held over from a previous life 85 MEG
and is not the responsibility of Health Canada Jaguar/Lynx :)

1888. Re: REQ: Where to find ST monitor plug

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-06 00:00:00 UTC
From: limchung@iscs.nus.sg
Message-ID: <4p70ii$gv1@nuscc.nus.sg>
Source record: 21373

Hi,

On Tue, 04 Jun 1996 16:43:23 +0200, Leen Kievit (L.A.Kievit@kub.nl) wrote:
: Scott Roughton wrote:
: > Where can I find an ST monitor plug? Would Radio Shack be able to order one?

: The ST monitor plug is a standard 14-pin DIN plug. Most shops offer a

The plug is easily available in Singapore and is quite cheap. It costs
about $1-2 in Singapore dollars (US$1 is about S$1.5). I'm not
good at soldering so I asked the shop to solder wires to the plug and I
was charged less than S$10. If you all are interested I can get it for
you, but I'm not too sure how much the postage will cost.

regards,
Chung Yong

1889. What kind of RAM for STE?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-06 00:00:00 UTC
From: limchung@iscs.nus.sg
Message-ID: <4p70pk$gv1@nuscc.nus.sg>
Source record: 21374

Hi,
I've a 2meg 1040STE and I would like to upgrade it to 4meg. Can anyone tell me what kind of RAM chip to use? Is it 30pin 1 X 1meg? If I open up my STE, should I expect to see two empty RAM slots, and just plug the chips in? Thanks.

regards,
Chung Yong

1890. Re: REQ: Where to find ST monitor plug

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-06 00:00:00 UTC
From: wilsontjb@cix.compulink.co.uk
Message-ID: <DsLAoD.F46@cix.compulink.co.uk>
Source record: 21375

In message <4ousrg$m3f@nrtphc11.bnr.ca>, roughton@n8pph159.bnr.ca said:

>Where can I find an ST monitor plug?

Try Best Electronics in San Jose or Maplin Electronics in UK.

Barry wilsontjb@cix.compulink.co.uk

1891. Re: TT Clock batteries

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-06 00:00:00 UTC
From: "NeffD@detroitedison.com" <NeffD@detroitedison.com>
Message-ID: <4p773j$hsn@news.deco.com>
Source record: 21376

The TT030 clock battery can be replaced with a standard 6 volt battery
for an IBM clone. That is what I am using in two TTs.

Both TTs have always lost several minutes per day. Maybe Atari used a
Pentium in the clock circuit <smile>.

Don

1892. MS-DOS <---> Falcon file transfer...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-06 00:00:00 UTC
From: Rory McMahon <mcmahon@inil.com>
Message-ID: <31B744F8.4C2E@inil.com>
Source record: 21377

Hello,

I am creating a few CD's of ST software and wondered if there is a compatible file transfer (floppies & null modem are out due the sheer amount of data involved). I started out with atari formatted EZ135 carts and tried reading the carts with DOS/Win95... Responded with 'media failure' with DOS to 'Cart not formatted.. Format now? Y/N' with win95... I then formatted some carts with MS-DOS/Win95 which read fine with the Atari... however moving files with Kobold from the Atari cart to the PC cart seemed to work fine until after assembling the image on a spare PC partition and burning a CD only to find a few .prgs were corrupt (wouldnt run from the CD) and traced them back to the PC formatted EZ carts which was copied from the Atari Carts using Kobold... My question is:

Should/does Kobold have prob writing to a PC formatted cart or should I use the GEM copy...

I havent really checked all the files on the CD, but I might have to...

Thanks,

Rory McMahon
mcmahon@inil.com

1893. Re: VDI & C (was: C & Graphics)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-06 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <834174256_OASIS_@swampdog.demon.co.uk>
Source record: 21378

In article <31B58F2B.79446354@ecs.soton.ac.uk>
Simon Hazelgrove <sph94@ecs.soton.ac.uk> said:-

>Thanks for answering.
>
>I guess VDI is a bunch of graphic functions provided by TOS?

Yes, they are quite flexible, ranging being able to set individual pixels to drawing polygons and elipses with complex fill patterns. All these functions are built into TOS (Gem actually).

>Is there any documentation provided on the Web?

I'm not too sure actually.

>How would I call these functions from a C program?

It would surprise me considerably if Prospero C was not capable of calling these functions already. I have Propero Pascal - this is getting very long in the tooth (10 years old maybe) even so, it still has support for both the AES and VDI functions. Try looking through all the header files for function definitions - v_opnvwk() and v_gtext() are just two of many, or an object library with the letters "gem" or "vdi" in it.

Even so, you can write the bindings yourself with a suitable assembler. It would be time consuming and boring though: it is more or less a case of coping parameters into arrays, issuing a trap then copying any results back from the arrays. I have had to to this myself to enable MWC to call the newer functions which have since come about.

>I was actually thinking more about, say writing a function called
>putpixel, which would place a nibble (1 pixels info) in graphics memory,
>rather like it would be programmed on the PC (eeergh). Would this be
>slower or faster than using VDI?

Depends entirely on your requirements. The VDI (Virtual Device Interface) is so named because it supplies all the tools you need to implement graphics on any Gem compliant machine. It is quite subtle ...

The VDI is not wired to the screen. It is quite capable of manipulating graphics offscreen. This allows predrawn images and sprites to exist offscreen and also allows you to build your next screen behind the scenes. When it is complete, you just tell the operating system to switch the video display to the new screen. You then proceed to use the old screen to build up the next screen and so on. You can of course manipulate the screen directly.

So for a simple monochrome 16 by 8 sprite your code would not look like this ...

```
draw_sprite()
{int colour[8][16] ={ie ones and noughts for a square box};

for (y = 0; y < 8; y++) {
for (x = 0; x < 16; x++) {
put_pixel(basex + x,basey + y,colour[y][x]);
}
}
}
```

but more like this ...

```
static int sprite[] ={/* ie a square box */
0xffff,
0x8001,
0x8001,
0x8001,
0x8001,
0x8001,
0x8001,
0xffff
};

draw_sprite()
{FDB src,
dst;

src.memory_address = sprite;
dst.memory_address = "the screen"
/* more mundate initialization */
/* set co-ords */

vro_cpyfrm(&src,&dst); /* draw complete sprite */
}
```

The point being that the sprite has been predrawn within the compiler, vro_cpyfrm() is really just a powerful graphics copying function. The sprites could of course be loaded from a file etc.

The code above is certainly not correct, just an approximation, but I hope it serves to give an idea of the different approach used. :-)

--

Guy Harrison

guy@swampdog.demon.co.uk

1894. Re: How many megs (gigs / teras?)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-06 00:00:00 UTC
From: thopman@uoguelph.ca
Message-ID: <4p7gfk$man@ccshst05.uoguelph.ca>
Source record: 21379

Rich Tietjens (starship@3rdplanet.com) wrote:
: clifton@southern.co.nz barked in U.COMP.SYS.ATARI.ST.TECH on 04 Jun 96:

: c> With a STe and TOS 2.06 how many megabyte / gigabyte / terabyte :) of
: c> hard drive space can I access?! (Link II)

: Using ICD's utilities and a cluster size of 8k, you can have 14 partitions of
: about 1/2 gig each, or a total of 7 gigabytes.

You can have 14 partitions _mounted_. You can have other partitions
unmounted, just sitting there, inaccessible until you mount them using
the (IIRC) Desktop ACC. Ergo, a virtually infinite amount of storage is
possible... (I'm going by memory here...haven't used my ICD Utils for a
while, since MinixFS doesn't like them :P)

THeo

1895. Re: TT Clock batteries

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-06 00:00:00 UTC
From: wilsontjb@cix.compulink.co.uk
Message-ID: <DsLMz3.Lox@cix.compulink.co.uk>
Source record: 21380

In message <4p44h8$kn6@m1.cs.man.ac.uk>, lais@cs.man.ac.uk said:
>inside of the casing with velcro, near the hard disk. Your Falcon's clock chip
>integrates the battery? That's new to me! (Seems very unlikely too, so I'll believe
>it when I see it!)

It's true, Dallas have been making clock modules with integrated
lithium cell for more than 10 years IIRC.

Barry wilsontjb@cix.compulink.co.uk

1896. Re: disconnecting cooling fan?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-06 00:00:00 UTC
From: ha-user@pb.bib.de
Message-ID: <4p6kup$187@ux-01.pb.bib.de>
Source record: 21381

Hi John,

John Norton (jnorton@ra) wrote:
: Can I just diconnect the cooling fan on my Mega STE? It is very noisy!

Well, you can no doubt ;-), but I strongly doubt it would do any good to
the machine. Mine easily reaches sixty degrees Celsius on a warm day
(the CPU, that is), and that's WITH the fan. You should probably get
a different one, I've heard Pabst ones are very quiet.

Yours,
Erik Meltzer
(melsh94@ux-01.ha.bib.de)

1897. Re: VDI & C (was: C & Graphics)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-06 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <4p6led$ak7@m1.cs.man.ac.uk>
Source record: 21382

In article <31B58F2B.79446354@ecs.soton.ac.uk>, Simon Hazelgrove <sph94@ecs.soton.ac.uk>
writes:
>Thanks for answering.
>
>I guess VDI is a bunch of graphic functions provided by TOS? Is there
>any documentation provided on the Web? How would I call these functions
>from a C program?

Well, I started doing a page about the VDI a while back. I haven't yet
finished it off, but it might be a useful starting point...

http://www.cs.man.ac.uk/~jacquesa/vdi.html

Take a look through prospero.c\h\vdibind.h as this will have the
prototypes for all the VDI functions...

Anthony

--
-------------------------------------+------------------------------
Anthony Jacques | STOS Falcon Extension v1.2a
| Generic STOS Fixer v1.1
mailto:jacquesa@cs.man.ac.uk | available from WWW pages
http://www.cs.man.ac.uk/~jacquesa/ | - UUEncoded on request.
-------------------------------------+------------------------------

1898. Re: What kind of RAM for STE?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-06 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <834178758_OASIS_@pcc-uky.campus.mci.net>
Source record: 21383

In article <4p70pk$gv1@nuscc.nus.sg>
limchung@iscs.nus.sg (Charlie Mike) said:-

>Hi,
> I've a 2meg 1040STE and I would like to upgrade it to 4meg. Can anyone
>tell me what kind of RAM chip to use? Is it 30pin 1 X 1meg? If I open up
>my STE, should I expect to see two empty RAM slots, and just plug the
>chips in? Thanks.
>
>regards,
>

Yep, its 30 pin and you only need about 100-120 ns chips (but 80 will
work fine too) You will find 2 empty slots and they will be spaced apart.
The new SIMMs will plug right in, no problems...be careful when you
handle memory chips though, very sensitive to static...Later! :)

--

```
_/_/_/
```

1899. Re: "Aliases" of addresses won't work in MiNTNet?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-06 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <GFGQFHXBUp@tos.ak.planet.gen.nz>
Source record: 21384
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In <4os9il$bbp@preeda.internex.net.au> John Moon wrote :

>: problem addresses, and finally exits. When I try CAB on a problem address,
>: it just sits for anywhere from 30seconds to 2 minutes saying "Resolving Host"
>: and then it comes up with "Error reading cache file <filaname>".
>
>
>have you tried CAB with the images turned off as it could also be CAB's
>instability as well when it's in graphic mode....i've never had a problem
>connecting in text mode.

It is not a problem with CAB, I was just using CAB as an example. Any other
software running under MiNTNet seems to have the same problem.

I have actually found that CAB is very stable, it never crashes for me. The
only problems have been this one, which is caused by MiNTNet not CAB.

Thanks anyway.

--
+---+
| Mario Becroft <mbecroft@tos.ak.planet.gen.nz> |
| Tariland Computer Club, Auckland, New Zealand |
| *** Please note new email address. *** |
+---+

1900. Re: Looking for 6800 cross-assembler

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-06 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <GFGQFHXDUp@tos.ak.planet.gen.nz>
Source record: 21385

Thanks for the numerous responses, and I now have a suitable assembler.

--
+---+
| Mario Becroft <mbecroft@tos.ak.planet.gen.nz> |
| Tariland Computer Club, Auckland, New Zealand |
| *** Please note new email address. *** |
+---+

1901. NOVA VME graphic card

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-07 00:00:00 UTC
From: P&#65533;l Monstad <930201@loke.hsh.no>
Message-ID: <4p8u9o$8l5@ole.uninett.no>
Source record: 21242

I have just bought a second hand Nova 16M card for my TT. It seams to use a standard PC graphic card. If this is true, is it possible to replace this card with a better one?

Pal Monstad
Nerheim
N-5580 Olen

1902. Re: Falcon swapped keys!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-07 00:00:00 UTC
From: s141003@kub.nl
Message-ID: <4p901i$68n@mailnews.kub.nl>
Source record: 21243

Rory McMahon (mcmahon@inil.com) wrote:
: Hi,

: Somehow a few keyboard keys have change characters on my Falcon
: to other different chars... The shifted-3 key, which normally is a "#"
: key is now the British Pound char... and my backslash key is the "#"...

: Any idea how to change em back? All of the others keys are correct...
: I would think it is some kind in international char set switch...

: Rory

Hello Rory,

I think you could have been poking around in your NVM. Download a program to correct this problem. Or if you already have one enter the right keyboard type..

Good luck!

Ludo Sak
lsak@cbs.nl

1903. Re: TT Clock batteries

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-07 00:00:00 UTC
From: lais@cs.man.ac.uk
Message-ID: <4p97sq$31k@m1.cs.man.ac.uk>
Source record: 21244

In article <DsLMz3.Lox@cix.compulink.co.uk>, wilsontjb@cix.compulink.co.uk ("BARRY WILSON") writes:
>In message <4p44h8$kn6@m1.cs.man.ac.uk>, lais@cs.man.ac.uk said:
>>inside of the casing with velcro, near the hard disk. Your Falcon's clock chip
>>integrates the battery? That's new to me! (Seems very unlikely too, so I'll believe
>>it when I see it!)
>
>It's true, Dallas have been making clock modules with integrated
>lithium cell for more than 10 years IIRC.

Wow! How strange, but *why*?? I recently did a VLSI course, and it just seems so odd to integrate something like a battery! That doesn't seem very smart at all. Anyway, I do recall seeing a chip on the Falcon motherboard marked with a little clock icon, and the name Dallas. Learn something new every day!

S.Lai
Department of Computer Science
The University of Manchester
Oxford Road, M13 9PL, England
---
lais@cs.man.ac.uk
http://www.cs.man.ac.uk/~lais/

1904. Re: How many megs (gigs / teras?)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-07 00:00:00 UTC
From: rbmier@winternet.com
Message-ID: <4p9d1l$mqc@blackice.winternet.com>
Source record: 21245

> thopman@uoguelph.ca (Theodore L Hopman) writes:
> Rich Tietjens (starship@3rdplanet.com) wrote:
> : clifton@southern.co.nz barked in U.COMP.SYS.ATARI.ST.TECH on 04 Jun 96:
>
> : c> With a STe and TOS 2.06 how many megabyte / gigabyte / terabyte :) of
> : c> hard drive space can I access?! (Link II)
>
> : Using ICD's utilities and a cluster size of 8k, you can have 14 partitions of
> : about 1/2 gig each, or a total of 7 gigabytes.
>
> You can have 14 partitions _mounted_. You can have other partitions
> unmounted, just sitting there, inaccessible until you mount them using
> the (IIRC) Desktop ACC. Ergo, a virtually infinite amount of storage is
> possible... (I'm going by memory here...haven't used my ICD Utils for a
> while, since MinixFS doesn't like them :P)
>
>>>>
I've been talking to ICD lately and they tell me that ICDBOOT
ver 6.5.5 supports 2Gig partitions on the Falcon. I'm in the process of installing
a 2.1Gig Seagate Barracuda to replace the IDE and a 540Meg external.

Rich Mier

1905. FS: STE & MORE -- UPDATED

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-07 00:00:00 UTC
From: michaelk@pacifier.com
Message-ID: <4p9nvm$c19@news.pacifier.com>
Source record: 21246

Atari 1040 STE with 4 megs ram , TOS 1.06,
(will include original TOS if desired)
plus mouse, joystick, 2400 baud modem & software $200

many, many games; utility programs, midi software

Atari color monitor $35

Atari mono monitor $35

NOTE: MONITORS WILL ONLY BE SOLD AFTER STE IS SOLD

Mouse Master $20

Monitor switchbox for ste or st $20

buyer pays all shipping charges

BTW : I live in Vancouver, Washington NOT Canada

1906. Re: drive damage?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-07 00:00:00 UTC
From: jamesco@cogs.susx.ac.uk
Message-ID: <4pa06a$omu@infa.central.susx.ac.uk>
Source record: 21247

Tom Williams (tom@twills.demon.co.uk) wrote:

: Probably, in the long run, the only way to get the drive back up is by
: reformatting, however, I am unsure as to how to reformat a drive? I have HDX and
: HINSTALL but not any working information on them.

: Could someone please tell me how to reformat - and whether anything is
: salvageable?

Formatting your harddrive is a doddle - but first, make sure you do this very important, and very obvious thing: copy AHDI, HDX and HINSTALL onto a floppy disc so that you can run them after you have formatted your harddrive...

I say copy AHDI, but I'm not sure whether or not this is necessery, but it will allow you to use your harddrive even if you haven't installed the driver (SHDRIVER.SYS of c:\).

To format your harddrive, run HDX. There is a menu option somewhere called 'Format...' which you need to select.

The only options that you get are something to do with marking bad sectors. This is highly recommended (and in my opinion, should be forced :). If your harddrive really does have a physical defect, then this will make TOS ignore the damaged part of the disc.

The other thing you need to tell it, is which physical unit to format. This will be either ASCI 0, ASCI 1..., SCSI 0 SCSI 1..., or IDE 0 etc...

If you only have one harddrive, then you'll have no problems in figuring out which one it is. I'll assume you know which unit you want to format if you have multiple drives.

You will now be prompted a number of times as to whether or not you really want to proceed. Eventually, once the program is absolutely sure that you're really really certain that you don't mind losing all the data on the drive, a dialog will appear indicating the progress of the format (it looks a little bit like the format floppy disc dialog in the desktop).

Formatting takes quite a while, so go off and read Lord of the Rings or something :).

Now you should quit from HDX. This should reboot the system, whereupon, you will be dumped back to the desktop again, without a harddrive. If you want to, you can run AHDI from that floppy disc I was on about (you DO have that disc don't you?!) and start using the drive again, but what you really want to do is run HINSTALL so you can partition the drive and install the SHDRIVER.SYS on drive C.

The harddrive should be partitioned in the same way as when you first bought it (which in your case, I guess is what you are using now). If you want to leave it like this, then you can skip partitioning, otherwise, read on...

Select 'Partition...' from the menu. You'll have to select the physical unit again, and also wade through more dialog boxes asking if you really want to erase everything on the drive.

Eventualy, you'll get to a dialog box where you can set the number, and sizes of each partition. This dialog is really easy to use, so I won't say anything more about it.

When you've finished setting the sizes, click on OK and (you'll probably get asked if you really really really want to do this :) it goes off and re-partitions the drive.

It's probably a good idea to quit HINSTALL and reboot again at this point.

Now you're ready to install the SHDRIVER.SYS file. In HINSTALL, select 'Install...' from the menu. This will bring up a dialog box with a map of all the drives (C, D, E and so on). There should only be one drive that is selectable - drive C. Select this and click on OK and the program goes off and puts SHDRIVER.SYS on the drive.

Now your drive should auto-boot when you turn on the computer again, and you can start dumping files onto it again.

Phew... sorry if this is a bit long, but I hope it's of help.

Cheers,

James Cox.

1907. Re: disconnecting cooling fan?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-07 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <549959223.2519.435.starship@3rdplanet.com>
Source record: 21248

jnorton@ra barked in U.COMP.SYS.ATARI.ST.TECH on 05 Jun 96:

j> Can I just diconnect the cooling fan on my Mega STE? It is very noisy!

If you live in an air-conditioned place where the temp. will never exceed
about 18 C or 68 F, sure, go ahead.

If not, get a small, sharp knife and cut out every second louver in the
grille. That will reduce the noise considerably.

--- JetMail 0.99beta21
* Origin: STarship & Quark's Holosuites 503-244-2870 (51:205/311)
SEEN-BY: 51:205/79@atarinet.ftn 311 .99 318

Gated by UUCP-ST news_out version 0.99.3 04 Jun 1996
At the 51:205/311.0 gateway
--

1908. Re: MagiC 4 and screen resolutions

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-07 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <549959223.2520.2.starship@3rdplanet.com>
Source record: 21249

roughton@n8pph159.bnr.ca barked in U.COMP.SYS.ATARI.ST.TECH on 05 Jun 96:

r> I have a 1040STf with TOS 1.4 and would like to try MagiC 4. Does it
r> support more than the standard video modes (low,medium,high) with a stock
r> machine? Or, are those modes built in somewhere else in the machine
r> besides the TOS firmware? Thanks.

They aren't built-in at all. Any other graphics modes are highly
processor-intensive because they must be generated in custom software (or you
can spend big buck$ and get a graphics card).

--- JetMail 0.99beta21
* Origin: STarship & Quark's Holosuites 503-244-2870 (51:205/311)
SEEN-BY: 51:205/79@atarinet.ftn 311 .99 318

Gated by UUCP-ST news_out version 0.99.3 04 Jun 1996
At the 51:205/311.0 gateway
--

1909. Re: Disk Formatting

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-07 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <549959224.2521.49.starship@3rdplanet.com>
Source record: 21250

amsler@nevada.edu barked in U.COMP.SYS.ATARI.ST.TECH on 06 Jun 96:

a> Author: John Amsler Address: amsler@nevada.edu
a>
a> If I use MaxiFile's "Format Disk" option on a double-sided double-
a> density diskette, I end up with 1,440 total sectors with 726,016 total
a> bytes just as I do if I formatted it from the desktop (i.e., TOS).
a>
a> HOWEVER, my friend's IBM machine will only read the TOS-formatted
a> diskette, and rejects the Maxifile-formatted diskette (I can't rememver
a> what the exact wording is on the alert window that comes up).
a>
a> My question is: What the heck is going on?

Did you select "MS-DOS" in the Maxifile format dialog? If not, Maxi won't
write the "disk format ID" bytes in the boot sector, and MS-DOS will be too
stupid to read the disk in that case.

--- JetMail 0.99beta21
* Origin: STarship & Quark's Holosuites 503-244-2870 (51:205/311)
SEEN-BY: 51:205/0@atarinet.ftn 79 311 .99 318

Gated by UUCP-ST news_out version 0.99.3 04 Jun 1996
At the 51:205/311.0 gateway
--

1910. re: bincancel:17 large binaries:ar376:@@ncm

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-07 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <549959224.2522.29.starship@3rdplanet.com>
Source record: 21251

rincewind@discworld.oche.de barked in U.COMP.SYS.ATARI.ST.TECH on 06 Jun 96:

RT>> establish a new group and I will gladly moderate it. Since you have
RT>> chosen to cancel the binaries we WANT to receive, we need a new place
RT>> to post them. We (Atari users) darn sure don't need to use
RT>> alt.binaries.msc as it
r>
r> I do *not* want those binaries - at least not here. If youmust post
r> binaries, do so in an extra group which I can choose to get or not to
r> get separately. Or, even better, use ftp instead (you can retrieve ftp
r> files via mail).

I am in the process of establishing a new comp.sys.binaries.atari.st and will
be moderating it. You don't want it, don't subscribe.

--- JetMail 0.99beta21
* Origin: STarship & Quark's Holosuites 503-244-2870 (51:205/311)
SEEN-BY: 51:205/0@atarinet.ftn 79 311 .99 318

Gated by UUCP-ST news_out version 0.99.3 04 Jun 1996
At the 51:205/311.0 gateway
--

1911. Re: TT Clock batteries

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-07 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <549959225.2523.095.starship@3rdplanet.com>
Source record: 21252

NeffD@detroitedison.com barked in U.COMP.SYS.ATARI.ST.TECH on 07 Jun 96:

N> Author: Neffd@detroitedison.Com Address: NeffD@detroitedison.com
N>
N> The TT030 clock battery can be replaced with a standard 6 volt battery
N> for an IBM clone. That is what I am using in two TTs.
N>
N> Both TTs have always lost several minutes per day. Maybe Atari used a
N> Pentium in the clock circuit <smile>.

There's a CPX, TTtime, I think it is, that adjusts that for you. If you use
NOS or other system that llows syncing to a networked time source, I'm in the
process of adding time adjustment to the UUCP-ST package, and since each
function is a seperate program, you won't need to run anything you don't need.

--- JetMail 0.99beta21
* Origin: STarship & Quark's Holosuites 503-244-2870 (51:205/311)
SEEN-BY: 51:205/0@atarinet.ftn 79 311 .99 318

Gated by UUCP-ST news_out version 0.99.3 04 Jun 1996
At the 51:205/311.0 gateway
--

1912. Re: How many megs (gigs / teras?)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-07 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <549959225.2523.9.starship@3rdplanet.com>
Source record: 21253

thopman@uoguelph.ca barked in U.COMP.SYS.ATARI.ST.TECH on 07 Jun 96:

t> : Using ICD's utilities and a cluster size of 8k, you can have 14
t> : partitions of about 1/2 gig each, or a total of 7 gigabytes.
t>
t> You can have 14 partitions _mounted_. You can have other partitions
t> unmounted, just sitting there, inaccessible until you mount them using
t> the (IIRC) Desktop ACC. Ergo, a virtually infinite amount of storage is
t> possible...

That's correct. I didn't mention unmounted partitions, since they aren't
even "in existence" as far as the user is immediately concerned.

--- JetMail 0.99beta21
* Origin: STarship & Quark's Holosuites 503-244-2870 (51:205/311)
SEEN-BY: 51:205/0@atarinet.ftn 79 311 .99 318

Gated by UUCP-ST news_out version 0.99.3 04 Jun 1996
At the 51:205/311.0 gateway
--

1913. Re: Trouble compiling STonX

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-07 00:00:00 UTC
From: Chris Ridd <C.Ridd@imc.exec.nhs.uk>
Message-ID: <31B7DE4A.5008@imc.exec.nhs.uk>
Source record: 21386

Phil Davey wrote:
> Not necessarily....
> The compiler is (was?) an optional extra for Solaris. I'm using a Sun right
> now which doesn't have the compiler installed, due to lack of disk space.
> Admittedly this does mean it's pretty useless, but hey, it was cheap! :)
>
> Without the Sun compiler installed, AFAIK you can't get gcc working. If you
> can, please let me know!

Make is always installed in /usr/ccs/bin on Sol 2 when the package
SUNWbtool is installed, which comes free with the normal OS. Check
it is there using 'pkginfo | grep SUNWbtool' (or heck, look in
/usr/ccs/bin!)

You can also download a pre-compiled binary of gcc for Solaris 2 (try
src.doc.ic.ac.uk et al) - install this, then build GNU make, then build
a new version of gcc.

Chris

1914. drive damage?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-07 00:00:00 UTC
From: tom@twills.demon.co.uk
Message-ID: <834223536_OASIS_@twills.demon.co.uk>
Source record: 21387

My problem is on a Falcon 030, 4 meg, 4.04tos, 84mb internal Atari hard drive which I purchased with everything pre-installed. It has 4 partitions - C,D,E,F - already set up, and for over 2 years it has worked great until....

My problem is that suddenly I cannot open drive D. I get the standard message "Data on the disk in drive D: may be damaged". I have a suspicion that I had filled up drive C: so much that it spilled over into D: and wrote some spurious rubbish, corrupting the drive so that I can no longer open it. I don't know if this has any credence or not? The other 3 drives seem fine. The closest I can get to peering in, with my limited knowledge, is via Zorg.203 "information" command - I notice that the octets on D: are 27509, where as all the other drives read 1024. I suspect that it is beyond repair - ideally I would like to get inside it as there is plenty of useful data I would like to retrieve - although the most important stuff is backed up.

Probably, in the long run, the only way to get the drive back up is by reformatting, however, I am unsure as to how to reformat a drive? I have HDX and HINSTALL but not any working information on them.

Could someone please tell me how to reformat - and whether anything is salvageable?

Thanks in advance,
Tom Williams

--

--
---
tom@twills.demon.co.uk

1915. More than one VME bus?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-07 00:00:00 UTC
From: P<unk>l Monstad <930201@loke.hsh.no>
Message-ID: <4p8ucm$8l5@ole.uninett.no>
Source record: 21388

Is is possible to expand the VME bus on my TT to two ports? I have a tower, so there is more than enough room for it.

Pal Monstad
Nerheim
N-55580 Olen

1916. Re: How many megs (gigs / teras?)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-07 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-0706960856470001@47.85.0.99>
Source record: 21389

In article <4p7gfk$man@ccshst05.uoguelph.ca>, thopman@uoguelph.ca
(Theodore L Hopman) wrote:

> Rich Tietjens (starship@3rdplanet.com) wrote:
> : clifton@southern.co.nz barked in U.COMP.SYS.ATARI.ST.TECH on 04 Jun 96:
>
> : c> With a STe and TOS 2.06 how many megabyte / gigabyte / terabyte :) of
> : c> hard drive space can I access?! (Link II)
>
> : Using ICD's utilities and a cluster size of 8k, you can have 14
partitions of
> : about 1/2 gig each, or a total of 7 gigabytes.
>
> You can have 14 partitions _mounted_. You can have other partitions
> unmounted, just sitting there, inaccessible until you mount them using
> the (IIRC) Desktop ACC. Ergo, a virtually infinite amount of storage is
> possible... (I'm going by memory here...haven't used my ICD Utils for a
> while, since MinixFS doesn't like them :P)
>

O.K, how about this !!

Let's say you get BIGDOS,some very large SCSI drives, & (with a suitable
hard disk driver) you increase the number of partitions to 28 (or is it 30
max ?)

With 0.5 Gbyte partitions, you would have 14 (15) Gbytes online.

Does this sound workable ?

Are there are problems with the ST(E) & disks > 1Gbyte ?

Minix partitions can be larger than 0.5 Gbytes, how about 30 Gbytes (30 x
1 Gbyte partitions) anyone ?

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

1917. Re: Disabling fan for hardisk OK?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-07 00:00:00 UTC
From: P&#65533;l Monstad <930201@loke.hsh.no>
Message-ID: <4p8trq$8l5@ole.uninett.no>
Source record: 21390

Hi Hallvard,

The fan is for the power supply. Modern harddisks doesn't generate much heat. To reduce the noise from the fan, use a resistor. Can'r remember the exact value. I will also suggest you drill some ventilation holes in the case, some in bottom and some in top of the cabinet.

1918. Too slow TT clock

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-07 00:00:00 UTC
From: P<unk>l Monstad <930201@loke.hsh.no>
Message-ID: <4p8u50$8l5@ole.uninett.no>
Source record: 21391

My TT clock is all to slow. I have chequed the battery, but it seams to be OK. Is there any way I can adjust the clock?

Pal Monstad
Nerheim
N-5580 ï¿½len

1919. System Solutions

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-08 00:00:00 UTC
From: justin@starbox.com
Message-ID: <justin-0806960244230001@tdw.vip.best.com>
Source record: 21254
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Can anyone tell me anything about the English company, System Solutions?

Any comments, good / bad / indifferent?

They are Atari dealers I believe.

Thank you,

Justin.

--

--

1920. Re: What kind of RAM for STE?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-08 00:00:00 UTC
From: johnmoon@connexus.apana.org.au
Message-ID: <4pbsni$1hj@preeda.internex.net.au>
Source record: 21255

Charlie Mike (limchung@iscs.nus.sg) wrote:
: Hi,
: I've a 2meg 1040STE and I would like to upgrade it to 4meg. Can anyone
: tell me what kind of RAM chip to use? Is it 30pin 1 X 1meg? If I open up

You need 4 X 1meg 30 pin simms! dosnt matter about the speed 70ns or
whatever!

--

```
__ __ __ ___
__ / /__ / / ___ / |/ /__ ___ ___
/ // / _ \/ _ \/ _ \ / /|_/ / _ \/ _ \/ _ \
\___/\___/_//_/_//_/ /_/ /_/\___/\___/_//_/
```

johnmoon@connexus.apana.org.au

WWW Home Page http://connexus.apana.org.au/~johnmoon

1921. Semper / BT-Fax / Sportster Vi?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-08 00:00:00 UTC
From: dbrewood@nest.demon.co.uk
Message-ID: <708949_Beta04_OASIS_NEWS@nest.demon.co.uk>
Source record: 21256
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Can anyone advise if a Class 2.0 Sportster Vi modem can be made to work with the Semper FidoNet mailer and BT-Fax to receive incoming fax's?

The settings I used for the SupraFax modem do not want to seem to work with the Sportster.

any assistance appreciated.

--

---
dbrewood@nest.demon.co.uk ~ NeST Zone Coordinator 90:90/0.0@nest.ftn
---

1922. Re: Too slow TT clock

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-08 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <550004054.34885.07.starship@3rdplanet.com>
Source record: 21257

930201@loke.hsh.no barked in U.COMP.SYS.ATARI.ST.TECH on 07 Jun 96:

> Author: P�l Monstad Address: 930201@loke.hsh.no
>
> My TT clock is all to slow. I have chequed the battery, but it seams to
> be OK. Is there any way I can adjust the clock?

Yes, get the TTtime CPX.

Gated by UUCP-ST news_out version 0.99.3 04 Jun 1996
At the 51:205/311.0 gateway
--

1923. Re: What kind of RAM for STE?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-08 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <550004054.34885.79.starship@3rdplanet.com>
Source record: 21258

limchung@iscs.nus.sg barked in U.COMP.SYS.ATARI.ST.TECH on 07 Jun 96:

l> Author: Charlie Mike Address: limchung@iscs.nus.sg
l>
l> Hi,
l> I've a 2meg 1040STE and I would like to upgrade it to 4meg. Can anyone
l> tell me what kind of RAM chip to use? Is it 30pin 1 X 1meg? If I open
l> up my STE, should I expect to see two empty RAM slots, and just plug
l> the chips in? Thanks.

That correct - you should be able to use any 30-pin 1 megx8 or 1megx9 SIMMs
(number of chips is irrelevant). The STe requires 150ns or faster RAM, but
it's hard to find any that _slow_ these days.

Gated by UUCP-ST news_out version 0.99.3 04 Jun 1996
At the 51:205/311.0 gateway
--

1924. Re^2: IDE Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-08 00:00:00 UTC
From: Hermann_Schmitt@scary.fido.de
Message-ID: <MSGID_242=3A3000=2F5.19=40fido.de_bc0f82fd@Fido.DE>
Source record: 21259

Hello Uwe,

Aha! Uwe Seimet meinte am 03 Jun 96 bezueglich 'IDE Drive' gegenueber All
>> You need the multiboard from Heyer&Neumann in Aachen, Germany. In my Mega
>> ST4
US> works a 420MB IDE-Harddiskdrive very well.
US>
US> I guess this doesn't help. Heyer&Neumann don't exist any more so I'm
US> not sure if the multiboard is still available.
Perhaps you can get one by Software Seidel in Kiel, Germany. In the last 'Atari
Inside' there was an announce about the multiboard.

See you
Hermann

1925. Re^2: MGE Graphics drivers

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-08 00:00:00 UTC
From: Hermann_Schmitt@scary.fido.de
Message-ID: <MSGID_242=3A3000=2F5.19=40fido.de_bc0f83ec@Fido.DE>
Source record: 21260

Hello,

Aha! starship meinte am 03 Jun 96 bezueglich 'MGE Graphics drivers' gegenueber
All
g>> Is anyone using a Maxon MGE hi-rez graphics card in their Mega 4 STs ?
s>
s> No - but I'd like more info! Can you tell me moer about it and where
s> it's available, what it costs, etc?
I used the maxon-graphic-extension-card with my NEC multisync xl (19'). It
worked only in black and white modus.
This card was produced at the end of the eighties. I think it is now not
available, but it worked sure.
If you want more informations, than send me a mail.

see you
Hermann

1926. ST Writer Documents Not Printing

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-09 00:00:00 UTC
From: Kyle Brown <brown2020@worldnet.att.net>
Message-ID: <4pdhvr$t06@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 21261

After not having used my 1985 Atari 520ST for awhile, I am having trouble printing documents or files in ST Writer. I was able to print the readme.doc file from the ST Writer disk, but nothing else. (As I recall, the normal way to print is to hit the ESC key to main menu and press "P" for Print.) The ST Writer disk I was using was a backup, not the original. The screen showed "searching for printer config file on disk," but no files or documents printed. The Atari is hooked up to a 1985 Star SG 10/15. Does anyone have any suggestions on what could be causing this printing problem? Also, does anyone know where I could get hold of ST Writer program disks? Thanks.

1927. Wanted to Buy

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-09 00:00:00 UTC
From: rbender@peganet.com
Message-ID: <4pdt5q$ith@perseus.peganet.com>
Source record: 21262

Looking to buy IOMega 21MB floptical drive.

1928. Re: IDE Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-09 00:00:00 UTC
From: andy@allatsea.demon.co.uk
Message-ID: <558_andy@allatsea.demon.co.uk>
Source record: 21263

Hiya us@bruker.de..........

Your last game of Scrabble mailed this to All.....
>> You need the multiboard from Heyer&Neumann in Aachen, Germany. In my
>> Mega
u> ST4 works a 420MB IDE-Harddiskdrive very well.
u>
u> I guess this doesn't help. Heyer&Neumann don't exist any more so I'm
u> not sure if the multiboard is still available.
u>
i guess this doesn't help much either, but System Solutions have some in
stock, and are still trying to get them to work!..... (without
documentation!).....:-))

Bye for now..........

□
/\ \ Turbonet 100:1011/19.9 Nest 90:102/146.9Bridgnorth
// \ \ Fidonet 2:2500/706.9 Atarinet 51:502/103.9Shropshire
//---\ \ndy Collins... { andy@allatsea.demon.co.uk }....U.K
□

--

Floating around aimlessly at All At Sea.

1929. Re: *.DXF Format

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-09 00:00:00 UTC
From: aholt@aholt.demon.co.uk
Message-ID: <834306930_OASIS_NEWS@aholt.demon.co.uk>
Source record: 21264

In article <4p53bm$pn6@news.nevada.edu>
amsler@nevada.edu (JOHN AMSLER) wrote:-

>Many year ago (!) there was an Atari program that I *think* was called
>MaSTer CAD. If anyone remembers the program, do you remember if it
>exported files in DXF format?
>
I've just looked in the Master CAD manual and it doesnot appear to be able
to save in DXF format.

>Thanks!

No Problem

>
>- John J. Amsler
> amsler@nevada.edu
>

Andy

--

---
aholt@aholt.demon.co.uk

1930. Le redacteurs users, je vous cherche

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-09 00:00:00 UTC
From: smokin@libertel.montreal.qc.ca
Message-ID: <4pd8ob$2n4@cumin.telecom.uqam.ca>
Source record: 21265

I am looking for fellow Le Redacteur user to try and start a mini mailing group to be able to help each other with problems that we might encounter. Please e-mail me or leave a message on the newsgroup, and I'll get back to you.

Je cherche d'autres personnes qui utilise le traitement de texte 'Le Redacteur', soit version 3 ou 4. Je voudrais creer qqchose comme un reseau des usagers pour on pouisse s'aider quand on cherche un bon reponse. Envoyez-moi de e-mail ou laissez un message sur ce newsgroup, et je vous recrirez aussitot que possible.

On est 3-4 jusqu'a present, mais je voudrais connaitre d'autres usagers pour mieux nous aider:)

Je vous attends!

Joseph

1931. Re: TT Clock batteries

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-09 00:00:00 UTC
From: Susan Richards <srichard@clandjop.com>
Message-ID: <31BB3DC0.6DFC@clandjop.com>
Source record: 21266

S94 wrote:
> inside of the casing with velcro, near the hard disk. Your Falcon's clock chip
> integrates the battery? That's new to me! (Seems very unlikely too, so I'll believe
> it when I see it!)
The clock chip in the Falcon is made by Dallas Semiconductor and is the
DS-1297. It contains ram, clock, and Lithium battery all in one sealed
package. In fact, DS makes a number of such clock and battery solutions,
including battery backed SRAM.

Later,
Gizmo

1932. Re: TT Clock batteries

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-09 00:00:00 UTC
From: Susan Richards <srichard@clandjop.com>
Message-ID: <31BB3E86.364A@clandjop.com>
Source record: 21267

S94 wrote:
> Wow! How strange, but *why*?? I recently did a VLSI course, and it just seems so
> odd to integrate something like a battery! That doesn't seem very smart at all.

Board space. By integrating SRAM, battery, and clock clock chip all in
one package with a 24 or 28 pin count, you can reduce the amount of space
required on the board, as well as chip count. I'm not certain why Atari
chose to use this approach with the Falcon, though.

Later,
Gizmo

1933. Atari Falcon Accelerators

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-10 00:00:00 UTC
From: gregb@iconz.co.nz
Message-ID: <4pft0u$rla@status.gen.nz>
Source record: 21268

Hi! I would like to know about any accelerators for the Falcon, that are available now (preferably with prices, and sources as well)

Also, can anyone tell me about the Powerup 2? i.e, performance increase, exactly what it consists of, installation, compatibility.

What ways are there to add more memory to a 4 meg Falcon. e.g. another 4 mb.

1934. LAN --> RS232

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-10 00:00:00 UTC
From: drid@hol.gr
Message-ID: <4phffh$gaf@newsflash.hol.gr>
Source record: 21269

Is it possible to connect the LAN port of my falcon with an
RS232(serial) port? If it is, which signals from both ports should be used?
Thanks, Elias
drid@hol.gr

1935. Why isn&#65533;t possible to let work a Iomega Zip-drive Parallel on an Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-10 00:00:00 UTC
From: wvw@euronet.nl
Message-ID: <4ph6ic$j@news.euro.net>
Source record: 21270

```
Tell me why ?
```

1936. Atari Web Site: Bravo Sierra Computers!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-10 00:00:00 UTC
From: Bravo Sierra Computers <bensmith@teleport.com>
Message-ID: <Pine.SUN.3.92.960610162624.4057E-100000@kelly.teleport.com>
Source record: 21271
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech

Check out my Web Page for Bravo Sierra Computers. Where you can find Both Classic Atari 8 Bit & Atari ST. HardWare, SoftWare, Books & Accessories. My Web Address is below. On-Line Catalogs that you can View and Contact me via my Web Page! Or Request Catalogs in E-Mail. Specify Classic 8 Bit or ST. E-Mail: bensmith@teleport.com. And Now BSC Catalogs are Available for Download at Our new FTP Site Linked to BSC's Web Site. Web Site Address Below.

BSC has just acquired, tested and added more stock to catalogs, available now on WWW. So feel free!

http://www.teleport.com/~bensmith/bscomputers.shtml

Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST. Reply to bensmith@teleport.com ***FREE*** Catalogs Available Through WebSite! http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Computers!!

1937. help with mega st keyboard

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-10 00:00:00 UTC
From: tommy@sun.pris.bc.ca
Message-ID: <4pirb4$lpc@scipio.cyberstore.ca>
Source record: 21272

I'm trying to replace a key on my mega st keyboard, an easy matter on the 1040, but I can't figure out how to get the posts out of the keyboard that the key fits onto in the mega. Can anyone tell me how to do this?

Thanks

Tom

1938. Re: Why isn't possible to let work a Iomega Zip-drive Parallel on an Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-11 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <31BD24FB.2B8E@bruker.de>
Source record: 21273

Hank wrote:
>
> Tell me why ?

Because the parallel port doesn't supply all signals you need. And even the ST hardware supported this there wouldn't be any drivers. A parallel ZIP is much slower then a SCSI one so for the ST a parellel ZIP is nonsense. If you want to use a ZIP drive with the Atari and with a PC you can use the SCSI version on both. There are lots of SCSI controllers for the PC.
--
****
* Uwe Seimet | I really hate this damned machine, *
* | I wish that they would sell it. *
* Internet: us@bruker.de | It never does that what I mean *
* MausNet: Uwe Seimet @ KA2 | but only what I tell it. *
* WWW: http://acp5.chemie.uni-kl.de/seimet/index.html *
****

1939. <None>

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-11 00:00:00 UTC
From: Auke Nauta <anauta@worldaccess.nl>
Message-ID: <a8777dc46@anauta.worldaccess.nl>
Source record: 21274
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi,

I have a question about upgrading DD to HD floppy disc.
I believe that in the Atari 'community' long time ago many users upgraded their DD floppy drives to HD ones by means of a small hardware project. For this a floppy disc controller is necessary which can run at 16MHz instead of 8.

This chip should be the WD1772PH-02-02. Isn't this chip called 'Ajax'?
I am looking for such a chip to upgrade my A3000 (yes, an Acorn machine, I'm sorry ;) to HD floppy. I've got the schematics, just not the chip.
It is still available at some stores but at rediculous prices, i.e. well over 40GPB.

If anyone can supply such a chip, or knows how to get one (more) cheaply, I would be very happy :)

Thanks in advance,
Auke Nauta

--
... I'd rather have a bottle in front of me than a frontal lobotomy!

1940. Madison (Wisconsin) Users Group Meeting

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-11 00:00:00 UTC
From: Doug Kendall <dkendall@facstaff.wisc.edu>
Message-ID: <31BDC1AD.7566@facstaff.wisc.edu>
Source record: 21275
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

For those readers in the vicinity, the Madison Area Atari Users Group (MAUUG) will hold its monthly meeting tonight, Tuesday, 6/11/96 at 7 p.m. at the Madison Public Library, Mifflin and Fairchild Sts., Madison, Wisconsin.

--
Doug Kendall, Madison WI
e-mail: dkendall@facstaff.wisc.edu

1941. And now CD-ROM under Spectre GCR (was ZIP Drive under Spectre GCR)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-11 00:00:00 UTC
From: sobek@irit.fr
Message-ID: <SOBEK.96Jun11192203@dusty.irit.fr>
Source record: 21276

```
>>>>> "BDC" == Boris D Cahan <bdc2@po.CWRU.Edu> writes:

BDC> In a previous article, macdonald@cfcsc.dnd.ca (Ken Macdonald) says:

>>> Anyone have any pointers on using removable media under Spectre GCR 3.0?=
>> Or
>>> under the MAC os (System 6.0.5) in general. Is there a PD program that ca=
>> n make
>>> the OS reread a disk, something like the above use of RELOG under TOS?
>>> PeteHmmm.. something tells me you don't have the SpectreGCR manual. :^)
>> clue: F1 is your floppy disk drive.

BDC> Use the F-keys. F1 is drive a:, F2 is drive b:, and the higher
BDC> key, IIRC up to F7, Correspond to the partitions selected in the Specter.prg
BDC> initializations. As Pete implies it's in ther manual.
BDC> If this works for ZIP drives, I don't know, since I dont have a zip
BDC> drive to test, but Spectre SHOULD work with almost any SCSI device.

Well this does *NOT* work for CD-ROMs, even with a Mac CD in it!

Any suggestions?

--
Dr. Ralph P. Sobek Disclaimer: The above ruminations are my own.
Ralph.Sobek@irit.fr Addresses are ordered by importance.
sobek@irit.fr If all else fails, try:
newsmaster@irit.fr, postmaster@irit.fr sobek@eclair.eecs.berkeley.edu
IRIT / 118, route de Narbonne / 31062 Toulouse Cedex / France
Telephone: (+33)61-55-86-18 FAX:(+33)61-55-62-58 http//www.cerfacs.fr/~ralph/
==============================================================================
Got a Sun IPC lap clone w/1.05 GB! Got a Mega 4STfm with TOS 2.06, floptical!
```

1942. And now CD-ROM under Spectre GCR (was ZIP Drive under Spectre GCR)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-11 00:00:00 UTC
From: sobek@irit.fr
Message-ID: <SOBEK.96Jun11192218@dusty.irit.fr>
Source record: 21277

```
>>>>> "BDC" == Boris D Cahan <bdc2@po.CWRU.Edu> writes:

BDC> In a previous article, macdonald@cfcsc.dnd.ca (Ken Macdonald) says:

>>> Anyone have any pointers on using removable media under Spectre GCR 3.0?=
>> Or
>>> under the MAC os (System 6.0.5) in general. Is there a PD program that ca=
>> n make
>>> the OS reread a disk, something like the above use of RELOG under TOS?
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>> clue: F1 is your floppy disk drive.

BDC> Use the F-keys. F1 is drive a:, F2 is drive b:, and the higher
BDC> key, IIRC up to F7, Correspond to the partitions selected in the Specter.prg
BDC> initializations. As Pete implies it's in ther manual.
BDC> If this works for ZIP drives, I don't know, since I dont have a zip
BDC> drive to test, but Spectre SHOULD work with almost any SCSI device.

Well this does *NOT* work for CD-ROMs, even with a Mac CD in it!

Any suggestions?

--
Dr. Ralph P. Sobek Disclaimer: The above ruminations are my own.
Ralph.Sobek@irit.fr Addresses are ordered by importance.
sobek@irit.fr If all else fails, try:
newsmaster@irit.fr, postmaster@irit.fr sobek@eclair.eecs.berkeley.edu
IRIT / 118, route de Narbonne / 31062 Toulouse Cedex / France
Telephone: (+33)61-55-86-18 FAX:(+33)61-55-62-58 http//www.cerfacs.fr/~ralph/
================================================================================
Got a Sun IPC lap clone w/1.05 GB! Got a Mega 4STfm with TOS 2.06, floptical!
```

1943. Re: <None>

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-11 00:00:00 UTC
From: Egbert Jan van den Bussche <egbert@caiw.nl>
Message-ID: <31BDE0C0.6FAC@caiw.nl>
Source record: 21278
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Auke Nauta wrote:
>
> Hi,
>
> I have a question about upgrading DD to HD floppy disc.
> I believe that in the Atari 'community' long time ago many users upgraded their DD floppy drives to HD ones by means of a small hardware project. For this a fl
>
> This chip should be the WD1772PH-02-02. Isn't this chip called 'Ajax'?
> I am looking for such a chip to upgrade my A3000 (yes, an Acorn machine, I'm sorry ;) to HD floppy. I've got the schematics, just not the chip.
> It is still available at some stores but at rediculous prices, i.e. well over 40GPB.
>
> If anyone can supply such a chip, or knows how to get one (more) cheaply, I would be very happy :)
>
> Thanks in advance,
> Auke Nauta

the 1772-02-02 is not a AJAX. This chip can can do HD however. I modified several ATARI's to support HD using this chip. For spare parts
try MABN in Schiedam. Paul has a large repair stock (from ATARI Benelux dump...)

Egbert Jan

1944. Re: And now CD-ROM under Spectre GCR (was ZIP Drive under Spectre GCR)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-11 00:00:00 UTC
From: tommy@sun.pris.bc.ca
Message-ID: <4pl00i$3rm@scipio.cyberstore.ca>
Source record: 21279

rsobek@irit.fr (Dr. Ralph P. Sobek) wrote:

>Well this does *NOT* work for CD-ROMs, even with a Mac CD in it!

>Any suggestions?

I take it you have a macintosh cd rom driver? I'm not even sure a CD Rom reader would work with spectre, but I think you'll need an apple CD init from the manufacturer of your CD reader. What make is it?

I use spectre gcr all the time (and anyone who's read all the dave small fiddle faddle is a better user than me. The manual is the last resort).

Anyway, there is software available to make CD-Roms work on the Mac, and there is software available for system 6.05. try www.shareware.com and search under macintosh and CD-Rom.

I don't believe there is CD driver software built into spectre, other than scsi support, and you still need a driver. Let me know what make your CD reader is and I'll try and help if I can.

For my weekly column of straight talk and humor, check out my homepage at: www.pris.bc.ca/tommy

1945. [Q] falcon motherboard

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-11 00:00:00 UTC
From: 922551@bud.swin.edu.au
Message-ID: <4pl014$jdn@lucy.swin.edu.au>
Source record: 21280

Hi, does anyone have the connections for the keyboard connector on the falcon motherboard? I had my falcon put into a full tower case with a Mega STE keyboard. Unfortunately, a couple of wires came loose, and I'm not sure where they go on the motherboard connector. Any help would be greatly appreciated!

Kenji Mardon
922551@bud.cc.swin.edu.au

1946. Re: PC/Macintosh emulators?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-11 00:00:00 UTC
From: tommy@sun.pris.bc.ca
Message-ID: <4plakt$67b@scipio.cyberstore.ca>
Source record: 21281

abstract@wam.umd.edu (Gypsy Eyes) wrote:

> Does anyone know of any PC or Macintosh emulators for the ST or
>Falcon? Preferably something that can run Windows95 or Macintosh System
>7 software, but Windows 3.1 or Macintosh System 6 is acceptable. Thanks
>in advance for any help. Please respond by email if possible.

> Thanks!
> --LuNATiC

Spectre GCR is your best bet to emulate Macintosh, but it will only handle system 6.0X. Also, I don't think it works on the falcon, only the 1040/Mega/ST(E).

There is a 286 emulator available for the Falcon and the ST(e) line, but, who wants a 286? It won't run win95, or windows for workgroups. It runs win 3.1 pretty well though, but forget anything requiring speed.

Also, the spectre mac emulator is a little faster than the old mac plus on a standard ST. Try running new software on an old mac plus and you'll choke quickly though. :)

On an accelerated ST or a Mega STE, spectre humms along pretty well at 16 mhz.

Hope that helps.

Tom

For my weekly column of straight talk and humor, check out my homepage at:
www.pris.bc.ca/tommy

1947. Re: ST Writer Documents Not Printing

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-11 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <550218084.3336.06.starship@3rdplanet.com>
Source record: 21282

brown2020@worldnet.att.net barked in U.COMP.SYS.ATARI.ST.TECH on 11 Jun 96:

b> From: Kyle Brown <brown2020@worldnet.att.net>
b>
b> After not having used my 1985 Atari 520ST for awhile, I am having
b> trouble printing documents or files in ST Writer. I was able to print
b> the readme.doc file from the ST Writer disk, but nothing else. (As I
b> recall, the normal way to print is to hit the ESC key to main menu and
b> press "P" for Print.) The ST Writer disk I was using was a backup, not
b> the original. The screen showed "searching for printer config file on
b> disk," but no files or documents printed. The Atari is hooked up to a
b> 1985 Star SG 10/15. Does anyone have any suggestions on what could be
b> causing this printing problem? Also, does anyone know where I could get
b> hold of ST Writer program disks? Thanks.
b>
b>
b> Gated by UUCP-ST News_In version 0.99.2 11 Jun 1996 at 51:205/311.0

If that's the program I recall, it looks like the old "Atari Writer" from the
8-bit - has a text-style main menu and so forth? If that's right, it's
freeware, and I can probably scare up a working copy here someplace. If so,
do you want a floppy, or an emailed ZIP file?

--- JetMail 0.99beta21
* Origin: STarship & Quark's Holosuites 503-244-2870 (51:205/311)
SEEN-BY: 51:205/0@atarinet.ftn 79 311 .99 318

Gated by UUCP-ST News_Out version 0.99.5 11 Jun 1996
At the 51:205/311.0 gateway
--

1948. Re: Mouse can't site still

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-11 00:00:00 UTC
From: flori@stingbox.sb.sub.de
Message-ID: <24443629.a7c1.d642@flori.stingbox.sb.sub.de>
Source record: 21283

SWOODING schrieb am 5.06.96 folgendes:

> on an Atari, or Amiga). When switched to Amiga mode, the x,y coordinates
> where screwed up. It did not operate properly (which, of course, if
> understandable), but when in Atari mode, it worked fine. No problem.

Same with my so called compatible mouse. If I switch it to Amiga-mode
I can't use it anyway cause it's flipping around about 5 pixels (if I
move it) and that's it.
I think, the problem with these mice is, that the resolution is too
high. There's a condition where the digital state is toggling. Maybe
the manufacturer usied "light barriers" (?) that don't cope with
these wheels inside mice (wrong focused - for instance).

> I don't know if that will help, but it seems to relate to the
> problem you're having.

Thanks for trying to solve the problem :-)

I've got my own solution. If I need a mouse with "high resolution"
and nice keys I use my compatible. If I want to draw or do something
where I need exact positioning, I use my original Atari-mouse :-)))

Florian

Florian Wilcke / 13507 Berlin (Tegel)
Fax: +49 30 3031 5369 (include my name on fax-coverpage)

1949. PC/Macintosh emulators?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-12 00:00:00 UTC
From: abstract@wam.umd.edu
Message-ID: <4pl25i$pgv@cville-srv.wam.umd.edu>
Source record: 21284

Does anyone know of any PC or Macintosh emulators for the ST or Falcon? Preferably something that can run Windows95 or Macintosh System 7 software, but Windows 3.1 or Macintosh System 6 is acceptable. Thanks in advance for any help. Please respond by email if possible.

Thanks!
--LuNATiC

1950. ICD-Where are you?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-12 00:00:00 UTC
From: tking@emr1.emr.ca
Message-ID: <DswA0M.5y9@emr1.emr.ca>
Source record: 21285

I have been trying to contact anyone/someone/anything at ICD Inc. for approx. 2 weeks now. On the web their site is under construction by telephone it is impossible to get through to anyone. So much for automated telephone systems. The only thing they accomplish is to dodge the caller at least that's my experience - 2 weeks - give me a break. I have some questions to be put to anyone at ICD who cares to answer this e-mail, they concern Atari Tech Support and the use of Iomega JAZ drives(1 GB).
"HOPING SOMEONE FINDS THIS MESSAGE IN A BOTTLE"

1951. Re: [Q] falcon motherboard

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-12 00:00:00 UTC
From: dhedberg@yin.kuai.se
Message-ID: <4pm0su$ts5@kaon.kuai.se>
Source record: 21286
Body handling: Inline uuencoded payload not displayed: megabrd2.lzh

Kenji Mardon (922551@bud.swin.edu.au) wrote:
: Hi, does anyone have the connections for the keyboard connector on the
: falcon motherboard? I had my falcon put into a full tower case with a
: Mega STE keyboard. Unfortunately, a couple of wires came loose, and I'm
: not sure where they go on the motherboard connector. Any help would be
: greatly appreciated!

Hi,

Down below I have included an uuencoded file which includes everything
you need to know to connect a MegaST or MegaSTe keyboard to a
ST/STe/Falcon030 computer. Hope it will help!

[Inline uuencoded payload not displayed: megabrd2.lzh]

1952. Re: PC/Macintosh emulators?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-12 00:00:00 UTC
From: paa@hol.gr
Message-ID: <4pmu7b$dvv@newsflash.hol.gr>
Source record: 21287

In article <4plakt$67b@scipio.cyberstore.ca>,
tommy@sun.pris.bc.ca (Tom) wrote:

>Spectre GCR is your best bet to emulate Macintosh, but it will only
>handle system 6.0X. Also, I don't think it works on the falcon, only
>the 1040/Mega/ST(E).

Spectre GCR doesn't work on Falcon "as is". The main problem is that the hard disk access code is written for the ACSI port. It's not difficult to patch it so that it would work with Falcon's SCSI. But what's the point of running old Mac applications in black and white? If Dave Small could/wanted add color support...

1953. Monitor is dying ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-12 00:00:00 UTC
From: Leen Kievit <L.A.Kievit@kub.nl>
Message-ID: <31BE7468.167EB0E7@kub.nl>
Source record: 21288
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi all,

My monitor (SM 124) has begun to act weird. The top 30 scanlines seem to 'fold down' over the next ones, with increasing space between them.. Is this the dreaded capacitor problem ? And if so, what can I do ?

Thanks

Leen

1954. Re: ICD-Where are you?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-12 00:00:00 UTC
From: rbmier@winternet.com
Message-ID: <4pnd73$is0@blackice.winternet.com>
Source record: 21289

> tking@emr1.emr.ca (Terry King) writes:
> I have been trying to contact anyone/someone/anything at ICD Inc. for
> approx. 2 weeks now. On the web their site is under construction by
> telephone it is impossible to get through to anyone. So much for automated
> telephone systems. The only thing they accomplish is to dodge the caller at
> least that's my experience - 2 weeks - give me a break. I have some
> questions to be put to anyone at ICD who cares to answer this e-mail, they
> concern Atari Tech Support and the use of Iomega JAZ drives(1 GB).
> "HOPING SOMEONE FINDS THIS MESSAGE IN A BOTTLE"
>
>>>>
Use EMail, "icdinc@genie.com". I've had very good responses
from them, 1 - 3 days.

Rich Mier

1955. Re: Why isn't possible to let work a Iomega Zip-drive Parallel on an Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-12 00:00:00 UTC
From: tholmbom@news.abo.fi
Message-ID: <4plvct$j17@aton.abo.fi>
Source record: 21290

Uwe Seimet <us@bruker.de> writes:

>Hank wrote:
>>
>> Tell me why ?

>Because the parallel port doesn't supply all signals you need. And even the ST
>hardware supported this there wouldn't be any drivers. A parallel ZIP is much
>slower then a SCSI one so for the ST a parellel ZIP is nonsense. If you want to
>use a ZIP drive with the Atari and with a PC you can use the SCSI version on
>both. There are lots of SCSI controllers for the PC.

I know my trusty old Atari doesn't have a ECP or EPP chipset, but doesn't
it even have a standard bi-directional printer port? Sure it's slow, but
it should work!?!

TH-96

1956. C-Lab Mark X audio problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-12 00:00:00 UTC
From: mgrove@owens.ridgecrest.ca.us
Message-ID: <mgrove-1207961156170001@news>
Source record: 21291

I had seen a post recently about a user having
problems with the audio in/out on one of the new
(U.S.) C-Lab Mark X Falcons.

The following is what I found to be the problem
that existed with my machine.

The new audio card that C-Lab has made to
accomidate 1/4" plugs was installed upside
down, if you use as a reference the silk screen
identification on the board and the printed
diagram on top of the Mark X case. This in it-
self would only reverse what one would think
was the input and outputs at the rear of the
machine. However, the connector from the motherboard
to the audio card was improperly installed as well,
making it seem like there was output to only
one channel (poor at that). There are five pins
on the motherboard that this cable connects to.
The two pair that are grouped together are the L/R
audio in and out. The lone pin with one wire
should connect to the pin on the audio card that
is tied to the ground plane of the card. Trace
this lead through the connector and align it so
the single pin wire on the motherboard connects
to the pin that is tied to the ground plane of the
audio card. Your audio should work fine now.

Alternately, as the audio card will not fit
properly if the internal speaker is left installed,
(glued is the word here) one could switch the connections
on the motherboard to get the proper in/out reference,
keeping the ground to ground connection proper.

Another problem I have noted with the Mark X is that
C-Lab has used PAL motherboards for the U.S. models.
There is no RF modulator installed on the motherboard.
When using a composite cable adapter on the monitor port
(for using a VCR or video monitor) your display will
only be in black and white reguardless of the video
settings in the Falcon menu.
So much for video output to VCR without an expensive
video scan converter for the VGA output.......

If you already have a ram card that has the simm's on
top of the board, you will not have room to use the card

without hacking the C-Lab utility mounting rack :(. I purchased a Wizztronics ram card. The 72 pin simm installs on the underside of this card keeping it the same hight as the standard Falcon memory card.
In other words, you will need a 72 pin simm and Wizztronics ram card for a 14mb upgrade. I just paid $135.00 for a 16mb 60ns simm from my local PC dealer. I think Wizztronics gets $99.00 for their card.

You only get the standard powersupply with no extra connectors as standard.

The internal SCSI connector is not standard. $60.00 for the non-standard IDE/SCSI/powercable. Still uses the standard powersupply.

A replacement powersupply can be obtained from JAMECO at http://www.jameco.com Request a catalog and take a look. If you lack knowledge in powersupplies have an electronics type friend make the selection and installation for you.

The new case is very clean and sturdy. I just wish they would have taken the time to test the assembled units before shipping, and spent another couple of bucks replacing the powersupply and installing a standard SCSI connector.

I'm not being negitive, just bitching.

Mike

--
Michael Grove
mgrove@owens.ridgecrest.ca.us

1957. Hard drive problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-12 00:00:00 UTC
From: roy@gorring.demon.co.uk
Message-ID: <834704746_OASIS_@gorring.demon.co.uk>
Source record: 21292

Hi Roy, on 07 Jun 96 you wrote:

RG> This message is posted on behalf of Tom Wills, please reply to
RG> Email address below, Thank you.

What with the NeST UUCP gate still being off-line I can't do this, Roy. Perhaps you could forward to Tom for me :)

RG> My problem is that suddenly I cannot open drive D. I get the
RG> standard message
RG> "Data on the disk in drive D: maybe damamged". I have a suspicion
RG> that I had
RG> filled up drive C: so much that it spilled over into D: and wrote
RG> some spurious
RG> rubbish, corrupting the drive so that I can no longer open it. I
RG> don't know if
RG> this has any credence or not?

Yes. Sounds very much as though the boot sector (at least) of drive D is corrupt so the operating system and HD driver cannot work out it's size.

OR it could be that the root sector of the whole drive has a small corruption so that the "start" and "finish" physical sectors of drive D are not being read correctly.

RG> I suspect that it is beyond
RG> repair -

I've mended worse than this before :) !

What sort of HD driver/tools have you got?

The first thing to do is inspect physical sector 0 of the drive. If you have ICDFMT then go "PARTITION" when you will get a map of the placement of the partitions on the disc. You may find the start/finish sectors of the D partition are wrong (they shoul
follow on from C and stop short of the start
of E). If so you can alter the numbers are write them back by "Write Partition Info Only".

If sector 0 is OK the problem will be in the boot-sector of D. This will be the sector with the physical address found in the "start" sector for D in physical sector 0.

It is usually best to copy the boot sector from some other partition over the corrupt sector. If you have access to the Supra utilities SUPEDIT will allow you to do this easily.

ideally I would like to
RG> get inside it as there is plenty of useful data I would like to
RG> retrieve - although the most important stuff is backed up.

If the above fixes still do not allow you access it is likely that the FATs of D have been corrupted. In this case you have NO chance of getting at the data - sorry.

RG> Probably, in the long run, the only way to get the drive back up is
RG> by reformatting, however, I am unsure as to how to reformat a drive?
RG> I have HDX an
RG> d
RG> HINSTALL but not any working information on them.

Avoid reformatting as long as you can. In fact you would do better to use the ICD ICDUTIL to "Zero" the partition as this will rewrite boot and FATs without touching your other partitions.

Sounds as though you may have to d/l the Supra utils (now PD) and borrow some ICD stuff to try the fixes. The fixes are possible using only a physical sector editor but you need to know a lot about the disc
structure if you are going to do it this way.

Good luck!

Roger

\ Have a W.A.G. join Wessex Atari Group /
\ An Atari User Group for Southern England /
\ Join our discussion area on 42BBS 01256-895106 /
\ or contact me - roy@gorring.demon.co.uk - yes with 2 'r's /
\---/
\ A good time to keep your mouth shut - is when you are in deep water /

1958. E-IDE CD-ROM drives ???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-12 00:00:00 UTC
From: Simon Yardley <c4sy@dmu.ac.uk>
Message-ID: <31BF1524.51AC@dmu.ac.uk>
Source record: 21293
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi,

Can anyone shed some more light on whether there is a decent set of drivers that will run an (E-)IDE CD-ROM drive as either a master or slave from the Falcons IDE bus ???

-Simon

--
Simon Yardley, Leicester, UK

Internet: c4sy@dmu.ac.uk
URL: http://www.cms.dmu.ac.uk/~c4sy/ *Have a peek !*

1959. Re: ICD-Where are you?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-12 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <550285362.6109.105.starship@3rdplanet.com>
Source record: 21294

tking@emr1.emr.ca barked in U.COMP.SYS.ATARI.ST.TECH on 12 Jun 96:

t> I have been trying to contact anyone/someone/anything at ICD Inc. for
t> approx. 2 weeks now. On the web their site is under construction by
t> telephone it is impossible to get through to anyone. So much for
t> automated telephone systems. The only thing they accomplish is to dodge
t> the caller at least that's my experience - 2 weeks - give me a break. I
t> have some questions to be put to anyone at ICD who cares to answer this e-
t> mail, they concern Atari Tech Support and the use of Iomega JAZ drives(1
t> GB). "HOPING SOMEONE FINDS THIS MESSAGE IN A BOTTLE"
t>
t> Gated by UUCP-ST News_In version 0.99.2 11 Jun 1996 at 51:205/311.0

You might want to start by sending your query to ICD in email - I don't
recall ever seeing anything posted in the newsgroup with an ICD domain on the
From: line.

--- JetMail 0.99beta21
* Origin: STarship & Quark's Holosuites 503-244-2870 (51:205/311)
SEEN-BY: 51:205/79@atarinet.ftn 311 .99 318

Gated by UUCP-ST News_Out version 0.99.5 11 Jun 1996
At the 51:205/311.0 gateway
--

1960. Re: Syquest Hard drive Question..

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-13 00:00:00 UTC
From: m.harvey@ix.netcom.com
Message-ID: <4pnnn0$ha@dfw-ixnews7.ix.netcom.com>
Source record: 21295

Does anyone here have actual experience in formating Syquest 44 meg cartridges on a IBM and then copying Atari files to them from a TT.

What I'm wanting to do is, have IBM readable cartridges to have a CD-ROM backup pressed for me of all the PD/Shareware files I've collected over the years.. I have (2) 44 meg Syquest SCSI drives, a TT, Mega, & a clone.. I'd like to find out can I just format the cartridges on the clone as a single 44 meg drive, then be able to write the files to it from the Mega (TOS 1.04) &/or TT (TOS 3.06) and then be able to send them off to a company to read on there PC to create a CD-ROM of the files? Please e-mail any responces to me at m.harvey@ix.netcom.com

THanks Mike

1961. Re: TT Clock batteries

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-13 00:00:00 UTC
From: massimo@irfmn.mnegri.it
Message-ID: <massimo-1306961051060001@macmax.irfmn.mnegri.it>
Source record: 21296

In article <4p1ba7$6l5@due.unit.no>, josk@stud.unit.no (Jo Even Skarstein)
wrote:

> I'm not sure, but I don't think it's possible to replace the battery on
> TT's, MSTE's and Falcons. At least on my Falcon the battery is integrated
> with the clock-chip itself, so you'll probably have to replace the entire
> clock.

Wrong!

| /|/| |
| / |AX Institute of Pharmacology Research "Mario Negri" |
| Massimo Farina E-mail: massimo@irfmn.mnegri.it |

1962. Re: Why isn't possible to let work a Iomega Zip-drive Parallel on an Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-13 00:00:00 UTC
From: binder@hp79.rbg.informatik.th-darmstadt.de
Message-ID: <4poq5s$s8h@rs18.hrz.th-darmstadt.de>
Source record: 21297

Hi!

In article <4plvct$j17@aton.abo.fi>, tholmbom@news.abo.fi (Thomas Holmbom IFK) writes:
#>>Because the parallel port doesn't supply all signals you need. And even the ST
#>>hardware supported this there wouldn't be any drivers. A parallel ZIP is much
#>>slower then a SCSI one so for the ST a parellel ZIP is nonsense. If you want to
#>>use a ZIP drive with the Atari and with a PC you can use the SCSI version on
#>>both. There are lots of SCSI controllers for the PC.
#>I know my trusty old Atari doesn't have a ECP or EPP chipset, but doesn't
#>it even have a standard bi-directional printer port? Sure it's slow, but
#>it should work!?!
No, just as Uwe has already said: The ST's parallel port does not have all
the necessary signals connected, so it _can't_ work. The parallel port of
the Ataris is not fully compatible to those of PCs.

Ciao

Thomas

--
Thomas Binder (IRCNick: Gryf) | "Quick to judge, quick to
Johann-Valentin-May-Strasse 7 | anger, slow to understand,
64665 Alsbach-Haehnlein / Germany | ignorance, prejudice and
Email: binder@rbg.informatik.th-darmstadt.de | fear walk hand in hand."
PGP-key available on request! | Rush

1963. Re: System Solutions

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-13 00:00:00 UTC
From: Ian Chamberlin <ian.chamberlin@reo.dec.com>
Message-ID: <31C0070B.51D@reo.dec.com>
Source record: 21298
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

justin wrote:
>
> Can anyone tell me anything about the English company, System Solutions?
>
> ..Snip..

They are Atari dealers and an Atari Authorised Repair Centre.
Are UK agents for many Atari Hardware and software products from accross
the world.

I used them some time back for a repair - found them helpful and OK.

They are at Windsor - see their web site at
http://www.ssolutions.com/index2.html
--
<<<<<<<<<<<<<<<<<<<<<<<<< Ian Chamberlin >>>>>>>>>>>>>>>>>>>>>>>>>
Opinions expressed are my own, and not those of my employer.

1964. FS: 1040 ATARI-STE & MORE UPDATE

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-13 00:00:00 UTC
From: michaelk@pacifier.com
Message-ID: <4pp6i8$jmp@news.pacifier.com>
Source record: 21299

Atari 1040 STE with 4 megs ram , TOS 1.06,
(will include original TOS if desired)
plus mouse, joystick, 2400 baud modem & software $200

many, many games; utility programs, midi software

Atari color monitor $35

Atari mono monitor $35

NOTE: MONITORS WILL ONLY BE SOLD AFTER STE IS SOLD

Mouse Master $20 ....SOLD

Monitor switchbox for ste or st $20 ....SOLD

buyer pays all shipping charges

BTW : I live in Vancouver, Washington NOT Canada

1965. Re: tt clock batteies

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-13 00:00:00 UTC
From: dwilga@mtholyoke.edu
Message-ID: <dwilga-1306961011210001@138.110.7.161>
Source record: 21300

In article <163starship@3rdplanet.com>, starship@3rdplanet.com wrote:

> m.harvey@ix.netcom.com barked in U.COMP.SYS.ATARI.ST.TECH on 31 May 96:
>
> mh> Author: Michael D. harvey Address: m.harvey@ix.netcom.com
> mh>
> mh> Noticed the other day, not sure yet, but think my TT clock may have
> mh> stopped.. Can anyone tell me where the clock is located on a TT and
> mh> what type battery I'll need to replace it with. I'm familar with the
> mh> Mega covers, but haven't seen that type thing on my new TT from Atari
> mh> (Don Thomas Special)..
>
> I haven't had a TT open, but I suspect that if you open the internal hard
> drive cover, you'll find the battery velcroed to the back of the computer.
> It's about 2 inches long and 3/4 inch square, fairly common PC clock
> battery and should be cheap to replace as there is no soldering to do.
>

At least in my TT anyway, it was a farily expensive 6 volt battery that
was soldered-in. When the guy at Radio Shack told me it would cost $12 to
replace, I went over and picked up a 4 AA cell battery holder and some
alkaline batteries instead. I've had to replace the batteries about once
every 2 years since.

Dan Wilga
Gribnif Software
gribnif@genie.com

Dan Wilga
dwilga@mtholyoke.edu

1966. Re: Syquest Hard drive Question..

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-13 00:00:00 UTC
From: orb@u.washington.edu
Message-ID: <4ppl1v$h9f@nntp5.u.washington.edu>
Source record: 21301

I've got a similar question: how do I format/initialize scsi drives on
an Atari? I recently got a used TT with very little software
installed. I can't find any disk utilities among the stuff that is
there, definetely nothing for formatting scsi drives. The TT does
recognize that I have a Syquest drive attached (an 88 meg), but I need
to format/initialize the drive somehow.

Is there some utility I need that the seller didn't give me?

thanks
-kyle
orb@u.washington.edu

In article <4pnnn0$ha@dfw-ixnews7.ix.netcom.com>,
Michael D. Harvey <m.harvey@ix.netcom.com> wrote:
>Does anyone here have actual experience in formating Syquest 44 meg
>cartridges on a IBM and then copying Atari files to them from a TT.
>
>What I'm wanting to do is, have IBM readable cartridges to have a
>CD-ROM backup pressed for me of all the PD/Shareware files I've
>collected over the years.. I have (2) 44 meg Syquest SCSI drives, a TT,
>Mega, & a clone.. I'd like to find out can I just format the cartridges
>on the clone as a single 44 meg drive, then be able to write the files
>to it from the Mega (TOS 1.04) &/or TT (TOS 3.06) and then be able to
>send them off to a company to read on there PC to create a CD-ROM of
>the files? Please e-mail any responces to me at m.harvey@ix.netcom.com
>
> THanks Mike

1967. Reading HP files?!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-13 00:00:00 UTC
From: karl samyn <saka@stud.rma.ac.be>
Message-ID: <31C05465.7522@stud.rma.ac.be>
Source record: 21302
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
Hello,

Could anyone tell me which program I need to read HP files. Do
there exist public domain programs for this? Where can I find them?
Is an import-module for Calamus SL available?

Thanx for the info...

--
Greetings,

/*---------------------------- Saka -----------------------------*/
/* Karl Samyn - 148 Pol - RMA */
/* http://193.190.205.13/Popo/148_pol/Samyn/Atari.htm */
/*---------------------------------------------------------------*/
```

1968. Re: Why isn't possible to let work a Iomega Zip-drive Parallel on an Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-13 00:00:00 UTC
From: patrik.edberg@mailbox.swipnet.se
Message-ID: <4pp2uu$a9a@mn5.swip.net>
Source record: 21303

In article <4ph6ic$j@news.euro.net>, wvw@euronet.nli¿½ says...
>
>
>Tell me why ?
>

This is an easy one.

The printer port of the Atari does NOT contaian all connections that a pc
computer has, such as lines fore messages from the printer (out of paper etc.).

there you have, black on grey.

patrik.edberg@mailbox.swipnet.se

1969. Re: Mouse can't site still

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-13 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <550345059.4230.48.starship@3rdplanet.com>
Source record: 21304

flori@stingbox.sb.sub.de barked in U.COMP.SYS.ATARI.ST.TECH on 13 Jun 96:

f> From: flori@stingbox.sb.sub.de (FLORIAN WILCKE)
f>
f> SWOODING schrieb am 5.06.96 folgendes:
f>
>> on an Atari, or Amiga). When switched to Amiga mode, the x,y
>> coordinates where screwed up. It did not operate properly (which, of
>> course, if understandable), but when in Atari mode, it worked fine. No
>> problem.
f>
f> Same with my so called compatible mouse. If I switch it to Amiga-mode
f> I can't use it anyway cause it's flipping around about 5 pixels (if I
f> move it) and that's it.
f> I think, the problem with these mice is, that the resolution is too
f> high. There's a condition where the digital state is toggling. Maybe
f> the manufacturer usied "light barriers" (?) that don't cope with
f> these wheels inside mice (wrong focused - for instance).
f>
>> I don't know if that will help, but it seems to relate to the
>> problem you're having.
f>
f> Thanks for trying to solve the problem :-)
f>
f> I've got my own solution. If I need a mouse with "high resolution"
f> and nice keys I use my compatible. If I want to draw or do something
f> where I need exact positioning, I use my original Atari-mouse :-)))

Here's something to try, if the mouse moves far too fast: Open it up and
look at the disks that pass between the optical sensors. If they have slits
arounf the edge (looking like a stragne sort of flower), you can use black
palstic tape to cover every second slit and reduce the mouse sensitivity.

If you choose to do this, of course, it's on your head if anything breaks.

Gated by UUCP-ST News_Out version 0.99.5 11 Jun 1996
At the 51:205/311.0 gateway
--

1970. Re: Syquest Hard drive Question..

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-13 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <550348874.5148.415.starship@3rdplanet.com>
Source record: 21305

orb@u.washigton.edu barked in U.COMP.SYS.ATARI.ST.TECH on 13 Jun 96:

o> I've got a similar question: how do I format/initialize scsi drives on
o> an Atari? I recently got a used TT with very little software
o> installed. I can't find any disk utilities among the stuff that is
o> there, definetely nothing for formatting scsi drives. The TT does
o> recognize that I have a Syquest drive attached (an 88 meg), but I need
o> to format/initialize the drive somehow.
o>
o> Is there some utility I need that the seller didn't give me?

Definitely. Your best bet would be to purchase the ICD Pro utilities from
Toad (send email to info@toad.net); alternatively, get a copy of Atari's HDX
(I don't know the latest version, since I use ICD; the last one I got from
Atari was version 5.0). Or you can download Supra's utils from their ftp
site.

Bottom line: You need some hard disk utilities.

Gated by UUCP-ST News_Out version 0.99.5 11 Jun 1996
At the 51:205/311.0 gateway
--

1971. ATTN. to all you techie types, I need help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-14 00:00:00 UTC
From: ciarriel@deepcove.com
Message-ID: <4pqf6t$oir@marine.jumppoint.com>
Source record: 21306

I have recently acquired a 520ST, unfortunately it is sans power supply, hard drive and monitor. I can build a power suppy easily enough, but I need to know the pinout of the connector as well as the voltage/current requirements. I would also appreciate any info on connecting a regular VGA monitor to the Atari, as well as any info on using IDE or SCSI drives with this unit. I haven't been able to find any info on the power supply on the net, and only limited info on the other two items. Can anybody help? Or at least point me in the right direction. Any help would be appreciated. Thanks in advance.

1972. [Q] falcon motherboard

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-14 00:00:00 UTC
From: DCroker@mettav.demon.co.uk
Message-ID: <14446_DCroker@mettav.demon.co.uk>
Source record: 21307

This message from 922551@bud.swin.edu.au to All came in on a wing and a prayer...

> Hi, does anyone have the connections for the keyboard connector on the
> falcon motherboard? I had my falcon put into a full tower case with a
The AT-Keys interface board instruction sheet shows these connections for the motherboards:

Falcon:
4 +5V
5 To
6 From
7 Reset
8 Gnd

Mega STE:
1 +5V
2 +5V
3 From
4 To
5 Gnd
6 Gnd

Any use?

Regards, Derryck

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

1973. Help guides on Atari word processors and desktop publishing applications.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-14 00:00:00 UTC
From: pross@soho.ios.com
Message-ID: <pross-1406960325580001@ppp-12.ts-8.nyc.idt.net>
Source record: 21308
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,maus.sys.atari.desktop,maus.sys.atari.f030,maus.sys.atari.gemini,maus.sys.atari.hardware,maus.sys.atari.software,maus.sys.atari.talk,alt.atari,,fr.comp.sys.atari,demon.ip.support.atari

Sorry for the multiple posts guys!

For help guides on Atari word processors and desktop publishing applications. Visit this site for additional information: http://soho.ios.com/~pross/spar/pro.html

Thank you

1974. Re: Reading HP files?!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-14 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-1406960902220001@47.85.0.99>
Source record: 21309
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <31C05465.7522@stud.rma.ac.be>, karl samyn
<saka@stud.rma.ac.be> wrote:

> Hello,
>
> Could anyone tell me which program I need to read HP files. Do
> there exist public domain programs for this? Where can I find them?
> Is an import-module for Calamus SL available?
>

Are you looking for a HPGL file reader (HP Graphics Language)?

I have not seen one of these for the ST.

Many PC & MAC solutions exits & these can convert the files to an ST file
format (like PI?).

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

1975. Re: Reading HP files?!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-14 00:00:00 UTC
From: dave <dave@mbha.demon.co.uk>
Message-ID: <834750459snz@mbha.demon.co.uk>
Source record: 21310
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <gigxr01-14069609022200001@47.85.0.99>
gigxr01@nt.com "Gerry O'Rourke" writes:

] In article <31C05465.7522@stud.rma.ac.be>, karl samyn
] <saka@stud.rma.ac.be> wrote:
]
] > Hello,
] >
] > Could anyone tell me which program I need to read HP files. Do
] > there exist public domain programs for this? Where can I find them?
] > Is an import-module for Calamus SL available?
] >
]
] Are you looking for a HPGL file reader (HP Graphics Language)?
]
] I have not seen one of these for the ST.
]
] Many PC & MAC solutions exits & these can convert the files to an ST file
] format (like PI?).
]

Texdraw2 has an HPGL import function and will export in various flavours of
TeXie and GEM formats. It's a bit of hacking around but it will work. MSword
will also read HPGL (but it's PC stuff of course).

Hope this helps...
--
daveb

1976. Re: *.DXF Format

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-14 00:00:00 UTC
From: "Dr. Simon G.K. Williams" <williamssg@cf.ac.uk>
Message-ID: <DsztsF.EHM@cf.ac.uk>
Source record: 21311

I believe only the mega expensive Dynacadd exported DXF files. However the Rosetta file translator from lexicor will import and export between 3d1, 3d2, dxf (release 10), amiga sculpt, mac renderlib and something else weird.. Apart from that, I can't think of anything else that handles dxf on the atari's.

Simon

1977. Re: ATTN. to all you techie types, I need help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-14 00:00:00 UTC
From: "Dr. Simon G.K. Williams" <williamssg@cf.ac.uk>
Message-ID: <Dszu9t.GKF@cf.ac.uk>
Source record: 21312

The PSU's were available quite cheaply through a few electronic component dealers in the uk, e.g. rapid electronics and cpc I believe. Otherwise any switched mode supply will do the trick.

As for using a vga pc monitor, it will only work on the ST high rez mode. For this, you'll need a 13-pin monitor plug (maplin's stock them!) and to connect the st high pin to 12V (link on plug). Then feed the h-sync, v-sync, mono out and gnd to the respective ins on the monitor, the mono out can be fed to the r,g,b inputs together for a colour unit. As for the plug connections on the atari, I'll give you them if you can't find them. For colour usage, or to use ST low or med rez's, you will have to use either a TV or a monitor that handles the lower 15Khz horizontal scan freq and a vertical refresh of 50-60Hz. This includes the older microvitec bbc cubs, philips and commodore 14" home computer displays and any scart or video in facility t.v. set. Alternatively a simple RF modulator can be used if you have a composite output and no rf output.

Harddrives on the ST is a bit more expensive unfortunately. Essentially you will need a SCSI bare drive and a host adaptor. THe latter is simply a board which converts the DMA output of the ST to SCSI signals. THese are best got 2nd hand, around ï¿½20+ depending on the make and if it has a clock or not. Then, connect that between the st and scsi drive and you will need either another PSU or tap onto the atari one to power both the adaptor and the drive. SCSI drives are more expensive than IDE, expect to pay around ï¿½200+ for a 1GB new, 2nd hand the small ones are much cheaper. Of course depending on the host adaptor you get, you will also need matching harddisk driver software. HD driver is probably the best to go for, about ï¿½20.

Well hope that gives you some insight into what's involved.....

Simon

1978. Re: <None>

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-14 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.960614183700.18413D-100000@juno.amp.uni-hannover.de>
Source record: 21313
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On Tue, 11 Jun 1996, Auke Nauta wrote:

> I have a question about upgrading DD to HD floppy disc.
> I believe that in the Atari 'community' long time ago many users upgraded their DD floppy drives to HD ones by means of a small hardware project. For this a floppy disc controller is necessary which can run at 16MHz instead of 8.
>
> This chip should be the WD1772PH-02-02. Isn't this chip called 'Ajax'?

Yes and no. There have been thousands of upgrade tips using the WD1772-02-02.
This chip is rated for 8 MHz (you need 16 MHz) by Western Digital, and
DOES NOT work reliably with 16 MHz. At first it seems to work, but
occasionly you have trouble, and you'll be never sure that you saved your
data securely. Do NOT believe the guys who wanna tell you that this chip
is enough !! The Ajax, however is a redesigned version of the WD1772, and
should be used for HD oparation. Only the Ajax is rated for 16 MHz.

> I am looking for such a chip to upgrade my A3000 (yes, an Acorn machine, I'm sorry ;) to HD floppy. I've got the schematics, just not the chip.
> It is still available at some stores but at rediculous prices, i.e. well over 40GPB.

I purchased one for DM 50,-, and found out that it had been desoldered
from some board. However, I can't recall where I got it.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de

1979. Re: *.DXF Format

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-14 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.960614182959.18413B-100000@juno.amp.uni-hannover.de>
Source record: 21314

On 5 Jun 1996, JOHN AMSLER wrote:

> Many year ago (!) there was an Atari program that I *think* was called
> MaSTer CAD. If anyone remembers the program, do you remember if it
> exported files in DXF format?

Technobox CAD/2 has tools to convert from several formats to *.TC2, and
also from *.TC2 to *.DXF.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de

1980. Iomega --> Falcon questions:

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-14 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.PMDF.3.91.960614133529.9466C-100000@acs2.byu.edu>
Source record: 21315
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Hi there:

I'm just motivated to buy a Iomega Zip drive, they're SCSI and
the output port is an SCSI-2, the same as my Falcon!!!, so it might be an
excellent upgrade, now:

1).- Does anyone have tried using it with Cubase Audio? (I know
it shouldn't be a problem since the transfer speed is 10 MB/s.)

2).- Do I have to format to Atari format? or just use the one
that comes with it? they sell Mac and Pc versions, the dealer didn't know
about a diference in format.

3).- Will my files (ex: GIF, JPG, AIFF, etc) be compatible with other
computer platforms? (this is actually in relation to the formatting),
unplug here, plug there and go...

4).- Where can I get the cheapest price on these drives, It's
nice to have 1 GB at a time!!

Regards!

```
||| ------------------------------------------------------------ |||
/ | \ FPINTO IS IN UTAH-US, ENJOYING THE BEAUTIFUL SPRING OF 1996 / | \
------------------------------------------------------------
FALCON 030 AUDIO-VIDEO ENGINE
```

1981. Problems with 1.44Mb drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-14 00:00:00 UTC
From: junior@zen.kuai.se
Message-ID: <4ps9i1$1c1@kaon.kuai.se>
Source record: 21316

I was wondering if anyone could help me with a little problem I have.
I have installed 2 1.44Mb drives to my ST and I can format the disks
but not write to them.When I check the disks I get the message that I
have 1.46Mb free but when I try to write to them I only get an error
writing message.By the way I have a 1772 02-02 chip, I don't use any
autosensing hardware(I just use a switch),the drives work OK in a PC
and I use FCOPYPRO to format the disks.
Thanks in advance for any help.
Junior@kuai.se

1982. Falcon 030/Replace Floppy Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-14 00:00:00 UTC
From: ekr@efn.org
Message-ID: <4psmfq$bbn@garcia.efn.org>
Source record: 21317

Hello everyone,

I need to replace the Floppy Drive in my Falcon. Can I replace it with a IBM, or some other clone? I would appreciate any feed back. I do not live near any Atari dealers. I need to find a replacement as soon as possible.

Thanks very much.

Kevin Rogers

1983. Fax to Fax-modem to ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-14 00:00:00 UTC
From: gary@imco.demon.co.uk
Message-ID: <834859514_OASIS_@imco.demon.co.uk>
Source record: 21318

Last night I had an idea:

To scan documents into my ST why don't I connect my Amstrad Fax machine to my Fax modem thing that hangs out the back of my ST (they are actually connected by virtue of a BT 2-way adaptor) and, with suitable software, stuff the paper into the Amstrad and watch the doccie appear on my ST.

But here's the prob:

The Fax machine won't send a Fax out without first dialing a number (I don't know whether I need to have something to actually dial up the modem either).

Assuming that I don't need to buy a private telephone exchange to get the two to talk, can anyone recommend good (pref. free) Fax software for the ST.

I hope this appeals to the techie's out there. Alternatively someone could point me in the direction of a comms. expert, perhaps?

I thank You, Gaz.

PS I just tried pulling the 2 way adaptor from the wall box and connecting a phone to the other socket and the Fax machine sussed it was not connected to a line so wouldn't play ball.

--

~~~~~~~~~~~~~~~~~~ <> <> <> <> <> <> <> <> <> <> ~~~~~~~~~~~~~~~~~~

I M M O R T A L C O I L S

e-mail to: gary@imco.demon.co.uk or phone 01480 497730

~~~~~~~~~~~~~~~~~~ <> <> <> <> <> <> <> <> <> <> ~~~~~~~~~~~~~~~~~~

1984. Help With Super Charger

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-14 00:00:00 UTC
From: bjr@EbiCom.net
Message-ID: <4psk1k$2rn@Einstein.ebicom.net>
Source record: 21319

Anyone know if a midi port driver exists for the Super Charger?

I'd like to run a dos program that sends data over the midi
port, and cant seem to get this working. The program in particular
is called sdxsend. Sdx send simply loads an sds or wav sample into
memory and sends it over the midi port according to the mma sds standards.
The program offers an option to set the hex address for the midi port,
yet I have no idea what this should be, and wonder if it is even
possible without some kind of driver under dos that tells the system
how to use the atari ST midi ports.

I realize that the Super Charger has not been supported for quite
a long time...but hope that someone might have possibly written
such a driver by his own accord, or will know of someone who could.
Also, I'd much like to find an ftp support site for the super charger
if at all possible.

Thanks,
Brian

1985. Re: [Q] falcon motherboard

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-14 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GFOQBIAWUP@data.rhein-main.de>
Source record: 21320

In <4pl014$jdn@lucy.swin.edu.au> Kenji Mardon wrote:

>Hi, does anyone have the connections for the keyboard connector on the
>falcon motherboard? I had my falcon put into a full tower case with a
>Mega STE keyboard. Unfortunately, a couple of wires came loose, and I'm
>not sure where they go on the motherboard connector. Any help would be

ftp.rhein-main.de/pub/incoming/doitf03h.zip

regards, robert
--
robscha@data.rhein-main.de -= Home of DOITFo3o =-
_____
Robert Schaffner@OF2.maus.de Fo3o-52oST-Jaguar Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

1986. Re: Syquest Hard drive Question..

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-14 00:00:00 UTC
From: Rory McMahon <mcmahon@inil.com>
Message-ID: <31C1F8AD.483F@inil.com>
Source record: 21321

'Wilco' Kyle Farrell wrote:
>
> I've got a similar question: how do I format/initialize scsi drives on
> an Atari? I recently got a used TT with very little software
> installed. I can't find any disk utilities among the stuff that is
> there, definetely nothing for formatting scsi drives. The TT does
> recognize that I have a Syquest drive attached (an 88 meg), but I need
> to format/initialize the drive somehow.
>
> Is there some utility I need that the seller didn't give me?
>
> thanks
> -kyle
> orb@u.washington.edu
>

HDDriver by Uwe Seimet (spell?) is an awesome hard driver software for boot drives as well as formatting scsi/carts...

> In article <4pnnn0$ha@dfw-ixnews7.ix.netcom.com>,
> Michael D. Harvey <m.harvey@ix.netcom.com> wrote:
> >Does anyone here have actual experience in formating Syquest 44 meg
> >cartridges on a IBM and then copying Atari files to them from a TT.
> >
> >What I'm wanting to do is, have IBM readable cartridges to have a
> >CD-ROM backup pressed for me of all the PD/Shareware files I've
> >collected over the years.. I have (2) 44 meg Syquest SCSI drives, a TT,
> >Mega, & a clone.. I'd like to find out can I just format the cartridges
> >on the clone as a single 44 meg drive, then be able to write the files
> >to it from the Mega (TOS 1.04) &/or TT (TOS 3.06) and then be able to
> >send them off to a company to read on there PC to create a CD-ROM of
> >the files? Please e-mail any responces to me at m.harvey@ix.netcom.com
> >
> > THanks Mike

I have heard that 32 meg partitions are the max size that the atari will read and write from a cart formatted from a PC... Please someone correct me if I am wrong... I am in the process of doing the same, except I already own a CD recorder...

Rory

1987. FS: Atari 520ST $200.00

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-14 00:00:00 UTC
From: Ray Adams <wolfgrin@lex.infi.net>
Message-ID: <31C2257D.1A71@lex.infi.net>
Source record: 21322

Tascam 238 Syncast /dbx low use. 800.00 obo.
Great Shape, Rack mount.

Also have:

Paul Reed Smith Bass Signature series
Translucent Blue curly Maple. Mint/case 800.00

Atari St 520 with 1meg upgrade Color Mon. 200.00 obo

Pair of JBL Studio Monitors 4208's-Great shape. 350.00

Call 606-233-4405

or E-mail at wolfgrin@lex.infi.net

1988. HELP! TT hard drive boot problem...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-15 00:00:00 UTC
From: chriswil@southern.co.nz
Message-ID: <4pt7so$hoc@orm.southern.co.nz>
Source record: 21323

Hi There...

My friend has a TT030 8meg (4+4) with a 130 meg Quantum SCSI drive in his internal drive bay. The hard drive doesn't boot all the time (waits a while, then boots to ST low res). Strangely enough we can boot the hard drive then by firing up ICD via floppy disk, or booting from floppy drive (using the ICD utils disk as a boot disk). He also has a another SCSI drive and a tape drive connected via the external SCSI port, but these don't appear to affect the booting (or otherwise :-() of his C:\ drive, if removed. Any clues???

TIA for your replies...

Chris W.
/|\

1989. Atari Web Site: Bravo Sierra Computers!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-15 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <4pu1s1$kkn@nadine.teleport.com>
Source record: 21324
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech,

Check out my Web Page for Bravo Sierra Computers. Where you can find
Both Classic Atari 8 Bit & ST. HardWare, SoftWare, Books & Accessories.
At BSC's Web Address you can View On-Line Catalogs, DownLoad Catalogs &
Contact by Web Page! Or Request Catalogs in E-Mail. Specify Classic
8 Bit or ST. E-Mail: bensmith@teleport.com.
BSC has just acquired, tested and added more stock to catalogs, Now
available on WWW. http://www.teleport.com/~bensmith/bscomputers.shtml
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Reply to bensmith@teleport.com ***FREE*** Catalogs Available Through WebSite!
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Computers!!

1990. POV to GIF

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-15 00:00:00 UTC
From: gary@imco.demon.co.uk
Message-ID: <834929928_OASIS_@imco.demon.co.uk>
Source record: 21325

I'm looking for something that will convert POV Raytrace output files to GIF format so I can plonk them on my Website.

Any Ideas, Gaz.

--

~~~~~~~~~~~~~~~~~~ <> <> <> <> <> <> <> <> <> <> ~~~~~~~~~~~~~~~~~~

I M M O R T A L C O I L S

e-mail to: gary@imco.demon.co.uk or phone 01480 497730

~~~~~~~~~~~~~~~~~~ <> <> <> <> <> <> <> <> <> <> ~~~~~~~~~~~~~~~~~~

1991. Atari FS (UK)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-15 00:00:00 UTC
From: Brendan McEnroe <101613.2440@CompuServe.COM>
Message-ID: <4ptq9c$j76$1@mhafn.production.compuserve.com>
Source record: 21326
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

For Sale

Hisoft Lattice C 5.52 St/STe/TT/Falcon
Includes WERCS, DERCS, Librarian, 680x0 Ass, diasembler,
debugger, shell.
Still boxed with 6 manuals and 7 disks.
HiSoft Forth
HiSoft Devpac 3
Prospero Pascal, 3 manuals
NeoDesk 3.04
Hisoft WERCS 1.02
zzSoft , Introducing Atari ST M/C with disk
68000 Assembley Language Programming Second edition, Osborne
McGraw Hill
Technical Ref Guide Volume 1, VDI, Sheldon Leemon.
Atari 3d Graphics Programming, Abacus
The Concise Atari ST 68000 Programmers Ref, Katherine Peel

Offers

1992. POV to GIF

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-15 00:00:00 UTC
From: dhend@zetnet.co.uk
Message-ID: <834950476_OASIS_@zetnet.co.uk>
Source record: 21327

In article <834929928_OASIS_@imco.demon.co.uk>
gary@imco.demon.co.uk (Gary Noack) said:-

>
>I'm looking for something that will convert POV Raytrace output files to GIF
>format so I can plonk them on my Website.

I assume they're TGA?

If so - Gemview. It's shareware and should be on ftp most places.

Yours etc.

David.
------------------------ One Nil To The Arsenal... ------------------
dhend@zetnet.co.uk
90:104/115@nest.ftn 2:440/7.2@fidonet.org
****
------------------------ England Two, Scotland Nil ------------------
****

1993. Re: HELP! TT hard drive boot problem...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-15 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <550462215.146827.4.starship@3rdplanet.com>
Source record: 21328

chriswil@southern.co.nz barked in U.COMP.SYS.ATARI.ST.TECH on 15 Jun 96:

c> My friend has a TT030 8meg (4+4) with a 130 meg Quantum SCSI drive in
c> his internal drive bay. The hard drive doesn't boot all the time (waits
c> a while, then boots to ST low res). Strangely enough we can boot the
c> hard drive then by firing up ICD via floppy disk, or booting from floppy
c> drive (using the ICD utils disk as a boot disk). He also has a another
c> SCSI drive and a tape drive connected via the external SCSI port, but
c> these don't appear to affect the booting (or otherwise :-() of his C:\
c> drive, if removed. Any clues???

Sounds like a corrupted desktop.inf file as well as insufficient wait time
for the drive to spin up. Get No_taste, set the wait time to about 30
seconds, and write it to a plain (non-boot) floppy which is then left in the
A: drive.

Also, delete the desktop.inf file on C:\ and change the desktop settings to
the desired values, then resave the desktop.

--- JetMail 0.99beta21
* Origin: STarship & Quark's Holosuites 503-244-2870 (51:205/311)
SEEN-BY: 51:205/79@atarinet.ftn 311 .99 318

Gated by UUCP-ST News_Out version 0.99.6 14 Jun 1996
At the 51:205/311.0 gateway
--

1994. HELP: A bad FALCON problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-15 00:00:00 UTC
From: istvan@innet.be
Message-ID: <4pv5d0$nej@news.be.innet.net>
Source record: 21329

Hye!

While running Cubase Audio on a 4meg Falcon I all of a sudden had a
jumbled directory window when saving. I just reset the computer and I
got 2 bombs.

When all boot drivers and .acc's were removed I could boot from HD.
Running other software then allways yields TOS error #35.
If I activate a single boot.prg or .acc - 2 #@$!$ bombs.

So, I tried:
without any HD, the ahdi.sys (whatever) and any other sys removed.
-withouut ide, booting from scsi- same
-without scsi, -same

From the floppy seems to work fine.

Particularly interesting:
Cubase runs, although veeeeery slow, even with sync set at internal!
But when the FDI is taken off, it runs on normal tempo.

HARDWARE: Falcon; 4m ram
50Mb ide(cdef)
540Mb quantum scsi2
2*1Gb Quantum Sonic Solutions SCSI
Soundpool FDI
,, MO4
Screenblaster 'ext', SbIII software, Eizo 6500 21" mono mon.

That's it...

I'm in a big problem because of this. And I live unfortunately rather
far from technical help. The guys from the place I got it are in the
dark about this one.

Is this a hardware problem?

I don't have to stipulate that ANY tip will be met by enormous
gratitude...

Greets, Istvan
/===\
* *
* Arrastra Gallerie presenteert *
* ANS WORTEL ~ JAN VANSTECHELMAN *
* *
\================== URL: http://www.arrastra.com ==================/

1995. Names & numbers of ST chips

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-15 00:00:00 UTC
From: cj439@FreeNet.Carleton.CA
Message-ID: <4pv3v7$t31@freenet-news.carleton.ca>
Source record: 21330

I've become, by default, a fixer of no-go ST's. I've had some success by pushing and poking at the innards; mainly, re-seating all the socketed chips.The problem is, when this doesn't work, I'm out at the end of my knowledge. Does anyone know where I can get a listing of the names, location (on the board) and part numbers of ST chips?

Also, is there an idiot's home repair manual, or something like that? We gotta keep 'em going; they don't make 'em anymore!

--
Songshop Musical Productions / "Timothy Leary's dead,
Box 266, Shawville, Quebec / No, no, no, no he's outside,
J0X 2Y0 (819) 647-6022 / Looking in " --the Moody Blues

1996. Re: HELP! TT hard drive boot problem...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-15 00:00:00 UTC
From: chriswil@southern.co.nz
Message-ID: <4pvie5$6nk@orm.southern.co.nz>
Source record: 21331

Hi There..

I previously wrote:
: My friend has a TT030 8meg (4+4) with a 130 meg Quantum SCSI drive in his
: internal drive bay. The hard drive doesn't boot all the time (waits a
: while, then boots to ST low res). Strangely enough we can boot the hard
: drive then by firing up ICD via floppy disk, or booting from floppy drive
: (using the ICD utils disk as a boot disk). He also has a another SCSI
: drive and a tape drive connected via the external SCSI port, but these
: don't appear to affect the booting (or otherwise :-() of his C:\ drive,
: if removed. Any clues???

A couple of things I didn't mention. My friend uses HD-Driver 4.5, and
uses ICD utils to boot his second SCSI drive. He has used this setup for
a while now, so it is strange for his internal drice to not boot all of a
sudden. The fault is also an intermittent one, so it may be a cable. Then
again, if we can get the drive to boot by running ICD or HD-Driver utils
from floppy disk, then that would seem to rule out the cable being
suspect. Thanks to those guys who replied, but we're still none the wiser :(.

Chris Wilkinson.
/|\

1997. FS: Atari 520st with 1meg upgrade ,color

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-15 00:00:00 UTC
From: Ray Adams <wolfgrin@lex.infi.net>
Message-ID: <31C35079.6C8B@lex.infi.net>
Source record: 21332

Tascam 238 Syncast /dbx low use. 800.00 obo.
Great Shape, Rack mount.

Also have:

Paul Reed Smith Bass Signature series
Translucent Blue curly Maple. Mint/case 900.00

Atari St 520 with 1meg upgrade Color Mon. 200.00 obo

Pair of JBL Studio Monitors 4208's-Great shape. 350.00

Call 606-233-4405

or E-mail at wolfgrin@lex.infi.net

1998. Re: TT Clock batteries

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-15 00:00:00 UTC
From: kennethm@tripnet.se
Message-ID: <834918286_OASIS_@tripnet.se>
Source record: 21333

In article <dwilga-1306961011210001@138.110.7.161>
dwilga@mtholyoke.edu (Dan Wilga) said:-

>At least in my TT anyway, it was a farily expensive 6 volt battery that
>was soldered-in. When the guy at Radio Shack told me it would cost $12 to
>replace, I went over and picked up a 4 AA cell battery holder and some
>alkaline batteries instead. I've had to replace the batteries about once
>every 2 years since.

I have never replaced the two original AA cells in my old Mega2! I
bought it in Nov. -87.
The batteries are labeled Magicell and produced by William Electric,
P. O. Box:1315 Taipei Taiwan. The time stamp reads 87-06.
I just measured them and they still give 2.98 V installed in series.
They don't leak either. Assuming 1800 mAh capacity gives power
consumption for the Mega clock of less than 0.02 mA.

Funny they made the batteries so easy to replace in the Mega but not
in later models. It should have been the opposite.

--

Kenneth Medin kennethm@tripnet.se

1999. Re: TT Clock batteries

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-16 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <550547622.89620.31.starship@3rdplanet.com>
Source record: 21192

wilsontjb@cix.compulink.co.uk barked in U.COMP.SYS.ATARI.ST.TECH on 16 Jun 96:

w> I think the objective is to prevent leakage of the lithium cell supply
w> to other parts of the motherboard. It probably allows them to get away
w> with a single 3V cell, as opposed to the 6V batteries required on some
w> other designs, incl. TT. The overall cost would also be lower.
w>
w> I'm not looking forward to desoldering the module when the time comes
w> [or goes ;-)] though.

Actually, all you need is a sheet of aluminum foil with a rectangular hole cut in it (to shield the rest of the motherboard) and a heat gun. Should take about 15-30 seconds. Put in a socket and you'll never have to do it again. I'd opt for an Augat socket - high-density glass-filled epoxy with gold-plated machined pins, probably outlast civilization as we know it, with no chance of oxidation.
--
+-----------------------------------+--------------------------+
Supporting Atari users worldlwide	51:205/311.0@atarinet.ftn
Internet, Atarinet, and Net ST	90:304/6.0@nest.ftn
STarship & Quark's Holosuites	+1-503-244-2870
+-----------------------------------+--------------------------+

2000. Dungeon Master 2 for GEM!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-16 00:00:00 UTC
From: jake.goerzen@dinuba.com
Message-ID: <8C2A54F.03640012B5.uuout@dinuba.com>
Source record: 21193

Someone should write some games for MagiC, Geneva, and MultiTOS! I saw MechWarrior 2 for windows 95 (running in a window) and thought to myself, GEM can do that. GEM could have done that back in '87. I know standard ST graphics aren't up to the task, but the Falcon's graphics can do it. And all the TOS clones with graphics cards that allow at the least 640x480x256 colors. I talked to a TOS clone manufacturer and found these new machines are using 64 bit bus PCI technology with 68040 & 68060 cpu's. Industry standard PCI and ISA graphics cards, ps/2 simms, and sound cards like sound blaster! What you would pay for a pentium system is close to the same for a equally equipped TOS clone 68060 system. And the 68060 is better (IMO).
I have some ideas for some games and utils, but I currently lack the time and knowledge to program them myself. I've always wanted to learn however. So, I'm seriously looking into programming languages to develop GEM applications. I need to learn how GEM dialogs function and how the AES works (and much more I'm sure). I do have some knowledge of Pascal and C. If anyone has suggestions as to which package is good for a beginner I would appreciate it.
Here's an idea for someone to run with. Dungeon Master, the mother of all RPG's! Imagine this, under MagiC, Geneva, etc., you're transferring a batch of files, Esscode is working on a batch of *.uue files, and you're rendering a ray trace all in the back ground. Having nothing else to do, you run Dungeon Master 2 for GEM! A GEM window with no scroll bars pops up on the desktop. It's contents are black, then whhhooooshhhhh... the FTL logo is displayed. Next, the intro to the game continues with animation and sound FX! (If you've played MechWarrior 2 then you know what I'm talking about) You're still seeing the desktop, menu bar, windows, and icons (that are not covered by the top window, which is the game). You still have access to ALL desktop functions and applications. Suppose, DM2 for GEM has a minimize button on the window, which when clicked, would automatically pause the game and put it in the corner. Suppose the video requirements for DM2 for GEM would be 640 x 480 x 16 colors. (TT medium). Say, you had even better like 640 x 480 x 256 colors, then no pallet shifting would be necessary. (assuming the game only uses 16 colors or so). I know this can be done. What do you all think about this idea? ;-)

Jake

email: jake.goerzen@dinuba.com

2001. Re: TT Clock batteries

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-16 00:00:00 UTC
From: wilsontjb@cix.compulink.co.uk
Message-ID: <Dt30y9.J9C@cix.compulink.co.uk>
Source record: 21334

In message <4p97sq$31k@m1.cs.man.ac.uk>, lais@cs.man.ac.uk said:

>>>integrates the battery? That's new to me! (Seems very unlikely too, so I'll believe
>>>it when I see it!)

>>It's true, Dallas have been making clock modules with integrated
>>lithium cell for more than 10 years IIRC.

>Wow! How strange, but *why*?? I recently did a VLSI course, and it just seems so
>odd to integrate something like a battery!

I think the objective is to prevent leakage of the lithium cell supply
to other parts of the motherboard. It probably allows them to get away
with a single 3V cell, as opposed to the 6V batteries required on some
other designs, incl. TT. The overall cost would also be lower.

I'm not looking forward to desoldering the module when the time comes
[or goes ;-)] though.

Barry

2002. Re: What kind of RAM for STE?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-16 00:00:00 UTC
From: wilsontjb@cix.compulink.co.uk
Message-ID: <Dt30yA.J9y@cix.compulink.co.uk>
Source record: 21335

In message <4p70pk$gv1@nuscc.nus.sg>, limchung@iscs.nus.sg said:

> I've a 2meg 1040STE and I would like to upgrade it to 4meg. Can anyone
>tell me what kind of RAM chip to use? Is it 30pin 1 X 1meg?

30 pin 1 MB 8 or 9 bit.

>If I open up
>my STE, should I expect to see two empty RAM slots, and just plug the
>chips in?

Yes, a 2MB STe has 2 1MB SIMMs and 2 empty slots.

A 1040 STe has no empty slots since it has 4 x 256k SIMMs.

Barry

2003. Atari cd-rom unit

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-16 00:00:00 UTC
From: philw@allatsea.demon.co.uk
Message-ID: <663_philw@allatsea.demon.co.uk>
Source record: 21336

I have a cd-rom unit that uses the cartridge port on my 4 mb Ste,and i need to know the following...

I would like to change the access of the cd-rom,to use the port on the back of my hard drive which use the Link 2 interface,and not my cartridge port..

Can i then re-configure extenDos Pro,so it knows i am using the cd-rom unit from the SCSI bus of my HD in conjunction with the Link 2,and not my cartridge port.......

Can any one help me with this..

BTW..the cd-unit is the Mitsumi unit, High Sierra format,ISO9660 cd-rom..

Internet philw@allatsea.demon.co.uk
BFN........ *Phil*

--

Floating around aimlessly at All At Sea.

2004. Re: Iomega --> Falcon questions:

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-16 00:00:00 UTC
From: leslieh@valis.worldgate.com
Message-ID: <4q0mo5$3lc@scanner.worldgate.com>
Source record: 21337
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

FPINTO (fpinto@cougarnet.byu.edu) wrote:

: Hi there:

: I'm just motivated to buy a Iomega Zip drive, they're SCSI and
: the output port is an SCSI-2, the same as my Falcon!!!, so it might be an
: excellent upgrade, now:

I have one and I love it...

: 1).- Does anyone have tried using it with Cubase Audio? (I know
: it shouldn't be a problem since the transfer speed is 10 MB/s.)

Personally, I haven't, but Chris Krowchuk and my friend Bill Have, and they
are of the opinion that it works pretty well.

: 2).- Do I have to format to Atari format? or just use the one
: that comes with it? they sell Mac and Pc versions, the dealer didn't know
: about a diference in format.

You will need to use either ICD Pro ZIP Tools (freely available, but you need
ICD Pro to use them) or any hard disk software for the Atari that can format
SCSI drives (hint: one is scheduled for an update to do this, and it's fast
too!)

: 3).- Will my files (ex: GIF, JPG, AIFF, etc) be compatible with other
: computer platforms? (this is actually in relation to the formatting),
: unplug here, plug there and go...

If you partition the drive to no more than 32 MB partitions, you shouldn't
have any problem with using the disks on another system. (i.e. PC or Mac)

: 4).- Where can I get the cheapest price on these drives, It's
: nice to have 1 GB at a time!!

If you want to do some large file creation, get a Jaz. It's faster, and
holds a gig at a time, and works basically the same on the Falcon.

: Regards!

: ||| -- |||
: / | \ FPINTO IS IN UTAH-US, ENJOYING THE BEAUTIFUL SPRING OF 1996 / | \
: --
: FALCON 030 AUDIO-VIDEO ENGINE

Leslie

2005. 8000 nude celebrity pics

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-16 00:00:00 UTC
From: yomomma@infi.net
Message-ID: <4q0oel$eq@nw003.infi.net>
Source record: 21338
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.att,comp.sys.cbm,comp.sys.cdc,comp.sys.convex,comp.sys.dec,comp.sys.dec.micro,comp.sys.encore,comp.sys.handhelds,comp.sys.harris,comp.sys.hp.apps,comp.sys.hp.hardware,comp.sys.hp.hpux

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Order via BBS 804-686-3062 (email: cds@mid-night.com)
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- 200+ pics of Elle Macpherson --WELCOME--
- 200+ pics of Alicia Silverstone
- 200+ pics of Mariah Carey
- 200+ pics of Christina Applegate (Kelly Bundy) **NUDES**
- 200+ pics of Sandra Bullock
- 100+ pics of PAMELA ANDERSON aka Pamela Lee!!
- 100+ pics of Patricia Ford (sexy hot famous model)
- 50+ pics of Elizabeth Berkley (Showgirls star)
- 50+ pics of Christie Turlington (hot supermodel)
- 50+ pics of Jenny McCarthy (singled out host, playmate)
- 70+ pics of Singer Paula Abdul
- 60+ pics of Alyssa Milano, nude and clothed..!
- 40+ pics of Sarah aka Jennifer Love Hewitt **BBS READY**
- 40+ pics of Jennifer Aniston from FRIENDS
- 80+ pics of Racquel Darrian / Kelly Jackson (porn star)
- 80+ pics of Anna Nicole Smith
- 150+ pics of Adult Japanamation/Erotic Artwork
- 2000+ pics of other nude stars (too many to list!)
- 2000+ pics of clothed MISC (swimsuit etc) stars
- 1500+ pics of hot AMATEUR models, nude..
(MORE details on content at http://www.mid-night.com/cds.htm)
or call 804-686-1271 to order via phone.

Common info:
* Packed in white shipper, No signs of nudity (Wife protection plan)
* All in all, there are over 8,000 thats EIGHT THOUSAND FILES!
* All pics are high quality atleast 640x480!
* Directories are arranged in NUDE/NON NUDE ordering for easy use!
* MPEG Animations of Stars (Applegate, Salma Hayek etc..)
* Graphics viewing software for Windows/DOS
* CD is BBS ready with detailed descriptions of all files!
* This CD will save you -ALOT- of download/searching TIME!

* Too many more features to list in this message..

This CD represents alot of hard work. Here is the pricing:
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*For FAST results, visit http://www.mid-night.com/cds.htm
And fill out a order there. We take every method of payment.

*Or call 804-686-1271 to order via credit card over the phone!

*If you dont have access to the World Wide Web and would like an ORDER FORM
sent to you via email, reply to this message at cds@mid-night.com
If you have any questions feel free to email also..

*If you dont trust the internet for ordering, you may logon
Midnight Escape BBS at 804-686-3062 hit C at the new user menu
to order the CD..

Qualifications: You must be OVER 18 & live somewhere on planet EARTH!
NOTICE: Foreign orders add $5 for shipping..

*Wholesale/Dealer/Bulk information/prices available upon request.

.*. Midnight Escape .*.

2006. TT 16 meg config?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-16 00:00:00 UTC
From: rlmagee@acs.ucalgary.ca
Message-ID: <4q0n48$nmq@acs5.acs.ucalgary.ca>
Source record: 21339
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi all,

I just bought some 4 meg 30 pin SIMMS for my TT, hoping to get it going with 16 megs of TT RAM. The SIMMS I got were the three-chip kind, and the little label says "4MB 30PIN W/Parity" (oh yes, they are 70ns).

Now when I opened up the TT the jumpers on the TT RAM expansion board looked like this:

```
. (some big socketed PLCC chip) .
| |
| |
-----------------------------------

.[. .] W105
W106 [. .]. [. .]. W104
[. .]. W103
W102 [. .].
[. .]. W101
```

Now someone posted here awhile ago that I should set W101 to pins 1-2, W102 to 1-2, W106 to 1-2, W103 and W104 to 2-3, and W105 to 2-3 (for burst mode), but which pin is 1? I've seen jumpers where the pins go from left->right and right->left, so I'm not sure.

All the jumper settings I've tried so far have either given me unrecognized TT RAM, or TT RAM which passes the bootup test, but with random crashes within about 5 minutes.

My machine works fine with 4 1 meg SIMMS in it (8-chip no parity 70ns), so either a) I haven't hit the right jumper settings yet, b) the new SIMMS are bad or the wrong type (do I need 8-chip nonparity?) or c) my TT doesn't like having more than 4 megs of TT RAM 8-(.

If someone with a working 16-meg TT could get me a clear diagram of their jumper settings, I can track down whether or not my new 4 meg SIMMs are bad...

thanks very much,
-Russ
(magee@cpsc.ucalgary.ca)

2007. Connecting a TT keyboard to a falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-16 00:00:00 UTC
From: dbrewood@nest.demon.co.uk
Message-ID: <84836613_Beta04_OASIS_NEWS@nest.demon.co.uk>
Source record: 21340

Does anyone have the correct wiring connections for connecting a TT keyboard
to a falcon?

--

---
dbrewood@nest.demon.co.uk ~ NeST Zone Coordinator 90:90/0.0@nest.ftn
---

2008. Re: Atari cd-rom unit

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-16 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <550547623.89621.05.starship@3rdplanet.com>
Source record: 21341

philw@allatsea.demon.co.uk barked in U.COMP.SYS.ATARI.ST.TECH on 16 Jun 96:

p> I have a cd-rom unit that uses the cartridge port on my 4 mb Ste,and i
p> need to know the following...
p>
p> I would like to change the access of the cd-rom,to use the port on the
p> back of my hard drive which use the Link 2 interface,and not my cartridge
p> port..
p> Can i then re-configure extenDos Pro,so it knows i am using the cd-rom
p> unit from the SCSI bus of my HD in conjunction with the Link 2,and not
p> my cartridge port.......
p>
p> Can any one help me with this..
p>
p> BTW..the cd-unit is the Mitsumi unit, High Sierra format,ISO9660 cd-
p> rom..

Bad news, Phil. Your CD is probably an IDE interface, and the Link (and all host adapters that hook up to the DMA port as far as I know) is SCSI. Won't work.

However, you can get a surplus SCSI CD drive for around $90 from http://www.surplusdirect.com - watch out for their "frames" page, it crashed my WIN95/Netscape 3.0beta at work until I figured out that I could click "stop" and then "no frames." Lousy HTML coders.... <GRUMBLE>

--
+-----------------------------------+--------------------------+
Supporting Atari users worldlwide	51:205/311.0@atarinet.ftn
Internet, Atarinet, and Net ST	90:304/6.0@nest.ftn
STarship & Quark's Holosuites	+1-503-244-2870
+-----------------------------------+--------------------------+

2009. Re: 8000 nude celebrity pics

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-17 00:00:00 UTC
From: dneubart@ix.netcom.com
Message-ID: <4q2c0c$do1@dfw-ixnews2.ix.netcom.com>
Source record: 21194
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.att,comp.sys.cbm,comp.sys.cdc,comp.sys.convex,comp.sys.dec,comp.sys.dec.micro,comp.sys.encore,comp.sys.handhelds,comp.sys.harris,comp.sys.hp.apps,comp.sys.hp.hardware,comp.sys.hp.hpux

In <4q0oel$eq@nw003.infi.net> yomomma@infi.net (cds@mid-night.com)
writes:
>
> Midnight Escape's 1st 8,000+ file CELEBRITY/Misc Model ADULT CDROM
>(BIGGEST & BEST affordable stars/model CD-ROM you will find!
Guaranteed!)
>
>-=-Web orders: www.mid-night.com (Check, Credit Cards, First
Virtual)-=-
> ** For phone orders (USA number) 804-686-1271
> Order via BBS 804-686-3062 (email: cds@mid-night.com)
> $24 each (plus $2 shipping, $5 shipping outside USA)
>
>Just a FEW of the ME#1 CD-ROM's features are:
> - 460+ pics of Cindy Crawford ** FOREIGN ORDERS: **
> - 200+ pics of Elle Macpherson --WELCOME--
> - 200+ pics of Alicia Silverstone
> - 200+ pics of Mariah Carey
> - 200+ pics of Christina Applegate (Kelly Bundy)
NUDES
> - 200+ pics of Sandra Bullock
> - 100+ pics of PAMELA ANDERSON aka Pamela Lee!!
> - 100+ pics of Patricia Ford (sexy hot famous model)
> - 50+ pics of Elizabeth Berkley (Showgirls star)
> - 50+ pics of Christie Turlington (hot supermodel)
> - 50+ pics of Jenny McCarthy (singled out host, playmate)
> - 70+ pics of Singer Paula Abdul
> - 60+ pics of Alyssa Milano, nude and clothed..!
> - 40+ pics of Sarah aka Jennifer Love Hewitt **BBS
READY**
> - 40+ pics of Jennifer Aniston from FRIENDS
> - 80+ pics of Racquel Darrian / Kelly Jackson (porn star)
> - 80+ pics of Anna Nicole Smith
> - 150+ pics of Adult Japanamation/Erotic Artwork
> - 2000+ pics of other nude stars (too many to list!)
> - 2000+ pics of clothed MISC (swimsuit etc) stars
> - 1500+ pics of hot AMATEUR models, nude..
> (MORE details on content at http://www.mid-night.com/cds.htm)
> or call 804-686-1271 to order via phone.
>
>Common info:

> * Packed in white shipper, No signs of nudity (Wife protection
plan)
> * All in all, there are over 8,000 thats EIGHT THOUSAND FILES!
> * All pics are high quality atleast 640x480!
> * Directories are arranged in NUDE/NON NUDE ordering for easy
use!
> * MPEG Animations of Stars (Applegate, Salma Hayek etc..)
> * Graphics viewing software for Windows/DOS
> * CD is BBS ready with detailed descriptions of all files!
> * This CD will save you -ALOT- of download/searching TIME!
> * Too many more features to list in this message..
>
>
> This CD represents alot of hard work. Here is the pricing:
> $24 each (plus $2 shipping, $5 shipping outside USA)
>
>*For FAST results, visit http://www.mid-night.com/cds.htm
> And fill out a order there. We take every method of payment.
>
>*Or call 804-686-1271 to order via credit card over the phone!
>
>*If you dont have access to the World Wide Web and would like an ORDER
FORM
> sent to you via email, reply to this message at cds@mid-night.com
> If you have any questions feel free to email also..
>
>*If you dont trust the internet for ordering, you may logon
> Midnight Escape BBS at 804-686-3062 hit C at the new user menu
> to order the CD..
>
>Qualifications: You must be OVER 18 & live somewhere on planet EARTH!
>NOTICE: Foreign orders add $5 for shipping..
>
>*Wholesale/Dealer/Bulk information/prices available upon request.
>
> .*. Midnight Escape .*.

This stuff should be peddled in one the more appropriate newsgroups.
Please don't post here.

Thanks.

2010. Re: How many megs (gigs / teras?)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-17 00:00:00 UTC
From: qbams@brisnet.org.au
Message-ID: <31C53893.359B@brisnet.org.au>
Source record: 21195

Theodore L Hopman wrote:
>
> Rich Tietjens (starship@3rdplanet.com) wrote:
> : clifton@southern.co.nz barked in U.COMP.SYS.ATARI.ST.TECH on 04 Jun 96:
>
> : c> With a STe and TOS 2.06 how many megabyte / gigabyte / terabyte :) of
> : c> hard drive space can I access?! (Link II)
>
> : Using ICD's utilities and a cluster size of 8k, you can have 14 partitions of
> : about 1/2 gig each, or a total of 7 gigabytes.
>
> You can have 14 partitions _mounted_. You can have other partitions
> unmounted, just sitting there, inaccessible until you mount them using
> the (IIRC) Desktop ACC. Ergo, a virtually infinite amount of storage is
> possible... (I'm going by memory here...haven't used my ICD Utils for a
> while, since MinixFS doesn't like them :P)

Curious. I'm using ICD's utilities and drivers for my SCSI HD's, and
using MinixFS for all but two of my 9 partitions. I _did_ specify the
HD-utils compatibility option, though, which might be what's making the
difference.

D

2011. Re: Iomega --> Falcon questions:

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-17 00:00:00 UTC
From: epkrgdh@epk.ericsson.se
Message-ID: <4q2q2s$680@erinews.ericsson.se>
Source record: 21196
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

> Hi there:
>
> I'm just motivated to buy a Iomega Zip drive, they're SCSI and
>the output port is an SCSI-2, the same as my Falcon!!!, so it might be an
>excellent upgrade, now:
>
> 1).- Does anyone have tried using it with Cubase Audio? (I know
>it shouldn't be a problem since the transfer speed is 10 MB/s.)
No, the transfer speed is NOT 10 MB/s, it's 1 MB/s. I think you can record
without any problems.

> 2).- Do I have to format to Atari format? or just use the one
>that comes with it? they sell Mac and Pc versions, the dealer didn't know
>about a diference in format.
Yes, use SCSI-tools or HDDriver. You only have to re-partition it.

> 3).- Will my files (ex: GIF, JPG, AIFF, etc) be compatible with other
>computer platforms? (this is actually in relation to the formatting),
>unplug here, plug there and go...
Yes, but only if you use BIGDOS as harddisk driver.

> 4).- Where can I get the cheapest price on these drives, It's
>nice to have 1 GB at a time!!
>
?

Best regards

****
V O I S T E R L I T Z
c/o Ronny G&#65533;rdh Atari Falcon 030, 16/18/32/36 MHz+16 Mb
Hantverkaregatan 35A 540 Mb EIDE, 1 Gb SCSI-2, BigTower, EZ135
Sweden Blow-up II, KFC 15" S-VGA, Datalight 28k8
S-371 35 Karlskrona Toshiba 3,5X CD-ROM, CAF + various synths

Int: +46 455 182 78 (home)
+46 455 39 5416 (work)
email: epkrgdh@kaepk.ericsson.se
http://www.geocities.com/SunsetStrip/5682/index.html
****

2012. read TOS floppy on DOS machine ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-17 00:00:00 UTC
From: gints@prophet.esd.sgi.com
Message-ID: <4q2vfb$p4n@gazette.engr.sgi.com>
Source record: 21197

Anyone know of an IBM PC utility that will read Atari TOS disks
or convert them to DOS? Please direct reply to my email.

Most grateful for your advice.

2013. ISDN on Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-17 00:00:00 UTC
From: Mikael Hillborg <Mikael.Hillborg@softlab.se>
Message-ID: <31C564A4.4596@softlab.se>
Source record: 21198

Hi!

Does anybody know if it's possible to run ISDN on
the Falcon ? Is there some external interface that
can be connected to the LAN port or modem port ?
It would be great.

Regards
Mikael Hillborg

2014. Re: Syquest Hard drive Question..

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-17 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <31C505CF.3BC8@bruker.de>
Source record: 21199

Rory McMahon wrote:

> HDDriver by Uwe Seimet (spell?) is an awesome hard driver software for boot
> drives as well as formatting scsi/carts...

HDDRIVER does not (yet) support formatting drives. As all drives are factory
foramatted, simply partitionining them is sufficient anyway.

> I have heard that 32 meg partitions are the max size that the atari will read
> and write from a cart formatted from a PC... Please someone correct me if I am

This is not true any more. With BIGDOS, a free DOS enhancement
(ftp://acp5.chemie.uni-kl.de/pub/atari/) there is no such a limit anymore.
There is also no limit if you use MagiC 5.0 as operating system. MagiC 5 has
just been released, at least in Germany.

--
****
* Uwe Seimet | I really hate this damned machine, *
* | I wish that they would sell it. *
* Internet: us@bruker.de | It never does that what I mean *
* MausNet: Uwe Seimet @ KA2 | but only what I tell it. *
* WWW: http://acp5.chemie.uni-kl.de/seimet/index.html *
****

2015. Re: Names & numbers of ST chips

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-17 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-1706960845250001@47.85.0.99>
Source record: 21200

In article <4pv3v7$t31@freenet-news.carleton.ca>,
cj439@FreeNet.Carleton.CA (Robert Wills) wrote:

> I've become, by default, a fixer of no-go ST's. I've had some success by
> pushing and poking at the innards; mainly, re-seating all the socketed
> chips.The problem is, when this doesn't work, I'm out at the end of my
> knowledge. Does anyone know where I can get a listing of the names,
> location (on the board) and part numbers of ST chips?
>
> Also, is there an idiot's home repair manual, or something like that?
> We gotta keep 'em going; they don't make 'em anymore!
>

The official field service manual has some hints & tips for common problems.
Also contains a complete list of all of the components used.

There is a document (on some german FTP site) called CHIPSxxx (where xxx
is the revision) which has a list of some of the Atari components & also
som emore tips on problems.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

2016. External Video Sync on the ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-17 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-1706960854180001@47.85.0.99>
Source record: 21201

I was reading the list of Atari hardware addresses (available on the net)
& noticed the entry for video sync.

According to the document, there is a two bit register in the shifter that
sets the 50/60 Hz sync rate; probably set by TOS at startup, but can be
changed later.

Sync rate uses 1 bit; the remaining bit is used to select
internal/external sync. My question: how does this work ?

I assume that external sync would be used with genlocks, but could you
feed in an external sync to change the rate of the video refresh.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

2017. Re: *.DXF Format

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-17 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-1706960840400001@47.85.0.99>
Source record: 21202

In article <DsztsF.EHM@cf.ac.uk>, "Dr. Simon G.K. Williams"
<williamssg@cf.ac.uk> wrote:

> I believe only the mega expensive Dynacadd exported DXF files. However
> the Rosetta file translator from lexicor will import and export between
> 3d1, 3d2, dxf (release 10), amiga sculpt, mac renderlib and something
> else weird.. Apart from that, I can't think of anything else that
> handles dxf on the atari's.
>

The old GFA drawing package (GFA DRAW ??) had a module which handled
conversion of DXF files. There was some limitation in the size of file
which could be transferred.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

2018. 2nd HD problems (ICD Link)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-17 00:00:00 UTC
From: you@somehost.somedomain
Message-ID: <4q3n6n$lbj@usenet.pa.dec.com>
Source record: 21203

I'm trying to connect a second harddrive to my Atari MegaST system (TOS 2.06)
They are both Quantum drives. I'm using ICD Link (V6.0.6).

I can use each drive seperately:

Atari->ICD Link cable ->Drive ->terminator

No problem. However when I connect the 2nd drive then strange things happen.
The setup becomes:

Atari->ICD Link cable ->Drive1->SCSI cable->Drive2->terminator

The above setup results in partition information being trashed on one of
the drives.

Here are the details:

For Drive 1
1) Partitioned the drive (ICDFMT.PRG)
2) Installed ICDBOOT.SYS using the HDUTIL program
3) Tested the drive connected to the Atari. Everything works fine.

For Drive 2
1) Ensured that the "system" information (sector size, caching, read/write
verify)
settings were identical to drive 1 (don't know if that's necessary or
relevant).
2) Partitioned the drive (ICDFMT.PRG)
3) Installed ICDBOOT.SYS using the HDUTIL program
4) Tested the drive connected to the Atari. Everything works fine.

Installing both Drives
1) Hooked up the drives:
Atari->ICD Link cable ->Drive1->SCSI cable->Drive2->terminator
2) Switch on drive then computer.
3) ICDBOOT runs but does not display any of the partition letters.
4) Using ICDFMT shows that the partitions are screwed up on both disks.

Am I missing something obvious that I should or shouldn't be doing ?

Zayed
(Zayed.Hanna@geo.mts.dec.com)

2019. Re: 8000 nude celebrity pics

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-17 00:00:00 UTC
From: k202031@smog.dkrz.de
Message-ID: <4q3q09$r4c@alster.dkrz.de>
Source record: 21204
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.att,comp.sys.cbm,comp.sys.cdc,comp.sys.convex,comp.sys.dec,comp.sys.dec.micro,comp.sys.encore,comp.sys.handhelds,comp.sys.harris,comp.sys.hp.apps,comp.sys.hp.hardware,comp.sys.hp.hpux

>> Qualifications: You must be OVER 18 & live somewhere on planet EARTH!

I am over 18 and live on planet earth. - Where do you live ???

We once had a C220 but unfortunately I don't have any nude pictures
of it - do you have some ?

--

Wolfgang Stahl German Climate Computer Centre
System Software & Operations Tel.: +49-40-41173-337
Deutsches Klimarechenzentrum GmbH (DKRZ) Fax: +49-40-41173-174

2020. Re: 2nd HD problems (ICD Link)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-17 00:00:00 UTC
From: junior@yin.kuai.se
Message-ID: <4q3pn0$pam@kaon.kuai.se>
Source record: 21205

Zayed Hanna (you@somehost.somedomain) wrote:
: Am I missing something obvious that I should or shouldn't be doing ?

: Zayed
: (Zayed.Hanna@geo.mts.dec.com)
Have you set the address for the second drive right. With SCSI you can
use up to 7 different devices but you have to use a different address for
every device , check your manuals have to change the address , and your
problems will probably be solved.
Good luck
Mikael

2021. SPICE Help needed

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-17 00:00:00 UTC
From: gary@imco.demon.co.uk
Message-ID: <835111280_OASIS_@imco.demon.co.uk>
Source record: 21206

Has anyone had any experience with using SPICE on the Atari ST. I'm having trouble with distortion analysis with the package throwing up endless undocumented errors. The version I'm using is 2G ported to the ST in 1981. Is there a later version? Is there anything better I can use? And is there any package that can generate net lists from circuit diagrams available?

TIA Gaz.

--

~~~~~~~~~~~~~~~~~~ <> <> <> <> <> <> <> <> <> <> ~~~~~~~~~~~~~~~~~~

I M M O R T A L C O I L S

e-mail to: gary@imco.demon.co.uk or phone 01480 497730

~~~~~~~~~~~~~~~~~~ <> <> <> <> <> <> <> <> <> <> ~~~~~~~~~~~~~~~~~~

2022. HELP! TT hard drive boot problem...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-17 00:00:00 UTC
From: DCroker@mettav.demon.co.uk
Message-ID: <14618_DCroker@mettav.demon.co.uk>
Source record: 21207

This message from chriswil@southern.co.nz to All came in on a wing and a prayer...

c> My friend has a TT030 8meg (4+4) with a 130 meg Quantum SCSI drive in
c> his internal drive bay. The hard drive doesn't boot all the time (waits
c> a while, then boots to ST low res). Strangely enough we can boot the
c> hard drive then by firing up ICD via floppy disk, or booting from
I suggest you try NoRoach, you should be able to get it from a BBS or FTP

Speak to 'ya later!

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

2023. Atari Portfolio And Add-Ons For Sale.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-17 00:00:00 UTC
From: john@duplexx.com
Message-ID: <4q4cip$d3e@shore.shore.net>
Source record: 21208

FOR SALE:

ATARI PORTFOLIO with cracked LCD - $25.00
This works great. A small part of the screen is blank. Great for
parts or to combine with the screen from another Portfolio.

PORTFOLIO/PC CARD DRIVE - 1 for $90.00 or 2 for $150.00
NEW - STILL IN BOXES. These allow you to read and write to
Portfolio Memory Cards with your PC. Get one for the home and one for
the office. These sold for over $300.00 new.

PORTFOLIO PARALLEL PORT - $25.00
NEW - STILL IN BOX. Print from the Portfolio. With the right
software(not included) you can transfer data between your Portfolio
and a PC.

PORTFOLIO SERIAL PORT - $25.00
With tele-communications software(not included) you can transfer
data between your Portfolio and a PC, MAC or ST. You can also print
from the Portfolio to a serial printer(like some laser printers and
most Apple printers.)

BUY IT ALL - $200.00
That's the Portfolio, 2 PC Card Drives, a Parallel Port, and a
Serial Port. New that would cost over $800.00.(minus the cost of
fixing the LCD screen)

All orders will get a disk full of PC and Portfolio Software.
(Including Windows programs that are compatible with the Portfolio
Address Book and Date Book.) Sales are COD via UPS or FEDEX. Prices
do not include shipping. Actual shipping charges will apply.

Respond here or via e-mail. I will respond quicker to e-mail.

Thanks,
John Barger Email: john@duplexx.com
CyberPlumber CybRPlumR@aol.com
Duplexx Software, Inc.
pi(2x+1)u
The Geeks shall inherit the earth. F(u)=$\int$c(u)E$\int$(x)$\int$cos(----------)
16

2024. Re: 8000 nude celebrity pics

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-17 00:00:00 UTC
From: Robert Gray <nrl6001@ccsalpha1.nrl.navy.mil>
Message-ID: <4q4ckd$b06@ra.nrl.navy.mil>
Source record: 21209
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.att,comp.sys.cbm,comp.sys.cdc,comp.sys.convex,comp.sys.dec,comp.sys.dec.micro,comp.sys.encore,comp.sys.handhelds,comp.sys.harris,comp.s

Dave Neubart (dneubart@ix.netcom.com).... the silly dweeb. He wrote:

> This stuff should be peddled in one the more appropriate newsgroups.
> Please don't post here.

And then he goes on to quote the WHOLE advert-message again and cross-post it to 17 newsgroups. I guess it's his brother-in-law's company.
What a country!!!

Bob Gray gray@utopia.nrl.navy.mil Washington DC

2025. Re: Problems with 1.44Mb drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-17 00:00:00 UTC
From: bm827@FreeNet.Carleton.CA
Message-ID: <4q4cpo$np6@freenet-news.carleton.ca>
Source record: 21210

mikael johansson (junior@zen.kuai.se) writes:
> I was wondering if anyone could help me with a little problem I have.
> I have installed 2 1.44Mb drives to my ST and I can format the disks
> but not write to them.When I check the disks I get the message that I
> have 1.46Mb free but when I try to write to them I only get an error
> writing message.By the way I have a 1772 02-02 chip, I don't use any
> autosensing hardware(I just use a switch),the drives work OK in a PC
> and I use FCOPYPRO to format the disks.
> Thanks in advance for any help.
> Junior@kuai.se

You need to set the seek rate to a higher value (i.e., 6 ms or 12 ms).
The standard Atari rate is 3 ms. When you flip the switch to use the
16 Mhz clock (= high density), this rate is HALVED to 1.5ms and problems
result.

Use something like Double Click's Floppy Configurator or any other boot
program (i.e., Supreboot, apparently) or accessory to set the seek rate
and your problems should be over.

Hope this helps,

Randy Kwak

2026. Re: Why isn´t possible to let work a Iomega Zip-drive Parallel on an Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-17 00:00:00 UTC
From: Susan Richards <srichard@clandjop.com>
Message-ID: <31C62A78.2D34@clandjop.com>
Source record: 21211

> I know my trusty old Atari doesn't have a ECP or EPP chipset, but doesn't
> it even have a standard bi-directional printer port? Sure it's slow, but
> it should work!?!

The printer port on the 520 and 1040STs and STes (and I think on the Mega STs as well) are all output buffered, so that data can only flow in one direction. I don't remember for sure, but I think the MegaEs and TT's may be this way as well. I don't believe the Falcon is like this though. I believe it has a bidirectional port, though I haven't looked into that aspect of the Falcon closely enough to tell for sure; this is based on vaguely remembered hearsay.

Later,
Gizmo

2027. Re: Syquest Hard drive Question..

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-17 00:00:00 UTC
From: Susan Richards <srichard@clandjop.com>
Message-ID: <31C62B9E.2B5F@clandjop.com>
Source record: 21212

'Wilco' Kyle Farrell wrote:
>
> I've got a similar question: how do I format/initialize scsi drives on
> an Atari? I recently got a used TT with very little software
> installed. I can't find any disk utilities among the stuff that is
> there, definetely nothing for formatting scsi drives. The TT does
> recognize that I have a Syquest drive attached (an 88 meg), but I need
> to format/initialize the drive somehow.
>
> Is there some utility I need that the seller didn't give me?

You should have gotten AHDI or something similar with the computer when
you bought it. You ARE going to need some kind of hard-disk utilities
though....

Later,
Gizmo

2028. Re: 2nd HD problems (ICD Link)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-17 00:00:00 UTC
From: Susan Richards <srichard@clandjop.com>
Message-ID: <31C62F06.375D@clandjop.com>
Source record: 21213

Zayed Hanna wrote:
> 1) Hooked up the drives:
> Atari->ICD Link cable ->Drive1->SCSI cable->Drive2->terminator
> 2) Switch on drive then computer.
> 3) ICDBOOT runs but does not display any of the partition letters.
> 4) Using ICDFMT shows that the partitions are screwed up on both disks.
>
> Am I missing something obvious that I should or shouldn't be doing ?

Errr......I know this sounds obvious, but are the drives set to the same SCSI ID? If they are then that will seriously confuse things. Make sure that both drives have different SCSI IDs, and are both set to the same parity setting; i.e. both drives should either be set with parity enabled or with parity disabled.

Later,
Gizmo

2029. ST Monochrome Monitor problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-17 00:00:00 UTC
From: David Chandler <chandler@nethost.multnomah.lib.or.us>
Message-ID: <Pine.SUN.3.91.960617190125.6070F-100000@nethost.multnomah.lib.or.us>
Source record: 21214
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

My SM1442 (whatever the original model was for the ST) monochrome monitor has the following symptom:

The entire display in squished into a half-inch wide vertical line in the center of the screen.

Does anyone know how this can be fixed? I am handy witha soldering iron but don't want to voltmeter-test every part in the monitor if someone else has fixed this before. It happened one day when I turned it on...

David Chandler - chandler@nethost.multnomah.lib.or.us (503)301-3011
grep -i casio goodwillbins >> mystudio ;
grep -i atari goodwillbins >> mystudio ;

2030. Atari Graphics

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-17 00:00:00 UTC
From: wlkim@primenet.com
Message-ID: <4q5edq$ice@nnrp1.news.primenet.com>
Source record: 21215

I'm new to the Falcon, and would like to know if there are any decent books on high speed graphics (arcade style) for either the Falcon, or even the ST. I'm interested in the blitter, hardware scrolling, and sprite manipulation. Thank you for your time.

Bill

2031. HD Drivers for differential hard drives??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-17 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <31C5BE34.1259@cfcsc.dnd.ca>
Source record: 21216

Does anyone know if there are any HD Drivers capable of recognizing =

differential drives?
CBHD? HDDriver? others? =

Uwe: Your HD Driver can support bus arbitration, would differential =

drives fall under this?
thanks.merci

-- =

Atari/TOS 4.04 MAC/Sys6.08 IBM/OS-2 3.0Warp
Kenneth Macdonald/ Coinneach Domhnullaich -speaking only for myself
GraphicArts, Canadian Forces College, Toronto, Ontario, Canada
Qu=E9bec dit oui, Qu=E9bec dit non=3DQu=E9bec, la nation dans le pays du Ca=
nada

2032. 8000 nude celebrity pics

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-17 00:00:00 UTC
From: Michael_Depke@b.maus.de
Message-ID: <199606172139.a41818@b.maus.de>
Source record: 21217

Hi Dave!

DN>This stuff should be peddled in one the more appropriate newsgroups.
DN>Please don't post here.

So why do you?

2033. Re: 8000 nude celebrity pics

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-18 00:00:00 UTC
From: Simon Hiscox <c830987@powers.phoenix.telecom.com.au>
Message-ID: <4q5f1t$ch5@newsserver.trl.OZ.AU>
Source record: 21218
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.att,comp.sys.cbm,comp.sys.cdc,comp.sys.convex,comp.sys.dec,comp.sys.dec.micro,comp.sys.encore,comp.sys.handhelds,comp.sys.harris,comp.sys.hp.apps,comp.sys.hp.hardware,comp.sys.hp.hpux

Whoever,

Why is this posted here in 'comp.sys.hp.hpux'? Please restrict your postings
to the appropriate groups. I know of many women who work with HP-UX - they are
an important and valued part of our community. This posting may offend them.
It offends me.

Furthermore, this is advertising. Once again, this is not welcomed here.

--
Regards,

Simon Hiscox (HP Associate Consultant)
_____
Telstra Phoenix Project
33/300 Latrobe Street, Melbourne, Victoria, Australia, 3001
Internet: c830987@powers.phoenix.telecom.com.au

2034. Re: 2nd HD problems (ICD Link)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-18 00:00:00 UTC
From: Jean Marie Bussat <bussat@lapp.in2p3.fr>
Message-ID: <31C658BA.57AA@lapp.in2p3.fr>
Source record: 21219

Zayed Hanna wrote:
>
>-------- Snip ---------
>
> For Drive 2
> 1) Ensured that the "system" information (sector size, caching, read/write
> verify)
> settings were identical to drive 1 (don't know if that's necessary or
> relevant).
> 2) Partitioned the drive (ICDFMT.PRG)
> 3) Installed ICDBOOT.SYS using the HDUTIL program

It seems to me that ICDBOOT.SYS is the autoboot driver. If I'm right,
you should install it on only one disk. It is what I done. I've got
three HD. The first (SCSI_ID 0) has the autoboot driver and the two
next (SCSI_ID 1 and 2) haven't got any ICDBOOT.SYS.

Hope this helps.

Jean-Marie

--
+---+
| Jean-Marie Bussat - Laboratoire d'Annecy-le-vieux de Physique |
| des Particules - BP 110 - 74941 ANNECY-LE-VIEUX - FRANCE |
| Email: bussat@lapp.in2p3.fr |
| Tel: (33) 50 09 17 47 Fax: (33) 50 09 89 13 |
+---+
It's worth trying to use a misunderstood thing and it
probably wont bring anything good.

2035. Re: SPICE Help needed

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-18 00:00:00 UTC
From: Jean Marie Bussat <bussat@lapp.in2p3.fr>
Message-ID: <31C65BF7.4A83@lapp.in2p3.fr>
Source record: 21220

I've tried to use spice 2G6 on my ST but it was too slow.

There is the Spice 3 package wich is available from Berkeley.
Sources are not on the net and you have to order a tape from
them. You have to pay only the shipment. Perhaps it is possible
to compile this package on a ST (probably with gcc). This new
version includes graphical output but I dont remember if there is
schematic input (Since there is graphical ouput, something may
have to be changed in sources - perhaps it will be useless with
gcc but if they use Xwindows...).

Hope this helps.

Jean-Marie

+---+
| Jean-Marie Bussat - Laboratoire d'Annecy-le-vieux de Physique |
| des Particules - BP 110 - 74941 ANNECY-LE-VIEUX - FRANCE |
| Email: bussat@lapp.in2p3.fr |
| Tel: (33) 50 09 17 47 Fax: (33) 50 09 89 13 |
+---+
It's woth trying to use a misunderstood thing and it
probably wont bring anything good.

2036. Re: Atari cd-rom unit

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-18 00:00:00 UTC
From: philw@allatsea.demon.co.uk
Message-ID: <687_philw@allatsea.demon.co.uk>
Source record: 21221

In a message of 16 Jun 06 starship@3rdplanet.com (100:1011/19.98) wrote to
All saying:
> Organization: STarship and Quark's Holosuites
>
> philw@allatsea.demon.co.uk barked in U.COMP.SYS.ATARI.ST.TECH on 16
> Jun 96:
p>> I have a cd-rom unit that uses the cartridge port on my 4 mb Ste,and
p>> i need to know the following...
p>>
p>> I would like to change the access of the cd-rom,to use the port on
p>> the back of my hard drive which use the Link 2 interface,and not my
> cartridge
p>> port..

> Bad news, Phil. Your CD is probably an IDE interface, and the Link
> (and all host adapters that hook up to the DMA port as far as I know)
> is SCSI. Won't work.

Thanxs for the info. In the manual it says embedded SCSI interface which led
me astray. It all so shows the back of the cd unit as having a 50 way SCSI
bus connector in the manuall, as well,but on mine its a 25 pin D socket..So i
am now convinced that what you say is true..Oh Well :-))

One more problem that has been solved..
BFN........ *Phil*
Internet philw@allatsea.demon.co.uk

--

Floating around aimlessly at All At Sea.

2037. Re: 2nd HD problems (ICD Link)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-18 00:00:00 UTC
From: Jean Marie Bussat <bussat@lapp.in2p3.fr>
Message-ID: <31C67D2D.4A06@lapp.in2p3.fr>
Source record: 21222

I reply to your mail through news since you seems to be an "unknown host" for the mailer daemon.

I use LINK1 with an homebuilt parity generator. I was unable to disable parity checking on my two last disks because I haven't got any documentation on them and settings are probably stored in an EPROM (as on my first Quantum ELS127 drive). Since LINK1 doesn't drive the parity bit I had to make an adapter (which looks like a SCSI terminator).

I'm not sure but it seems to me that LINK2 has the parity generator feature.

So in my SCSI chain, I've got two devices with parity enabled and one without.

If you want to mix drive with and without parity checking, you have to take care of what kind of interface you use. A disk with parity need a interface which is able to drive the parity bit.

I dont remember the use of BOOTFIX.TOS

Jean-Marie.
--
+---+
| Jean-Marie Bussat - Laboratoire d'Annecy-le-vieux de Physique |
| des Particules - BP 110 - 74941 ANNECY-LE-VIEUX - FRANCE |
| Email: bussat@lapp.in2p3.fr |
| Tel: (33) 50 09 17 47 Fax: (33) 50 09 89 13 |
+---+
It's woth trying to use a misunderstood thing and it
probably wont bring anything good.

2038. Re: Problems with 1.44Mb drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-18 00:00:00 UTC
From: junior@yin.kuai.se
Message-ID: <4q5mfs$njd@kaon.kuai.se>
Source record: 21223

Randy Kwak (bm827@FreeNet.Carleton.CA) wrote:

: mikael johansson (junior@zen.kuai.se) writes:
: > I was wondering if anyone could help me with a little problem I have.
: > I have installed 2 1.44Mb drives to my ST and I can format the disks
: > but not write to them.When I check the disks I get the message that I
: > have 1.46Mb free but when I try to write to them I only get an error
: > writing message.By the way I have a 1772 02-02 chip, I don't use any
: > autosensing hardware(I just use a switch),the drives work OK in a PC
: > and I use FCOPYPRO to format the disks.
: > Thanks in advance for any help.
: > Junior@kuai.se

: You need to set the seek rate to a higher value (i.e., 6 ms or 12 ms).
: The standard Atari rate is 3 ms. When you flip the switch to use the
: 16 Mhz clock (= high density), this rate is HALVED to 1.5ms and problems
: result.

: Use something like Double Click's Floppy Configurator or any other boot
: program (i.e., Supreboot, apparently) or accessory to set the seek rate
: and your problems should be over.

: Hope this helps,

: Randy Kwak
Thanks for your advice I found that one out for myself but even when I
change the seek rate it won't write to the disk.The funny part is that
when I format the disks on a PC and put some files on the disk the Atari will
read the disks ok and even start programs from the disks.But as I said it
won't write to disk.
Thanks
Mikael

2039. EXABYTE EXB-8200 SCSI Parameters

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-18 00:00:00 UTC
From: sobek@irit.fr
Message-ID: <SOBEK.96Jun18104423@dusty.irit.fr>
Source record: 21224
Cross-posted to:
comp.sys.atari.st.tech,comp.sys.atari.st,fr.comp.sys.atari,comp.sys.sun.hardware,comp.sys.sun.misc,comp.sys.misc

I am trying to connect an EXABYTE EXB-8200 SCSI drive (from a Sun) to
an Atari Mega 4 STfm. And I am trying to use the drive with the GEMAR
tape software.

For this I need certain SCSI parameters (as the default values do not
work):

SCSI Options:
Load Time 240 sec.
Rewind Time 240 sec.
Space Time 1200 sec.
Wait before SCSI 2 ticks
Wait after SCSI 3 ticks
Data Timeout 30 sec.

Streamer Commands:
Test Unit Ready yes
Mode Sense no
Mode Select no
Load/Unload yes
Lock Tape no

Quick File Access:
None yes
Seek
Locate

Currently I can load and unload tapes, but I get timeouts when trying
to write to the tape.

Please reply by e-mail and I will summarize to the net if interest
warrants.

Thanks to all.
--
Dr. Ralph P. Sobek Disclaimer: The above ruminations are my own.
Ralph.Sobek@irit.fr Addresses are ordered by importance.
sobek@irit.fr If all else fails, try:
newsmaster@irit.fr, postmaster@irit.fr sobek@eclair.eecs.berkeley.edu
IRIT / 118, route de Narbonne / 31062 Toulouse Cedex / France
Telephone: (+33)61-55-86-18 FAX:(+33)61-55-62-58 http//www.cerfacs.fr/~ralph/
==
Got a Sun IPC lap clone w/1.05 GB! Got a Mega 4STfm with TOS 2.06, floptical!

2040. Re: 2nd HD problems (ICD Link)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-18 00:00:00 UTC
From: you@somehost.somedomain
Message-ID: <4q5sts$973@usenet.pa.dec.com>
Source record: 21225

In article <31C62F06.375D@clandjop.com>, srichard@clandjop.com says...
>
>Errr......I know this sounds obvious, but are the drives set to the same
>SCSI ID? If they are then that will seriously confuse things. Make sure
>that both drives have different SCSI IDs, and are both set to the same
>parity setting; i.e. both drives should either be set with parity enabled
>or with parity disabled.
>

Got the SCSI IDs set right. But the parity thing has bothered me. If you use the ICD Link software can you tell me how you can set parity ? I don't recall seeing anything in the manual - may have missed it.

thanks
Zayed

2041. ICD Link Downloadable upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-18 00:00:00 UTC
From: zayed.hanna@geo.mts.dec.com
Message-ID: <4q6f69$9og@usenet.pa.dec.com>
Source record: 21226
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

The ICD link manual and documentation refers to the possibility of downloading their latest versions from some BBS or Compuserve.

Does anyone know if that's still possible ? The manual does not indicate where you "GO" to in Compuserve to find the software.

Zayed
(Zayed.Hanna@geo.mts.dec.com)

2042. Re: HD Drivers for differential hard drives??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-18 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-1806961647390001@47.85.0.99>
Source record: 21227

In article <31C5BE34.1259@cfcsc.dnd.ca>, Ken Macdonald
<macdonald@cfcsc.dnd.ca> wrote:

> Does anyone know if there are any HD Drivers capable of recognizing =
>
> differential drives?
> CBHD? HDDriver? others? =
>
> Uwe: Your HD Driver can support bus arbitration, would differential =
>
> drives fall under this?
> thanks.merci
>

Drives used in Atari's (& PC's) have single ended drivers/receivers.

Differential drives are not usable on Atari's without some sort of converter.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

2043. Re: 8000 nude celebrity pics

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-18 00:00:00 UTC
From: David White <david.white@rd.eng.bbc.co.uk>
Message-ID: <31C6DBF6.7376@rd.eng.bbc.co.uk>
Source record: 21228
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.att,comp.sys.cbm,comp.sys.cdc,comp.sys.convex,comp.sys.dec,comp.sys.dec.micro,comp.sys.encore,comp.sys.handhelds,comp.sys.harris,comp.sys.hp.apps,comp.sys.hp.hardware,comp.sys.hp.hpux

Simon Hiscox wrote:
>
> Whoever,
>
> Why is this posted here in 'comp.sys.hp.hpux'? Please restrict your postings
> to the appropriate groups. I know of many women who work with HP-UX - they are
> an important and valued part of our community. This posting may offend them.
> It offends me.
>
> Furthermore, this is advertising. Once again, this is not welcomed here.
>
> --I would be stronger than 'it may be offensive'and 'it's advertising'. It is base, immoral, perverted, and corrupting. Will the poster please never darken these groups with such tat again.

-David White
--
//
// These views are my own and do not in any way //
// represent the views of the BBC or the BBC //
// Research and Development Department //
// david.white@rd.eng.bbc.co.uk //
//

2044. Re: Problems with 1.44Mb drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-18 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-1806961653490001@47.85.0.99>
Source record: 21229

In article <4q5mfs$njd@kaon.kuai.se>, junior@yin.kuai.se (mikael johansson) wrote:

> Randy Kwak (bm827@FreeNet.Carleton.CA) wrote:
>
> : mikael johansson (junior@zen.kuai.se) writes:
> : > I was wondering if anyone could help me with a little problem I have.
> : > I have installed 2 1.44Mb drives to my ST and I can format the disks
> : > but not write to them.When I check the disks I get the message that I
> : > have 1.46Mb free but when I try to write to them I only get an error
> : > writing message.By the way I have a 1772 02-02 chip, I don't use any
> : > autosensing hardware(I just use a switch),the drives work OK in a PC
> : > and I use FCOPYPRO to format the disks.
> : > Thanks in advance for any help.
> : > Junior@kuai.se
>
> : You need to set the seek rate to a higher value (i.e., 6 ms or 12 ms).
> : The standard Atari rate is 3 ms. When you flip the switch to use the
> : 16 Mhz clock (= high density), this rate is HALVED to 1.5ms and problems
> : result.
>
> : Use something like Double Click's Floppy Configurator or any other boot
> : program (i.e., Supreboot, apparently) or accessory to set the seek rate
> : and your problems should be over.
>
> : Hope this helps,
>
> : Randy Kwak
> Thanks for your advice I found that one out for myself but even when I
> change the seek rate it won't write to the disk.The funny part is that
> when I format the disks on a PC and put some files on the disk the Atari will
> read the disks ok and even start programs from the disks.But as I said it
> won't write to disk.
> Thanks

I have the same problem when I tried this, but my chip is the 1772 02-00. I got errors when I tried to format or write to a HD disk. I could read PC-formatted HD disks fine, & could even load files.

I had read previously that almost none of the 1772 02-00 chips work @16 Mhz, while almost all of the 1772 02-02 do work @16 Mhz.

Maybe yours is one of the few that don't work too well.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

2045. free hardware

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-18 00:00:00 UTC
From: Your Real Name <myEmailName@thegrid.net>
Message-ID: <4q6uu2$ggn@news1.emplink.net>
Source record: 21230

Hi Atarians! after starting with Atari 8 bits in 1982 I ran an 8 bit bulletin board for 7 1/2 years. I also went to the ST in 85 I picked my first 520St up from the factory in July of 85. One of the first released after introduction.I dropped out of the Atari scene a few years ago due to the climate for Atari's. Have two complete systems that will go free to anyone who may want them. They will cost you only the shipping. I have the following...

Atari 520st upgraded to 1.5 megs ram, 2-360 floppys, 1 RGB 1224sc monitor, 40meg Seagate Harddrive with ICD adaptor and case, mouse and all related power supply/cords.

Atari 1040st/built in drive, external 720 drive, RGB 1224 sc Monitor, Supra 30 meg hard drive, mouse, modem 2400 baud, power supplies/cords.

E-mail me at larry.shep@thegrid.net or larry1shep@aol.com

or call me at 805-489-4095

All items work and are in very good condition.

2046. Re: HELP: A bad FALCON problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-18 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GFSSDGARUP@data.rhein-main.de>
Source record: 21231

In <4pv5d0$nej@news.be.innet.net> Istvan Leelossy wrote:

>While running Cubase Audio on a 4meg Falcon I all of a sudden had a
>jumbled directory window when saving. I just reset the computer and I
>got 2 bombs.

You save to which Unit?
Floppy, Harddrive?

>When all boot drivers and .acc's were removed I could boot from HD.
>Running other software then allways yields TOS error #35.
>If I activate a single boot.prg or .acc - 2 #@$!$ bombs.

You have trouble with your harddrive..
Optimise your harddrive.

Look at your root-directory..
You have some double used clusters and also?

Make a Backup BEFORE you start some HD-Utilities..

>without any HD, the ahdi.sys (whatever) and any other sys removed.
>-withouut ide, booting from scsi- same
>-without scsi, -same
>
>From the floppy seems to work fine.

Yes, that's what i say.
Trouble by your Harddrive.

(The best Way for repair is to format this drive, install your software new
and make some check's before you use this drive for some data.)

>HARDWARE: Falcon; 4m ram
>50Mb ide(cdef)
>540Mb quantum scsi2
>2*1Gb Quantum Sonic Solutions SCSI
>Soundpool FDI
> ,, MO4

On witch drive you have this trouble?

>Is this a hardware problem?

I think no. Most of some HDs have after a long time some lost clusters,
sektors and also. simply to check out this with chkdisk3.

So you get a overview to the fat fom your defective partition.
(And you see the fragmentation on this drive)

(I think you only have some "fragments" on your drive..)

>I don't have to stipulate that ANY tip will be met by enormous
>gratitude...

Watch out!
Make a Backup BEFORE you start with some HD-Utilities..
(It's not fine to lost all data)

(Sorry, for this bad english) (Beginner...) :/

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITFo3o =-
_____
Robert Schaffner@OF2.maus.de Fo3o-52oST-Jaguar Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

2047. Re: Connecting a TT keyboard to a falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-18 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GFSSDGAOUP@data.rhein-main.de>
Source record: 21232
Body handling: Inline uuencoded payload not displayed: KEYBSTEC.GIF

In <84836613_Beta04_OASIS_NEWS@nest.demon.co.uk> Daron Brewood wrote:

>Does anyone have the correct wiring connections for connecting a TT keyboard
>to a falcon?

Look to the .GIF..
(I hope that's korrect)

[Inline uuencoded payload not displayed: KEYBSTEC.GIF]

--
robscha@data.rhein-main.de -= Home of DOITFo3o =-
____
Robert Schaffner@OF2.maus.de Fo3o-52oST-Jaguar Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

2048. Re: HD Drivers for differential hard drives??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-18 00:00:00 UTC
From: rbmier@winternet.com
Message-ID: <4q7a1d$jg1@blackice.winternet.com>
Source record: 21233

> Ken Macdonald <macdonald@cfcsc.dnd.ca> writes:
> Does anyone know if there are any HD Drivers capable of recognizing =
>
> differential drives?
> CBHD? HDDriver? others? =
(SNIP)

'Differential Drives' refers to the SCSI interface used on the Hard disk Drive. Completely incombataible with the more common SCSI drives, normally called 'Single Ended'. I really don't want to go into how they differ unless you are a Technician or Engineer and then only in EMAIL. There are interface adaptors out 'there' that will convert from one to the other but the prices start at about 125 US Dollars and up. Not worth it.

Rich Mier

2049. Re: HELP: A bad FALCON problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-18 00:00:00 UTC
From: istvan@innet.be
Message-ID: <4q7b1r$n6e@news.be.innet.net>
Source record: 21234

robscha@data.rhein-main.de (Robert Schaffner) wrote:

>In <4pv5d0$nej@news.be.innet.net> Istvan Leelossy wrote:

>>While running Cubase Audio on a 4meg Falcon I all of a sudden had a
>>jumbled directory window when saving. I just reset the computer and I
>>got 2 bombs.

>You save to which Unit?
>Floppy, Harddrive?

hard drive

>>If I activate a single boot.prg or .acc - 2 #@$!$ bombs.

>You have trouble with your harddrive..
>Optimise your harddrive.

Did it. Changed drives even.
Thanx 4 the tip to save it all. It's done.

>>From the floppy seems to work fine.

except this weird problem with cubase audio (2.04). If the FDI is
connected it goes very slow. When removed it runs ok, with disabled
audio engine.
This says to me harware-trouble. But I'm a no-know.

>Yes, that's what i say.
>Trouble by your Harddrive.

Istvan
/===\
* *
* There's two types of people on this planet: *
* One separates all people into two types... *
* And the other doesn't. *
* Observation by Barth *
===
\ SOUND with VISION /
\ AV-Production - WWW Sites&design - SHEVAN Publishing /
\ http://www.club.innet.be/~istvan/swv/ /
_____________________email: istvan@innet.be_____________________/

2050. Repost: Iomega --> Falcon questions:

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-18 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.PMDF.3.91.960618115535.12589A-100000@acs2.byu.edu>
Source record: 21235
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Hey! thank you so much for all the feedback in answering this question; there was, thought, a "BUG" in the posting; instead of typing Iomega ZIP drive I should have been: Iomega JAZ drive, as many of you intelligenty assumed. It was my excitement to know about a device targeted to the music and video industry. (looking forward to buy one soon).

Best Regards!!

```
||| ------------------------------------------------------------ |||
/ | \ FPINTO IS IN UTAH-US, ENJOYING THE BEAUTIFUL SPRING OF 1996 / | \
------------------------------------------------------------
FALCON 030 AUDIO-VIDEO ENGINE
```

2051. Re: 2nd HD problems (ICD Link)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-18 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <550677404.92696.16.starship@3rdplanet.com>
Source record: 21236

you@somehost.somedomain barked in U.COMP.SYS.ATARI.ST.TECH on 18 Jun 96:

>> same parity setting; i.e. both drives should either be set with parity
>> enabled or with parity disabled.
>>
y> Got the SCSI IDs set right. But the parity thing has bothered me. If
y> you use the ICD Link software can you tell me how you can set parity ? I
y> don't recall seeing anything in the manual - may have missed it.

You don't do it with the software. There should be jumpers on the drives for SCSI ID and parity. You may have to open the boxes; however, if they are Mac drives, chances are that parity is on and can't be disabled.
--
+-----------------------------------+--------------------------+
Supporting Atari users worldwide	51:205/311.0@atarinet.ftn
Internet, Atarinet, and Net ST	90:304/6.0@nest.ftn
STarship & Quark's Holosuites	+1-503-244-2870
+-----------------------------------+--------------------------+

2052. Re: Why isn´t possible to let work a Iomega Zi

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-19 00:00:00 UTC
From: DCroker@mettav.demon.co.uk
Message-ID: <14753_DCroker@mettav.demon.co.uk>
Source record: 21142

Hi Susan!

>> doesn't it even have a standard bi-directional printer port? Sure it's
>> slow, but it should work!?!
s> The printer port on the 520 and 1040STs and STes (and I think on the
s> Mega STs as well) are all output buffered, so that data can only flow
s> in one direction. I don't remember for sure, but I think the MegaEs
The printer port IS bidirectional, but you don't have the extra lines that
the PC's printer port has that allows such as a printer port connected drive
to function, or printers like HP's latest deskjets to report their exact
status back to the computer.

All that you can really do is use the port for data collection.

Speak to 'ya later!

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

2053. Re: Problems with 1.44Mb drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-19 00:00:00 UTC
From: msbaines@cix.compulink.co.uk
Message-ID: <Dt9D1E.2vy@cix.compulink.co.uk>
Source record: 21143

>I was wondering if anyone could help me with a little problem I have.
>I have installed 2 1.44Mb drives to my ST and I can format the disks
>but not write to them.When I check the disks I get the message that I
>have 1.46Mb free but when I try to write to them I only get an error
>writing message.
You need to set the disk seek rate to 6ms instead of 3ms.
There are various ACCs, AUTOs, CPXs etc that can do this.

Slainte mhath
Mark

--
* Mark S Baines * FidoNet: 2:254/105.10@fidonet.org *
* * NeST: 90:102/107.0@nest.ftn *
* Inver, Scotland * TurboNet: 100:101/12.10@turbonet.ftn *
* 01862 871624 * AtariNet: 51:502/0.10@atarinet.ftn *

2054. Mathematica

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-19 00:00:00 UTC
From: hyc@frisky.la.platsol.com
Message-ID: <4qa57q$18lk@frisky.la.platsol.com>
Source record: 21144
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

The following message was sent to us on the mint-request list. It's been a long time since I've used Mathematica, but I figured folks on these newsgroups may have some opinions to pass along. I don't even know that it's entirely relevant, since there was never an Atari Mathematica port that I knew of. (Maple was kind of useful though...) Perhaps if you want Wolfram to do an Atari port, you can tell them now...

Date: Wed, 19 Jun 1996 18:05:29 -0500 (CDT)
From: mpjones@wolfram.com (Michael Jones)
To: mint-request@terminator.rs.itd.umich.edu
Subject: Software question
Precedence: Bulk

As part of Wolfram Research's continuing efforts to enhance the utility of Mathematica in mathematics research and education, I have been given the task of understanding as much as possible about software usage in the mathematics community. As a result, I'd very much like to know whether you currently use Mathematica, and if not, what kind of software, if any, you do use. I would also be very grateful for any suggestions you might have about Mathematica and its role in the mathematics community.

Thank you very much for your help.

-- Michael Jones (mpjones@wolfram.com)

P.S. If you haven't seen the latest information on Mathematica, you might want to check out http://www.wolfram.com/math/xmxc.
--
Howard Chu Principal Member of Technical Staff
hyc@locus.com PLATINUM technology, Los Angeles Lab

2055. Re: Why isn´t possible to let work a Iomega Zi

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-19 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <550740985.168440.3.starship@3rdplanet.com>
Source record: 21145

DCroker@mettav.demon.co.uk barked in U.COMP.SYS.ATARI.ST.TECH on 19 Jun 96:

D> Reply-To: DCroker@mettav.demon.co.uk
D>
D> Hi Susan!

Actually, that's Gizmo. I wonder if he's wearing lipstick these days? <GDR>

s>> The printer port on the 520 and 1040STs and STes (and I think on the
s>> Mega STs as well) are all output buffered, so that data can only flow
s>> in one direction. I don't remember for sure, but I think the MegaEs
D> The printer port IS bidirectional, but you don't have the extra lines
D> that the PC's printer port has that allows such as a printer port
D> connected drive to function, or printers like HP's latest deskjets to
D> report their exact status back to the computer.

Perhaps so, but it /is/ capable of distinguishing between color and black ink
cartridges on my wife's DJ540. I found that out when running GEMview.
--
+-----------------------------------+--------------------------+
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Internet, Atarinet, and Net ST	90:304/6.0@nest.ftn
STarship & Quark's Holosuites	+1-503-244-2870
+-----------------------------------+--------------------------+

2056. Re: Atari cd-rom unit

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-19 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <550740986.168441.starship@3rdplanet.com>
Source record: 21146

philw@allatsea.demon.co.uk barked in U.COMP.SYS.ATARI.ST.TECH on 19 Jun 96:

>> Bad news, Phil. Your CD is probably an IDE interface, and the Link
>> (and all host adapters that hook up to the DMA port as far as I know)
>> is SCSI. Won't work.
p>
p> Thanxs for the info. In the manual it says embedded SCSI interface which
p> led me astray. It all so shows the back of the cd unit as having a 50 way
p> SCSI bus connector in the manuall, as well,but on mine its a 25 pin D
p> socket..So i am now convinced that what you say is true..Oh Well :-))
p>
p> One more problem that has been solved..

Well, if you're willing to open the case, you can find out for sure. The mechanism will have a 50 way ribbon connector if it's actually SCSI - the Mac uses a 25-pin sub-D connector for SCSI, so it's possible that you are in luck. Got a screwdriver?

--
+-----------------------------------+--------------------------+
Supporting Atari users worldwide	51:205/311.0@atarinet.ftn
Internet, Atarinet, and Net ST	90:304/6.0@nest.ftn
STarship & Quark's Holosuites	+1-503-244-2870
+-----------------------------------+--------------------------+

2057. Re: 8000 nude celebrity pics

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-19 00:00:00 UTC
From: Joe Doro <joedoro@ix.netcom.com>
Message-ID: <31C89A67.7CA4@ix.netcom.com>
Source record: 21147
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.att,comp.sys.cbm,comp.sys.cdc,comp.sys.convex,comp.sys.dec,comp.sys.dec.micro,comp.sys.encore,comp.sys.handhelds,comp.sys.harris,comp.sys.hp.apps,comp.sys.hp.hardware,comp.sys.hp.hpux

David White wrote:
>
> Simon Hiscox wrote:
> >
> > Whoever,
> >
> > Why is this posted here in 'comp.sys.hp.hpux'? Please restrict your postings
> > to the appropriate groups. I know of many women who work with HP-UX - they are
> > an important and valued part of our community. This posting may offend them.
> > It offends me.
> >
> > Furthermore, this is advertising. Once again, this is not welcomed here.
> >
> > --I would be stronger than 'it may be offensive'and 'it's advertising'. It is base,
> immoral, perverted, and corrupting. Will the poster please never darken these
> groups with such tat again.
>
> -David White
> --
> //
> // These views are my own and do not in any way //
> // represent the views of the BBC or the BBC //
> // Research and Development Department //
> // david.white@rd.eng.bbc.co.uk //
> //

I agree that this is not the place to post such advertisements, but what makes it " .. base,immoral, perverted,"? and why are you the authority ? Funny but I have this outmoded notion that consenting adults have the right to do what they want. Has something to do with personal freedom.

Joe Doro

2058. Re: HELP! TT hard drive boot problem...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-19 00:00:00 UTC
From: SSweet@mettav.demon.co.uk
Message-ID: <14756_SSweet@mettav.demon.co.uk>
Source record: 21148

FROM: SSweet@mettav.demon.co.uk
SUBJ: HELP! TT hard drive boot problem...

c>> My friend has a TT030 8meg (4+4) with a 130 meg Quantum SCSI drive
c>> in his internal drive bay. The hard drive doesn't boot all the time
c>> (waits a while, then boots to ST low res). Strangely enough we can
c>> boot the hard drive then by firing up ICD via floppy disk, or booting
c>> from

DC> I suggest you try NoRoach, you should be able to get it from a BBS or
DC> FTP site.

I suggest he sets ICD to auto boot, Mega's lurve Quantams, mines had 2, and
also a seacrate, all have booted on shedule.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

** This message was written by Taffy's Random Bullshit Generator. **
-= Programmer - A red-eyed, mumbling mammal,
capable of conversing with inanimate objects.
--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

2059. Re: ISDN on Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-19 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GFTVBCAFUP@data.rhein-main.de>
Source record: 21149

In <31C564A4.4596@softlab.se> Mikael Hillborg wrote:

>Does anybody know if it's possible to run ISDN on
>the Falcon ? Is there some external interface that

..to run on the Falcon with any ISDN-Modem...

(connected to the LAN port or modem2 port)

You need a modem.

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITFo3o =-
_____
Robert Schaffner@OF2.maus.de Fo3o-52oST-Jaguar Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

2060. Re: HD Drivers for differential hard drives??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-19 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <31C7A6F5.6524@bruker.de>
Source record: 21237

Ken Macdonald wrote:

> Uwe: Your HD Driver can support bus arbitration, would differential
> drives fall under this?

I don't know, sorry. Concerning differential drives I don't have any
experiences. I suggst you simply try to get it working with the current
demo version of HDDRIVER 5.1 (ftp://acp5.chemie.uni-kl.de/pub/atari/).
Please tell me the results.

--
****
* Uwe Seimet | I really hate this damned machine, *
* | I wish that they would sell it. *
* Internet: us@bruker.de | It never does that what I mean *
* MausNet: Uwe Seimet @ KA2 | but only what I tell it. *
* WWW: http://acp5.chemie.uni-kl.de/seimet/index.html *
****

2061. Re: 2nd HD problems (ICD Link)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-19 00:00:00 UTC
From: zayed.hanna@geo.mts.dec.com
Message-ID: <4q8q2e$vti@usenet.pa.dec.com>
Source record: 21238
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I hate it when I've been barking up the wrong tree. :-(
The problem was solved when I replaced the brand new SCSI
cable (not the ICD Link cable) that connected the two drives
together.And this was a brand new cable that.

What is strange is that even with the bad cable the software
could still scan the devices and come back with the drive name
and the SCSI ID it was set to.

Thanks to all who replied with suggestions.
Zayed

2062. Re: ISDN on Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-19 00:00:00 UTC
From: richcsst@cts.com
Message-ID: <31c7e39d.5230940@bogus.cts.com>
Source record: 21239

I would say the Motorola Bitsurfr Pro would be your best bet. You will have to use a PPP stack capable of Password Authentication Protocol (or PAP for short). The Falcon will need to be set for 115200 baud (Use HSMODEM). I would have to say that MiNT would be your most logical choice for this capability.

Hey, I have seen the Bitsurfr work with the Amiga, dammit the Atari should be able to do it too.

Rich

On Mon, 17 Jun 1996 09:59:00 -0400, Mikael Hillborg <Mikael.Hillborg@softlab.se> wrote:

>Hi!
>
>Does anybody know if it's possible to run ISDN on
>the Falcon ? Is there some external interface that
>can be connected to the LAN port or modem port ?
>It would be great.
>
>Regards
>Mikael Hillborg

2063. Interlace on STE ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-19 00:00:00 UTC
From: kencooke@sydney.DIALix.oz.au
Message-ID: <4q8orpeuv1@sydney.DIALix.oz.au>
Source record: 21240

The documents on LASCAN seem to suggest that this program and the older
OVERSCAN are of no use on an STE. Is this because the STE cannot
interlace its monitor or because the STE is already capable of interlacing?
If the latter the how is it done? Is there an accessable register
on the video chip to enable this?

Please feel free to E-mail the reply since I do not access the newsgroups
regularly.

Ken
.

2064. Re: 8000 nude celebrity pics

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-19 00:00:00 UTC
From: zeke@quicklink.net
Message-ID: <zeke-1906961252220001@138.26.198.46>
Source record: 21241
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

In article <4q0oel$eq@nw003.infi.net>, yomomma@infi.net
(cds@mid-night.com) wrote:

> Midnight Escape's 1st 8,000+ file CELEBRITY/Misc Model ADULT CDROM
> (BIGGEST & BEST affordable stars/model CD-ROM you will find! Guaranteed!)
>
> -=-Web orders: www.mid-night.com (Check, Credit Cards, First Virtual)-=-
> ** For phone orders (USA number) 804-686-1271
> Order via BBS 804-686-3062 (email: cds@mid-night.com)
> $24 each (plus $2 shipping, $5 shipping outside USA)

Hey, I don't see a nude picture of an atari anywhere on that list,
maybe then the people here would be interested. Go post in some smut
group.

2065. Re: ISDN on Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-20 00:00:00 UTC
From: Mikael Hillborg <Mikael.Hillborg@softlab.se>
Message-ID: <31C93613.1F35@softlab.se>
Source record: 21150

Aha, so it looks like what is needed is the right software.

Someone knows it STiK implements PAP ?

/Mike
Mikael.Hillborg@softlab.se

Richard Kelsch wrote:
>
> I would say the Motorola Bitsurfr Pro would be your best bet. You will have to
> use a PPP stack capable of Password Authentication Protocol (or PAP for short).
> The Falcon will need to be set for 115200 baud (Use HSMODEM). I would have to
> say that MiNT would be your most logical choice for this capability.
>
> Hey, I have seen the Bitsurfr work with the Amiga, dammit the Atari should be
> able to do it too.
>
> Rich
>
> On Mon, 17 Jun 1996 09:59:00 -0400, Mikael Hillborg <Mikael.Hillborg@softlab.se>
> wrote:
>
> >Hi!
> >
> >Does anybody know if it's possible to run ISDN on
> >the Falcon ? Is there some external interface that
> >can be connected to the LAN port or modem port ?
> >It would be great.
> >
> >Regards
> >Mikael Hillborg

2066. Re: ST Monochrome Monitor problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-20 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.960620093041.10435B-100000@juno.amp.uni-hannover.de>
Source record: 21151
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On Mon, 17 Jun 1996, David Chandler wrote:

> My SM1442 (whatever the original model was for the ST) monochrome monitor
> has the following symptom:
>
> The entire display in squished into a half-inch wide vertical line in the
> center of the screen.
>
> Does anyone know how this can be fixed? I am handy witha soldering iron
> but don't want to voltmeter-test every part in the monitor if someone
> else has fixed this before. It happened one day when I turned it on...

Seems as if the row transformer is broken (Is that the proper english
term ? I'm referring to the transformer that produces the high voltage
for the picture tube. It's a rather bulky thing with lots of pins
in a circular order, and a cable going out from the top to the CRT).
This is a nonstandard part, and I doubt that you can get it from stock
anywhere. It's probably a good idea to ask others for broken SM 124, to
get the transformer out.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de

2067. Re: 2nd HD problems (ICD Link)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-20 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.960620100845.10435E-100000@juno.amp.uni-hannover.de>
Source record: 21152

On 17 Jun 1996, Zayed Hanna wrote:

>
> Installing both Drives
> 1) Hooked up the drives:
> Atari->ICD Link cable ->Drive1->SCSI cable->Drive2->terminator
> 2) Switch on drive then computer.
> 3) ICDBOOT runs but does not display any of the partition letters.
> 4) Using ICDFMT shows that the partitions are screwed up on both disks.
>
> Am I missing something obvious that I should or shouldn't be doing ?

Something obvious would be that you forgot to set the drives to different
SCSI addresses !?!

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de

2068. Re: Problems with 1.44Mb drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-20 00:00:00 UTC
From: junior@yin.kuai.se
Message-ID: <4qb1oc$dfm@kaon.kuai.se>
Source record: 21153

Gerry O'Rourke (gigxr01@nt.com) wrote:
: In article <4q5mfs$njd@kaon.kuai.se>, junior@yin.kuai.se (mikael
: johansson) wrote:

: > Randy Kwak (bm827@FreeNet.Carleton.CA) wrote:
: I have the same problem when I tried this, but my chip is the 1772 02-00.
: I got errors when I tried to format or write to a HD disk. I could read
: PC-formatted HD disks fine, & could even load files.

: I had read previously that almost none of the 1772 02-00 chips work @16
: Mhz, while almost all of the 1772 02-02 do work @16 Mhz.

: Maybe yours is one of the few that don't work too well.

: --
: Gerry O'Rourke
: Materials Engineering
: Northern Telecom (Ireland) Ltd
: E-mail gigxr01@nt.com
I have no problems formatting the disks theres only problems when I try
to write files to the disks.I can write small files to them but nothing
larger than 10-20k.But I think I maybe have solved the problem since I
use a switch the cables to and from the 1772 are about 3-4 inches long
the clock freq. signal may be corrupted so what I have to do is to use a
stand alone 16MHz generator and some logic circuits to switch between
8 and 16 MHz.I think that will solve the problem (hopefully),any other
suggestions is appreciated.
Thanks everybody.
mikael
P.s.
I'll post the solution if everything works allright.
D.s

2069. 28.8 Modem Upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-20 00:00:00 UTC
From: jmh@io.org
Message-ID: <4qbgsm$gt5@news1.io.org>
Source record: 21154

I am planning to upgrade to a 28.8 baud modem for use with an Atari STe 4 MB RAM with TOS 1.60.

I would appreciate advice re modem brand, term program (I now use ANSITerm v1.91), and necessary system fixes andf tweaks. Replies welcome either here in this newsgroup or email to <jmh@io.org>.

Mike Harrison
jmh@io.org
Toronto Canada

2070. Re: 8000 nude celebrity pics

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-20 00:00:00 UTC
From: leinberger@axp621.gsi.de
Message-ID: <4qbjck$1a0g@rs18.hrz.th-darmstadt.de>
Source record: 21155
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.att,comp.sys.cbm,comp.sys.cdc,comp.sys.convex,comp.sys.dec,comp.sys.dec.micro,comp.sys.encore,comp.sys.handhelds,comp.sys.harris,comp.sys.hp.apps,comp.sys.hp.hardware,comp.sys.hp.hpux

But still, if I could "pic" for free any little machine from the 8000-AXP family for my garage, even if "nude" (ie missing sidepanels) it would be a "celebrity" ;-))

And PLEASE now stop this stupid thread, will you?

Uwe

2071. Re: 8000 nude celebrity pics

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-20 00:00:00 UTC
From: schumach@convex.com
Message-ID: <4qbn22$3pk@flare.convex.com>
Source record: 21156
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.att,comp.sys.cbm,comp.sys.cdc,comp.sys.convex,comp.sys.dec,comp.sys.dec.micro,comp.sys.encore,comp.sys.handhelds,comp.sys.harris,comp.sys.hp.apps,comp.sys.hp.hardware,comp.sys.hp.hpux

>> > --I would be stronger than 'it may be offensive'and 'it's advertising'. It is base,
>> immoral, perverted, and corrupting. Will the poster please never darken these
>> groups with such tat again.

> I agree that this is not the place to post such advertisements, but what makes it " ..
> base,immoral, perverted,"?

All postings to inappropriate newsgroups are immoral, perverted, and corrupting.
Their content is irrelevant.

2072. Re: 8000 nude celebrity pics

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-20 00:00:00 UTC
From: dbaseley@cartech.com
Message-ID: <4qbql8$cq@ns2.ptd.net>
Source record: 21157
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.att,comp.sys.cbm,comp.sys.cdc,comp.sys.convex,comp.sys.dec,comp.sys.dec.micro,comp.sys.encore,comp.sys.handhelds,comp.sys.harris,comp.sys.hp.apps,comp.sys.hp.hardware,comp.sys.hp.hpux

Simon Hiscox <c830987@powers.phoenix.telecom.com.au> wrote:

>Whoever,

>Why is this posted here in 'comp.sys.hp.hpux'? Please restrict your postings
>to the appropriate groups.

1) You, of course, _realize_ that by responding to this message you
are also crossposting, right?

2) The morality or lack thereof should not be the issue; the issue is
massively cross-posted advertisements of any type, especially those
appearing in inappropriate newsgroups.

3) See news.admin.net-abuse.misc for more on how to combat this spam.

4) Terminate this thread! Give it no more reason to exist. Start a
new one if you must, but this discussion really does not belong here.

Dave Baseley

2073. Re: ST Monochrome Monitor problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-20 00:00:00 UTC
From: ron@bbs.cruzio.com
Message-ID: <DtB2Kr.4z0@cruzio.com>
Source record: 21158
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <Pine.SUN.3.91.960617190125.6070F-100000@nethost.multnomah.lib.or.us>, David Chandler <chandler@nethost.multnomah.lib.or.us> writes:
>
> My SM1442 (whatever the original model was for the ST) monochrome monitor
> has the following symptom:
>
> The entire display in squished into a half-inch wide vertical line in the
> center of the screen.
>
> Does anyone know how this can be fixed? I am handy witha soldering iron
> but don't want to voltmeter-test every part in the monitor if someone
> else has fixed this before. It happened one day when I turned it on...
>
> David Chandler - chandler@nethost.multnomah.lib.or.us (503)301-3011
> grep -i casio goodwillbins >> mystudio ;
> grep -i atari goodwillbins >> mystudio ;
>

MONOCHROME MONITOR FIX
Randy Constan, Elfin Magic Co.
--

If you have an ATARI SM124 Mono monitor that has recently gone belly up, read on. In particular, this pertains to those of you who have tweaked the coils and trim pots in your monitor to get a full raster display, although it's quite possible that unmodified monitors have been affected as well. Also, if do have a modified monitor that's behaving fine, you still may want to consider the suggestions described in this article, as it could save you a surprise monitor failure that (you _KNOW_) will definitely happen at the worst possible time.

Finally, this text describes a problem particular to the monitor manufactured by "Gold Star Co", which has the Brightness, Contrast, and Off/On Volume controls recessed on the right side-panel. There may have been other manufacturers of SM-124's with completely different electronics, so if ANY of the physical component layout descriptions written here do not seem to jive, then all bets are off and the information given here may or may not have any practical value. In addition, the monitor 'fix' I'm going to describe should only be done by a trained electronic technician, or at the very least a knowledgable electronics hacker with good soldering AND de-soldering skills!

Disclaimer: You can easily get knocked squarely on your butt by the voltages present in your monitor. Weather or not it kills you probably

depends on just what you fall on, your present health, and where the resulting flying monitor lands.

In any case, your decision to implement the changes described herein is completely your own. I disclaim all responsibility for your health, safety, or any damage to equipment or property caused by fires, implosions or explosions, earthquakes, global flooding, or galactic imbalance resulting from your use of any information in this writing. I think that about covers it ;)

So... once upon a time, we all got our nifty HI-RES mono monitors, powered them up, and the very first thing we all said was, "Ah.. MAN!!... This monitor is screwed up". Perhaps stronger language was used, but the fact was that we all thought something had to be wrong. Alas though, the tiny picture on that screen was exactly what the ATARI mystics had intended! Of course, it wasn't long before many daring hackers boldly removed the monitor's covers, cast their warrantees aside, and discovered a way to expand the tiny picture to full size. The information spread quickly through the worldwide internets, spider-nets, and fish nets, and soon all mere mortals had full screen displays and could actually read that 6 X 6 font! And so, the all lived happily ever after. But then one day years later, a curse fell upon the land, and darkness fell upon the faces of many of these monitors.

Ok, enough with the story narrative. By now, you're beginning to get the picture (no pun intended). The modification to fill the screen does indeed place an additional stress on a portion of the monitors circuitry, which coupled with a design error quite common to many types of computer monitors, ultimately caused the failure. The good news is that I've now seen quite a few monitors with this identical failure which is 100% repairable, and should leave you with 'good as new' results. The bad news is that you do need some technical skills, but even if you don't, finding a techie friend to help will be abundantly easier having a possible procedure for repair.

Brief technical summary. Right near the coil you adjusted to spread the horizontal width of your display, there's a 2.2 uF capacitor. More specifically, it is a non-polarized electrolytic capacitor, which is actually 2 polarized capacitors wired 'back to back' in a single enclosure. As the screen is widened, the peak voltage level across this part increases, thereby causing more internal stress. This situation is further aggravated by the type of part as well. All capacitor types have certain advantages and disadvantages and when it comes to electrolytic types, the advantage is smaller size. It's disadvantage however is that at higher frequencies, it has high 'leakage' current and acts more like a resistor. The Horizontal frequency passing through this capacitor is in fact quite high, and the resistive qualities at these frequencies cause the capacitors to generate significant heat. Over time, that heat will cause the part to fail even in un-modified monitors, but the modification certainly speeds up the process.

If your monitor has fallen victim to this failure, in a way your lucky. There's a fair chance that the problem (as said earlier) would happen one way or another anyway, and at least now you have a possible fix. First, you need to disconnect the monitor and open it up. If you have the chassis I'm describing there will be two screws on the upper sides, visable from the back; two more screws on the bottom; and a single screw on the back above the power plug, which is a removable 'spade' type AC connector. After removing the screws, you can remove the back cover, but be sure to be careful of the speaker connections. The speaker is mounted to the inside of the cover, and connects to the monitor's main PC board via a small removable plug. It's a bit tough to get to, but trust me, it IS removable.

Once the cover is free, there are 2 fuses to check first. From now on, all references to right and left will assume you are behind the monitor, with the screen pointing away from you. There is a small PC board mounted vertically on the right side of the chassis which contains a 0.75 amp fuse. There's also a 2 amp fuse immediately to the right of the speaker plug you removed on the main board. Check both fuses with a DVM or other suitable instrument. Most likely, you'll find that it's the 2 amp on that is gone, but either one blown is possible. You can buy these tiny fuses at Radio Shack, and while your there, you can pick up a much more modern replacement for the capacitor we mentioned earlier. There's also a resistor that often cooks when this failure occurs, so you might as well get all this stuff at once. If the problem turns out to be something else, at least you'll be prepared for the eventuality. In any case, read on to do a 'walk through' before buying, to make absolutely sure your chassis physically matches the one we're discussing.

At your local Radio Shack, pick up the following items:

fuse (pkg of 4) 3/4 amp 270-1048
fuse (pkg of 4) 2.0 amp 270-1052
fuse (pkg of 4) 5.0 amp* 270-1056
capacitor buy 2! 1 uF, 200v metal 272-1055
resistor (pkg of 2) 680 ohm, 1/2 watt 271-021

* optional purchase, see text.

Since we have plenty of extra fuses now, start by just changing them, and setting up the monitor (still uncovered) with your ST. If the display comes up normally, leave everything powered up and wait a few hours. If all goes well, you can either make the fix were going to describe anyway to save future grief, or put the other parts away, along with this text, in case the problem returns.

Assuming the problem did not go away (no display and/or fuse blown again), there are two paths you can take from here. You _can_ just go ahead and change the suspected components without really knowing if they are at fault, since they'll probably need replacement eventually anyhow. The other possibility is that you don't want to to this until you're a bit more sure it's necessary. If that's the case, read the next few

paragraphs. Otherwise, just skip over to "Making the Repair".

If you do want to do some checking, here is a possible (but not foolproof) procedure to see if the suspected capacitor is indeed the culprit. If the 0.75 amp fuse on the vertical board was blown, temporarily replace it with a 2 amp. If the 2 amp fuse on the main board has blown, temporarily replace it with one of the 5 amp fuses. Set up the monitor, still open, near your ATARI, and connect the monitor cable to your machine. Boot the ATARI with the monitor still off. We want to keep our 'powered up' time with the larger (wrong) fuses to a minimum. Now, hook up the power cord and turn on the monitor, being ready to instantly kill power at the first sign of any unsafe condition such as smoke or electrical arcing.

With the higher current fuses installed, the display will probably still be out, but the green pilot light on the front panel _should_ light. If it doesn't, then either the new fuses have blown, or a problem exists somewhere else in the circuit. Of course, the pilot light could just be shot, but if the higher current fuses do actually blow, then forget about the remainder of this discussion and just try implementing the suggested repair. Also, if the screen display _does_ appear with the larger fuses, don't be to happy yet! Twice now I've seen the 'crippled' capacitor seem to work fine for awhile before the final breakdown. So weather the screen display comes up or not, proceed to the next step as long as the fuses are not blowing.

Locate Capacitor C714. It will be the round cylinder on the left side of the main board (from the back), in-between the coil you adjusted when you increased the width and the flyback transformer. The coil is the only adjustable coil on the board, so you can't miss it, and hopefully you know that the flyback transformer is the thing-y with the wire that goes into the top of the picture tube! Locate the capacitor... but don't touch it yet! The flyback puts out thousands of volts, and if there is a flaw in it's insulation, it could arc right into you hand. Just leave the unit powered up for a few minutes, and then turn it off. Now, with your finger, move close to, and finally touch the capacitor from the top. What you're looking for is a _HOT_ part, so be careful! If in fact the part is really hot, it probably has shorted and needs to be replaced.

Also, immediately to the right of the coil, also on the main board is a diode (D-709) and a resistor (R-221). Take a good look at the resistor to see if it looks stressed or burnt. If you want, you can do an in-circuit check with a DVM to see if it has opened. You can make this measurement from the bottom of the board if you want since it's pretty cramped on top. Even if it has not died, you should consider replacement if it appears stressed, or the underside of the board appears burned and discolored at the location of the resistor.

Making the Repair

Making the repair is simply a matter of changing the parts, BUT... there's some special considerations here. You may or may not be aware that radio shack does have 2.2uF, 50 volt non-polarized electrolytic capacitor in stock! But using that part would be dumb since the conditions that caused it to die in the first place have not changed AND, the part was a poor design choice to begin with! We're going to use the two 1.0 uF metalized film capacitors which are NOT electrolytic, AND have a working voltage 4 times that of the original part! We will have to parallel both capacitors to get 2.0uF, which is reasonably close to 2.2 and in fact works just fine. First though, you'll have to de-solder the existing C-714, which will probably be a bit of a chore. Do that, and also get rid of the existing R-221 if it shows the signs of heat stress (or is open) as we discussed earlier. You can just cut it out if you want, since we'll be soldering the new parts to the underside of the board.

Now, take the two 1.0uF capacitors, and solder them together in a neat parallel arrangement, that has a pair of leads bent to accommodate the spacing of the leads on the original capacitor. Look at the underside of the board and observe the original C-714 solder pads, as well as the clearance to the bottom when the cover is replaced. Give it a little thought and come up with a mechanically sound and visually sensible combination. The capacitors again, are not polarized so direction does not matter. And remember... parallel, NOT series!!! Solder the parallel combination to the C-714 pads under the board. Try to push the leads right into the holes left by the removal of the old capacitor.

R-221 should also be replaced from the bottom side of the board unless you're really patient, and have some small tools. It's much easier to just trim the leads and tack solder it in place under the board. If the board looks a bit burned in this area, you may want to clean it up a bit prior to installing the new resistor.

Finally, don't forget to put the proper fuse values back into BOTH locations. The original fuse values are important protection and do not normally blow unless there is a real problem. I definitely do not recommend leaving the larger fuses values in place. Do a bench check on the ST again, still with the cover off. You may need to re-adjust the horizontal width, or the position tabs on the neck of the picture tube to center and set up the display. Once this is done, you can put the cover back on, and you're back in business. If the fix does NOT help, just double check your soldering and connections to make sure you didn't wire something wrong.

Hope this fix was helpful. If so, I'd like you to drop me an EMAIL, since I'm curious as to just how many fried monitors out there had this problem. Also, if you're not able to make the repairs yourself and live anywhere in Islip, Long Island, NY area, send me E.Mail and maybe I can help you out. My GE mail address is R.CONSTAN, or Internet: rconstan@maestro.com.

Ron and Sally Field With An Atari Falcon
and 2 Pentium powered game machines

Email ron@cruzio.com

2074. ISDN on Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-20 00:00:00 UTC
From: fvdakker@sterbbs.nl
Message-ID: <8404-260272702@sterbbs.nl>
Source record: 21159

IN>Aha, so it looks like what is needed is the right software.
IN>
IN>Someone knows it STiK implements PAP ?

PAP is a part of PPP. Stik doesn't support PPP, so PAP isn't possible
(yet?)

On Mon, 17 Jun 1996 09:59:00 -0400, Mikael Hillborg
<Mikael.Hillborg@softlab.se> wrote:

IN>> >Does anybody know if it's possible to run ISDN on
IN>> >the Falcon ? Is there some external interface that
IN>> >can be connected to the LAN port or modem port ?
IN>> >It would be great.

There is a ISDN-modem that can be used with a Falcon. That's all I
know, though :-(

Greetings,

Frits.
Frits van den Akker - JFA Software - E-mail: fvdakker@sterbbs.nl
MajorNet: Program@STR Fido: Frits van den Akker@2:2802/221
Counting down: 263 hours and 36 minutes
...To the start of the study!

--
|[From]==|
| Worldgroup Information Services Europe, WISE: +31 (0)181 - 640035 |
| Electronic European Clubhouse! Friends, Fun, Facts, Fiction & Files |
| 36 CD-Roms online: Atari, Macintosh, Amiga, MS-DOS, OS/2 Windows |

2075. Re: ISDN on Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-20 00:00:00 UTC
From: Kim Andersen <dksoft@image.dk>
Message-ID: <31C9BF1A.3BA9@image.dk>
Source record: 21160

Richard Kelsch wrote:
>
> I would say the Motorola Bitsurfr Pro would be your best bet. You will have to
> use a PPP stack capable of Password Authentication Protocol (or PAP for short).
> The Falcon will need to be set for 115200 baud (Use HSMODEM). I would have to
> say that MiNT would be your most logical choice for this capability.
>
> Hey, I have seen the Bitsurfr work with the Amiga, dammit the Atari should be
> able to do it too.
>
> Rich
>
> On Mon, 17 Jun 1996 09:59:00 -0400, Mikael Hillborg <Mikael.Hillborg@softlab.se>
> wrote:
>
> >Hi!
> >
> >Does anybody know if it's possible to run ISDN on
> >the Falcon ? Is there some external interface that
> >can be connected to the LAN port or modem port ?
> >It would be great.
> >
> >Regards
> >Mikael Hillborg

Iï¿½m running ISDN on my Falcon. Also my friend in Germany is using his
Falcon as well with ISDN. So it works just fine. Just make sure you got
HSmodem installed for minimum 115200 baud.

Greets
Kim

2076. Re: ST Monochrome Monitor problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-20 00:00:00 UTC
From: Susan Richards <srichard@clandjop.com>
Message-ID: <31C9EA83.72E5@clandjop.com>
Source record: 21161
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Peter Rottengatter wrote:
>
> On Mon, 17 Jun 1996, David Chandler wrote:
>
> > My SM1442 (whatever the original model was for the ST) monochrome monitor
> > has the following symptom:
> >
> > The entire display in squished into a half-inch wide vertical line in the
> > center of the screen.
> >
> > Does anyone know how this can be fixed? I am handy witha soldering iron
> > but don't want to voltmeter-test every part in the monitor if someone
> > else has fixed this before. It happened one day when I turned it on...
>
> Seems as if the row transformer is broken (Is that the proper english
> term ? I'm referring to the transformer that produces the high voltage
> for the picture tube. It's a rather bulky thing with lots of pins
> in a circular order, and a cable going out from the top to the CRT).
> This is a nonstandard part, and I doubt that you can get it from stock
> anywhere. It's probably a good idea to ask others for broken SM 124, to
> get the transformer out.

If the flyback were out, the picture would more probably be small or dim,
if the monitor worked at all which is unlikely.

I strongly suspect the timing cap in the vertical oscillator circuit as
having gone off-value, or the vertical retrace cap. Only problem is, I'm
not familiar with the layout of the SM-124 chasis, so I can't
intelligently, tell him where to look.

Later,
Gizmo

2077. Re: 8000 nude celebrity pics

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-20 00:00:00 UTC
From: stosser@airtime.co.uk
Message-ID: <31c9b233.440651@news.airtime.co.uk>
Source record: 21162
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.att,comp.sys.cbm,comp.sys.cdc,comp.sys.convex,comp.sys.dec,comp.sys.dec.micro,comp.sys.encore,comp.sys.handhelds,comp.sys.harris,comp.sys.hp.apps,comp.sys.hp.hardware,comp.sys.hp.hpux

On Wed, 19 Jun 1996 19:25:11 -0500, Joe Doro <joedoro@ix.netcom.com>
wrote:

>> > --I would be stronger than 'it may be offensive'and 'it's advertising'. It is base,
>> immoral, perverted, and corrupting. Will the poster please never darken these
>> groups with such tat again.
>>

> I agree that this is not the place to post such advertisements, but what makes it " ..
> base,immoral, perverted,"? and why are you the authority ? Funny but I have this
>outmoded notion that consenting adults have the right to do what they want. Has
>something to do with personal freedom.

and what makes YOU think that everyone reading the newsgroup is a
consenting adult ??? postings should take into consideration that
minors have just as much access to these newsgroups as your consenting
adults do, the internet does no have a "18 only" sign at the front
door, would you post a sex advert somewhere you kew minors would have
access to it?,
I have this personal freedom you speak of, but I dont think it
stretches to immoral perverted indecency,

Cheers...........!ynoT Tony Greenwood
stosser@airtime.co.uk http://www.airtime.co.uk/users/stosser

Accrington, Lancashire, England

2078. Re: POV to GIF

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-20 00:00:00 UTC
From: d8klojo@dtek.chalmers.se
Message-ID: <4qbvnd$eaa@nyheter.chalmers.se>
Source record: 21163

In article <834950476_OASIS_@zetnet.co.uk>,
David Henderson <dhend@zetnet.co.uk> wrote:
> In article <834929928_OASIS_@imco.demon.co.uk>
> gary@imco.demon.co.uk (Gary Noack) said:-
>
>>
>>I'm looking for something that will convert POV Raytrace output files to GIF
>>format so I can plonk them on my Website.
...
>If so - Gemview. It's shareware and should be on ftp most places.

Or perhaps MGIFv5, which is FreeWare.

--
Chalmers University | Why are these | e-mail: rand@cd.chalmers.se
of Technology | .signatures | johan@rand.thn.htu.se
| so hard to do | WWW/ftp: rand.thn.htu.se
Gothenburg, Sweden | well? | (MGIFv5, QLem, BAD MOOD)

2079. Re: 8000 nude celebrity pics

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-20 00:00:00 UTC
From: Tom Lamparty <lamparty@telerama.lm.com>
Message-ID: <Pine.BSD.3.91.960620215705.11839C-100000@epicycle.lm.com>
Source record: 21164
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.att,comp.sys.cbm,comp.sys.cdc,comp.sys.convex,comp.sys.dec,comp.sys.dec.micro,comp.sys.encore,comp.sys.handhelds,comp.sys.harris,comp.sys.hp.apps,comp.sys.hp.hardware,comp.sys.hp.hpux

Please kill this thread, as the rest of us are as tired of reading about it, as we were annoyed by the original SPAMMER! Nuff said?

Tom Lamparty lamparty@telerama.lm.com|Sysop NEOSTAG BBS (216)792-2580
4Meg 16Mhz 1040STe 325MHD 14.4K Modem|24hrs 14.4kbps V32 SupraFaxModem
Sec./Treas. NEOSTAG |PD/Shareware/Advice/Help
North East Ohio ST Atari Group |Support board for Dr. Bobware

2080. Re: 8000 nude celebrity pics

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-20 00:00:00 UTC
From: mnb20@cam.ac.uk
Message-ID: <4qcno3$9kh@lyra.csx.cam.ac.uk>
Source record: 21165
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.att,comp.sys.cbm,comp.sys.cdc,comp.sys.convex,comp.sys.dec,comp.sys.dec.micro,comp.sys.encore,comp.sys.handhelds,comp.sys.harris,comp.sys.hp.apps,comp.sys.hp.hardware,comp.sys.hp.hpux

In article <31c9b233.440651@news.airtime.co.uk>,
stosser@airtime.co.uk writes:

> and what makes YOU think that everyone reading the newsgroup is a
>consenting adult ??? postings should take into consideration that
>minors have just as much access to these newsgroups as your consenting
>adults do, the internet does no have a "18 only" sign at the front
>door, would you post a sex advert somewhere you kew minors would have
>access to it?,

No, but I wouldn't post one anywhere :) Trying to make all the internet
suitable for kids is what the US government tried to do, and
fortunately didn't manage. There's no way you can prevent kids from
accessing wherever they want on the internet.

I agree that posting it here was totally inappropriate and wrong, but
posting it in say alt.sex would not be inappropriate, yet kids can
read that.

2081. Re: 8000 nude celebrity pics

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-20 00:00:00 UTC
From: "Mr. Maddog" <mrmaddog@prolog.net>
Message-ID: <Pine.SOL.3.91.960620205335.20131B-100000@ns1.ptd.net>
Source record: 21166
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.att,comp.sys.cbm,comp.sys.cdc,comp.sys.convex,comp.sys.dec,comp.sys.dec.micro,comp.sys.encore,comp.sys.handhelds,comp.sys.harris,comp.sys.hp.apps,comp.sys.hp.hardware,comp.sys.hp.hpux

On Thu, 20 Jun 1996 stosser@airtime.co.uk wrote:

> On Wed, 19 Jun 1996 19:25:11 -0500, Joe Doro <joedoro@ix.netcom.com>
> wrote:
>
>
> > I agree that this is not the place to post such advertisements, but what makes it " ..
> > base,immoral, perverted,"? and why are you the authority ? Funny but I have this
> >outmoded notion that consenting adults have the right to do what they want. Has
> >something to do with personal freedom.
>
> and what makes YOU think that everyone reading the newsgroup is a
> consenting adult ??? postings should take into consideration that
> minors have just as much access to these newsgroups as your consenting
> adults do, the internet does no have a "18 only" sign at the front
> door, would you post a sex advert somewhere you kew minors would have
> access to it?,
> I have this personal freedom you speak of, but I dont think it
> stretches to immoral perverted indecency,

You know, everyone is speaking about the "right" to post anything up on
the Internet. But with that right comes responiblity. You must remeber
that not everyone wants to see this stuff and some should even see this
like children. I do wish people who advertise this sort of thing will
stick to speciality newsgroups instead of broadbasing it everywhere, it's
like that in the real world BTW.

And those who feel that 'they' shouldn't have to be protected because the
children must be, do you let your Playboys out where your kids can read
them? Thought so...

Eric Noss
a.k.a
Mr. Maddog

(BTW, absolutely NO e-mail responses to this please! All will be
automatically deleted so keep this public.)

2082. Re: HD Drivers for differential hard drives??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-20 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <550803500.249376.starship@3rdplanet.com>
Source record: 21167

news@bam.bruker.de barked in U.COMP.SYS.ATARI.ST.TECH on 20 Jun 96:

>> Uwe: Your HD Driver can support bus arbitration, would differential
>> drives fall under this?
n>
n> I don't know, sorry. Concerning differential drives I don't have any
n> experiences. I suggst you simply try to get it working with the current
n> demo version of HDDRIVER 5.1 (ftp://acp5.chemie.uni-kl.de/pub/atari/).
n> Please tell me the results.

I asked around at work, and exactly one tech knew what "differential" drives
are - it's SCSI-Wide, and AFAIK, there are no host adapters for SCSI-Wide on
the Atari platform.

--
+-----------------------------------+--------------------------+
Supporting Atari users worldwide	51:205/311.0@atarinet.ftn
Internet, Atarinet, and Net ST	90:304/6.0@nest.ftn
STarship & Quark's Holosuites	+1-503-244-2870
+-----------------------------------+--------------------------+

2083. Re: Problems with 1.44Mb drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-20 00:00:00 UTC
From: pgrif@efn.org
Message-ID: <pgrif-2006962206220001@dynip125.efn.org>
Source record: 21168

In article <4qb1oc$dfm@kaon.kuai.se>, junior@yin.kuai.se (mikael
johansson) wrote:

> Gerry O'Rourke (gigxr01@nt.com) wrote:
> : In article <4q5mfs$njd@kaon.kuai.se>, junior@yin.kuai.se (mikael
> : johansson) wrote:
>
> : > Randy Kwak (bm827@FreeNet.Carleton.CA) wrote:
> : I have the same problem when I tried this, but my chip is the 1772 02-00.
> : I got errors when I tried to format or write to a HD disk. I could read
> : PC-formatted HD disks fine, & could even load files.
>
> : I had read previously that almost none of the 1772 02-00 chips work @16
> : Mhz, while almost all of the 1772 02-02 do work @16 Mhz.
>
> : Maybe yours is one of the few that don't work too well.
>
> : --
> : Gerry O'Rourke
> : Materials Engineering
> : Northern Telecom (Ireland) Ltd
> : E-mail gigxr01@nt.com
> I have no problems formatting the disks theres only problems when I try
> to write files to the disks.I can write small files to them but nothing
> larger than 10-20k.But I think I maybe have solved the problem since I
> use a switch the cables to and from the 1772 are about 3-4 inches long
> the clock freq. signal may be corrupted so what I have to do is to use a
> stand alone 16MHz generator and some logic circuits to switch between
> 8 and 16 MHz.I think that will solve the problem (hopefully),any other
> suggestions is appreciated.
> Thanks everybody.
> mikael
> P.s.
> I'll post the solution if everything works allright.
> D.s
I used a 74157 multiplexer chip to auto switch the 8 or 16 mhz signal as
needed when I did this mod on a bunch of ST/STe's. It worked fine as long
as the floppy outputs a density signal. The TEACs that I used had a bunch
of jumpers, but could be configured that way. Lead length never seemed to
be a problem, but using a switch instead of a chip to do the switching did
seem to be problematic for me. I did use 1772 02-02 chips for months with
no difficulty, but I kept an 800k disk in the drive unless I needed the
1.44. This kept the 8 mhz clock on the 1772 most of the time, changing
only when a 1.44 disk was inserted. I have a file somewhere describing the

whole mod.
Good luck.
Paul

****
* This message comes to you from the / *
* state of Oregon, a subsidiary of Weyerhauser./ pgrif@efn.org *
****

2084. Re: 8000 nude celebrity pics

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-21 00:00:00 UTC
From: JEDI@osu.edu
Message-ID: <4qcqeg$rbf@charm.magnus.acs.ohio-state.edu>
Source record: 21169
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.att,comp.sys.cbm,comp.sys.cdc,comp.sys.convex,comp.sys.dec,comp.sys.dec.micro,comp.sys.encore,comp.sys.handhelds,comp.sys.harris,comp.sys.hp.apps,comp.sys.hp.hardware,comp.sys.hp.hpux

In article <31c9b233.440651@news.airtime.co.uk>, stosser@airtime.co.uk wrote:
>On Wed, 19 Jun 1996 19:25:11 -0500, Joe Doro <joedoro@ix.netcom.com>
>wrote:
>
>
>>> > --I would be stronger than 'it may be offensive'and 'it's advertising'. It
> is base,
>>> immoral, perverted, and corrupting. Will the poster please never darken
> these
>>> groups with such tat again.
>>>
>
>> I agree that this is not the place to post such advertisements, but what
> makes it " ..
>> base,immoral, perverted,"? and why are you the authority ? Funny but I have
> this
>>outmoded notion that consenting adults have the right to do what they want.
> Has
>>something to do with personal freedom.
>
> and what makes YOU think that everyone reading the newsgroup is a
>consenting adult ??? postings should take into consideration that
>minors have just as much access to these newsgroups as your consenting
>adults do, the internet does no have a "18 only" sign at the front

Oh really? How many children have the money to buy their own computers
these days? How many children have accounts with the phone companies or
ISPs?

This isn't a free broadcast medium. It does take a level of knowledge and
some non-trival expenditure of money on electronics to access.

So? The real problem isn't some spammer but some lazy slob of a parent
that have no clue as to what their kiddies are up to and expect the whole
world to be thier baby sitters.

Nevermind that the ad itself was not obscene (not even by American
standards which are obscene themselves).

>door, would you post a sex advert somewhere you kew minors would have
>access to it?,

Never seen a Playboy ad on TV?

> I have this personal freedom you speak of, but I dont think it
>stretches to immoral perverted indecency,

You have no CONCEPT of morality.

You must really cringe when you wash yourself.

>
>
> Cheers.....!ynoT Tony Greenwood
>stosser@airtime.co.uk http://www.airtime.co.uk/users/stosser
>
> Accrington, Lancashire, England
>

2085. Re: ISDN on Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-21 00:00:00 UTC
From: Spencer@mettav.demon.co.uk
Message-ID: <14841_Spencer@mettav.demon.co.uk>
Source record: 21170

Out of the ether, the following was mentioned by
Mikael.Hillborg@softlab.se...:

M> Does anybody know if it's possible to run ISDN on
M> the Falcon ? Is there some external interface that
M> can be connected to the LAN port or modem port ?
M> It would be great.
Yes it is possible.

I have a BT Ignition T/A which works fine, but any ISDN T/A will work with
the Falcon as all they are are a fancy modem!

Spencer

spencer@mettav.demon.co.uk

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

2086. Re: EXABYTE EXB-8200 SCSI Parameters

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-21 00:00:00 UTC
From: SSweet@mettav.demon.co.uk
Message-ID: <14848_SSweet@mettav.demon.co.uk>
Source record: 21171

FROM: SSweet@mettav.demon.co.uk
SUBJ: EXABYTE EXB-8200 SCSI Parameters

s>
s> I am trying to connect an EXABYTE EXB-8200 SCSI drive (from a Sun) to
s> an Atari Mega 4 STfm. And I am trying to use the drive with the
s> GEMAR tape software.

I assume you've read this .TXT for the EXA_8200.PAR and installed the .PLG

Short info to the parameter file to the EXABYTE 8200 drive

For the ExaByte 8200 have (self) the adjusted parameter(s) as\than
meaningful brought out.

Unfortunately must a relative(ly) height ⊠bertragugnsrate become chosen, what
to reltiv many Stops of the Streamers leads.

Under circumstances could 'time before SCSI' with Datenraten around 260
kb/sec under the line to better Gesamtleistungen take.

In order to by the ExaByte a Backup to the Bandende to append, will(_be) the
PlugIn 'SPACE' needs. Call you it of SPACE.PLX in SPACE.PLG around, around
it to activate.

Steffen Engel, 30.04.94

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

** This message was written by Taffy's Random Bullshit Generator. **
-= All computers wait at the same speed.
--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

2087. Re: 8000 nude celebrity pics

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-21 00:00:00 UTC
From: JEDI@osu.edu
Message-ID: <4qd3t8$sre@charm.magnus.acs.ohio-state.edu>
Source record: 21172
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.att,comp.sys.cbm,comp.sys.cdc,comp.sys.convex,comp.sys.dec,comp.sys.dec.micro,comp.sys.encore,comp.sys.handhelds,comp.sys.harris,comp.sys.hp.apps,comp.sys.hp.hardware,comp.sys.hp.hpux

In article <Pine.SOL.3.91.960620205335.20131B-100000@ns1.ptd.net>, "Mr. Maddog"
<mrmaddog@prolog.net> wrote:
>On Thu, 20 Jun 1996 stosser@airtime.co.uk wrote:
>
>> On Wed, 19 Jun 1996 19:25:11 -0500, Joe Doro <joedoro@ix.netcom.com>
>> wrote:
>>
>>
>> > I agree that this is not the place to post such advertisements, but what
> makes it " ..
>> > base,immoral, perverted,"? and why are you the authority ? Funny but I have
> this
>> >outmoded notion that consenting adults have the right to do what they want.
> Has
>> >something to do with personal freedom.
>>
>> and what makes YOU think that everyone reading the newsgroup is a
>> consenting adult ??? postings should take into consideration that
>> minors have just as much access to these newsgroups as your consenting
>> adults do, the internet does no have a "18 only" sign at the front
>> door, would you post a sex advert somewhere you kew minors would have
>> access to it?,
>> I have this personal freedom you speak of, but I dont think it
>> stretches to immoral perverted indecency,
>
>You know, everyone is speaking about the "right" to post anything up on
>the Internet. But with that right comes responiblity. You must remeber
>that not everyone wants to see this stuff and some should even see this
>like children. I do wish people who advertise this sort of thing will

However, please keep in mind that this was an advertisement for lewd
material, NOT lewd material itself.

A distinction should be made.

2088. Re: Why isn´t possible to let work a Iomega Zip-drive Parallel on an Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-21 00:00:00 UTC
From: hyc@troy.la.platsol.com
Message-ID: <4qdhc0$1tss@troy.la.platsol.com>
Source record: 21173

In article <31C62A78.2D34@clandjop.com>,
Susan Richards <srichard@clandjop.com> wrote:
%> I know my trusty old Atari doesn't have a ECP or EPP chipset, but doesn't
%> it even have a standard bi-directional printer port? Sure it's slow, but
%> it should work!?!
%
%The printer port on the 520 and 1040STs and STes (and I think on the Mega
%STs as well) are all output buffered, so that data can only flow in one
%direction. I don't remember for sure, but I think the MegaEs and TT's
%may be this way as well. I don't believe the Falcon is like this though.
% I believe it has a bidirectional port, though I haven't looked into that
%aspect of the Falcon closely enough to tell for sure; this is based on
%vaguely remembered hearsay.

Wrong, the parallel port on all STs is bidirectional. However, the port is
missing a number of signal lines which are unnecessary for printing, but
required for the handshaking used in most PC bidirectional communication
schemes. The Falcon provides a few more handshake signals, but I don't recall
if that brings it up to PC standard or not.
--
Howard Chu Principal Member of Technical Staff
hyc@locus.com PLATINUM technology, Los Angeles Lab

2089. Propagation of the '8000 pics' thread

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-21 00:00:00 UTC
From: "Bruce R. McFarling" <ecbm@cc.newcastle.edu.au>
Message-ID: <4qdphr$8lt@seagoon.newcastle.edu.au>
Source record: 21174
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.att,comp.sys.cdc,comp.sys.convex,comp.sys.dec,comp.sys.dec.micro,comp.sys.encore,comp.sys.handhelds,comp.sys.harris,comp.sys.hp.apps,comp.sys.hp.hardware,comp.sys.hp.hpux

"Mr. Maddog" <mrmaddog@prolog.net> wrote:

> You know, everyone is speaking about the "right" to post anything
> up on the Internet.
First, keep in mind that Usenet news is *not* restricted
to the Internet.

> But with that right comes resposniblity.

For example, whoever you are, whichever of this long list
of newsgroups you come from, *why* post it to comp.sys.cbm? *None*
of this has anything to do with 8-bit Commodore computers. I bet
most of the 8000 nude celebrity pics are in jepg format, which
cannot yet be displayed on a Commodore 64 or Commodore 128. I know
this didn't come from comp.sys.cbm. So I could trim comp.sys.cbm
out and still get to whoever sent this to us 'in public', as they
say, 'no private e-mail'. But what about the *responsibility* to
avoid mindlessly posting this thread to umpteen different newsgroups
because you are either too lazy or too unskilled to trim down the
newsgroup distribution list?
Hint #1: if you don't know how to trim the distribution list,
simply do not respond to a posting that was distributed to more
than 3 newsgroups. It's that simple. If you are spreading this
all over the place for no better reason than lack of knowledge or,
worse, pure laziness, *hold* *your* *tongue*. There's someone
else out there who has the same opinion (or close enough) who
is prepared to take the time to avoid this kind of spam
multiplication.
Hint #2: if you don't *know* what a newsgroup is about,
don't post to it. And it is no excuse to say, 'it was crossposted
on my newsgroup, I just hit "reply".' See hint #1.

Virtually,

Bruce R. McFarling, Newcastle, NSW
ecbm@cc.newcastle.edu.au

2090. Re: ICD Link Downloadable upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-21 00:00:00 UTC
From: Helmut Obermeier <obermeie@informatik.tu-muenchen.de>
Message-ID: <31CA9F76.38EF@informatik.tu-muenchen.de>
Source record: 21175
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
Zayed Hanna wrote:
>
> The ICD link manual and documentation refers to the possibility of
> downloading their latest versions from some BBS or Compuserve.
>
> Does anyone know if that's still possible ? The manual does not
> indicate where you "GO" to in Compuserve to find the software.
>
> Zayed
> (Zayed.Hanna@geo.mts.dec.com)

Try email icdinc@genie.com

--
MfG, Helmut Obermeier
obermeie@informatik.tu-muenchen.de
http://www.informatik.tu-muenchen.de/~obermeie/
```

2091. Wanted: SM 124 Monochrome Monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-21 00:00:00 UTC
From: Joseph PESCHON <Joseph.Peschon@mz.etat.lu>
Message-ID: <31CB4523.505@mz.etat.lu>
Source record: 21176
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
SM 124 monochrome monitor (1988) broken!
Should be replaced as soon as possible.
Please make offers to

Joseph PESCHON, BP 208, L-2012 LUXEMBOURG

or e-mail: joseph.peschon@mz.etat.lu
```

2092. Re: 8000 nude celebrity pics

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-21 00:00:00 UTC
From: Robert Gray <nrl6001@ccsalpha1.nrl.navy.mil>
Message-ID: <4qerce$7lc@ra.nrl.navy.mil>
Source record: 21177
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.att,comp.sys.cbm,comp.sys.cdc,comp.sys.convex,comp.sys.dec,comp.sys.dec.micro,comp.sys.encore,comp.sys.handhelds,comp.sys.harris,comp.s

Eric Noss (mrmaddog@prolog.net) offered:

> You must remeber that not everyone wants to see this stuff.

AND I must also remember that not everyone is required to read a posting with the nauseous word "nude" in the subject line. Goodness me!

Next Tony Greenwood (stosser@airtime.co.uk) cautioned:

> ...postings should take into consideration that minors have just as
> much access to these newsgroups as your consenting adults do. I have
> this personal freedom you speak of, but I dont think it stretches to
> immoral perverted indecency....

Few things will pique an adolescents interest more than for an adult to tell them that something they see as pleasant, i.e., nudity, is "immoral perverted indecency". God, what a weird attitude. You did notice that interested parties had to SEND for this material, didn't you? It isn't distributed on the net and it probably will be MAILED to the recipient. Please note that there was no mention of donkeys, leather, children, etc.

Then Dave Baseley (dbaseley@cartech.com) ordered:

> ....[Blah blah blah (at least three bags full)]....Terminate this
> thread!...this discussion really does not belong here.

It's one of the fundamentals of discuss/debate, Dave, that you don't put forward your views and then imply that there is nothing more anyone else can possibly add by declaring the subject closed!

AND I'M GETTING QUITE TIRED OF YOUR CONTINUAL CROSSPOSTING, TOO, DAVE!

Bob Gray gray@utopia.nrl.navy.mil Washington DC

2093. Re: 8000 nude celebrity pics

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-21 00:00:00 UTC
From: ajai@nwt.com
Message-ID: <31caf47e.50962260@news2.ios.com>
Source record: 21178
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.att,comp.sys.cbm,comp.sys.cdc,comp.sys.convex,comp.sys.dec,comp.sys.dec.micro,comp.sys.encore,comp.sys.handhelds,comp.sys.harris,comp.s

On 17 Jun 1996 19:45:17 GMT, Robert Gray
<nrl6001@ccsalpha1.nrl.navy.mil>, did thus say:

|What a country!!!

%s/a/a dumb/

--
Aj. (ajai@nwt.com)
New World Technologies - `the Psion house'
"I was a romantic... then I discovered reality..."

2094. Re: read TOS floppy on DOS machine ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-21 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <31cb0c3e25207c32@sn.no>
Source record: 21179

Gints (gints@prophet.esd.sgi.com) wrote:

>Anyone know of an IBM PC utility that will read Atari TOS disks
>or convert them to DOS? Please direct reply to my email.
>
>Most grateful for your advice.

Why not use MSDOS formatted disks with your ST? That way they'll be
compatible with both systems.
But if you've already got a bunch of TOS disks which you want to use with
your PC, there are ST programs around that "convert" TOS disks to MSDOS
disks- I forgot the names of these programs though- perhaps someone else
can help you in that department.

Hallvard

--
/Hallvard Tangeraas, Oslo, Norway/
AtariST AtariST STill going STrong!! AtariST AtariST
URL: <http://www.sn.no/~hallvart/pages/atari.html>

2095. Re: 28.8 Modem Upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-21 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31CB34A8.2A8C@ccm.jf.intel.com>
Source record: 21180

Mike Harrison wrote:
>
> I am planning to upgrade to a 28.8 baud modem for use with an
> Atari STe 4 MB RAM with TOS 1.60.
>
> I would appreciate advice re modem brand, term program (I now use
> ANSITerm v1.91), and necessary system fixes andf tweaks. Replies
> welcome either here in this newsgroup or email to <jmh@io.org>.

ANSIterm is a good choice. I use a Hayes Accura, Martin Crommie uses a US Robotics, Supra is popular, and
Practical Peripherals makes good modems. You need HSmodem6 and a minor modification to your hardware so you can
set the port at 38400. I don't have full details on the port mods, sorry, but I do know it requires a single
cheap chip (under $1) and perhaps a switch.

--
+---+
| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
| Life bees dat way sometimezzzzz. |
+---+

2096. Re: Interlace on STE ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-21 00:00:00 UTC
From: JEDI
Message-ID: <4qf043$4tr@doc.zippo.com>
Source record: 21181

In article <4q8orpeuv1@sydney.DIALix.oz.au>, kencooke@sydney.DIALix.oz.au says...
>
>The documents on LASCAN seem to suggest that this program and the older
>OVERSCAN are of no use on an STE. Is this because the STE cannot
>interlace its monitor or because the STE is already capable of interlacing?

Interlace on an STe just looks Bugly. It's a nice little parlour
trick but isn't really that useful.

>If the latter the how is it done? Is there an accessable register
>on the video chip to enable this?
>
>Please feel free to E-mail the reply since I do not access the newsgroups
>regularly.
>
>Ken
>.
>

2097. differential SCSI

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-22 00:00:00 UTC
From: bh@okcforum.osrhe.edu
Message-ID: <4qhs2b$18s@frazier.uoknor.edu>
Source record: 21092

There has been quite a bit of discussion about differential SCSI, lately. I am going to try to clear up the confusion about the difference between normal SCSI and differential SCSI.

Differential SCSI Connector Pinouts Normal SCSI Connector Pinouts

SCSI SIGNAL	50 pin connect.	SCSI SIGNAL	50 pin connect.		SCSI SIGNAL	50 pin connect.	SCSI SIGNAL	50 pin connect.
-GND	2	* NC	1		-DB(0)	2	GND	1
-DB(0)	4	+DB(0)	3		-DB(1)	4	GND	3
-DB(1)	6	+DB(1)	5		-DB(2)	6	GND	5
-DB(2)	8	+DB(2)	7		-DB(3)	8	GND	7
-DB(3)	10	+DB(3)	9		-DB(4)	10	GND	9
-DB(4)	12	+DB(4)	11		-DB(5)	12	GND	11
-DB(5)	14	+DB(5)	13		-DB(6)	14	GND	13
-DB(6)	16	+DB(6)	15		-DB(7)	16	GND	15
-DB(7)	18	+DB(7)	17		-DB(P)	18	GND	17
-DB(P)	20	+DB(P)	19		GND	20	GND	19
GND	22	DIFSENS	21		GND	22	GND	21
GND	24	GND	23		RSR	24	RSR	23
TERMPWR	26	TERMPWR	25		TERMPWR	26	* NC	25
GND	28	GND	27		RSR	28	RSR	27
-ATN	30	+ATN	29		GND	30	GND	29
GND	32	GND	31		-ATN	32	GND	31
-BSY	34	+BSY	33		GND	34	GND	33
-ACK	36	+ACK	35		BSY	36	GND	35
-RST	38	+RST	37		-ACK	38	GND	37
-MSG	40	+MSG	39		-RST	40	GND	39
-SEL	42	+SEL	41		-MSG	42	GND	41
-C/D	44	+C/D	43		-SEL	44	GND	43
-REQ	46	+REQ	45		-C/D	46	GND	45
-I/O	48	+I/O	47		-REQ	48	GND	47
GND	50	GND	49		-I/O	50	GND	49

* NC = NO CONNECTION

Differential SCSI devices have what is called a 'differential amplifier' connected to each pair of signal wires. A differential amplifier boosts the signal between its input connections and passes it to its output connection. But, any noise that appears on both of the input wires, is not passed on to the output. The theory is that any noise, not the signal, will be picked up, equally, by both wires, because they are close to each other, and the signal is never equal on both wires.

Normal SCSI devices have a single ended connection, one signal wire per signal, everything else is tied to a common ground, thus any noise picked up by the wire, will be added to the signal. When the signal to noise ratio gets too low, the SCSI devices cannot communicate with each other, because they cannot seperate the noise from the signal.

That's why you cannot mix the differential SCSI with normal SCSI, without special adaptors. And it's also why you can have much longer cables with differential SCSI devices, than with normal SCSI devices.

Bill

2098. SC1435 emits high whine

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-22 00:00:00 UTC
From: cj439@FreeNet.Carleton.CA
Message-ID: <4qhu4c$oh0@freenet-news.carleton.ca>
Source record: 21093

My SC1435 has developed this high pitched whining noise; intermittent, of course! It's not the audio circuit, because it stays even if I turn the sound up or down. I have the monitor on a swivel stand, and sometimes I can eliminate the sound by moving it around some. Just now, it stopped when I touched the button which switches to greenscreen mono mode.

Any ideas as to cause and cure?

Thanks.

--
Songshop Musical Productions / Atari MIDI, VIDI, DTP
Box 266, Shawville, Quebec / Singer, Songwriter, Guitar,
J0X 2Y0 (819) 647-6022 / Bass, and Keyboard player

2099. Re: FDT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-22 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <550943128.153377.6.starship@3rdplanet.com>
Source record: 21094

do> how did you increase the baud rate on freeze dried terminal?

OK, one more time (it was in c.s.a.s but still):

This requires a Mega STe or TT - I have no idea if it would work on anything else. This requires the "Y" cable to copy CD and RI from Modem1 to Modem2, also.

(1) Find FZDSTERM.CFG - look at the first line of numbers and whatnot and take careful note of the first 10 characters or so.

(2) Run FizzDizz and change the baud rate, then save the config. Exit FizzDizz.

(3) Pull the config into an editor, find the changed character (different from step 1) and change that character AND ONLY THAT CHARACTER! to a zero. Save the file.

(4) Install HSMODEM6 with both MFP and SCC. Run SETTER.TTP and make sure you remap the low baud rates as follow:

110/38400
134/57600
150/115200

(5) Be sure you have MODEM CPX installed. If you have not already done so, reboot. Set the serial port for Modem2, 150 bps.

Now when you run FizzDizz, it will report that you are at "0" baud on the status line (B:0) but you will conect at high speed and the port speed will be locked at 115200.

..Statistics are no substitute for judgment.
--
+-----------------------------------+--------------------------+
Supporting Atari users worldwide	51:205/311.0@atarinet.ftn
Internet, Atarinet, and Net ST	90:304/6.0@nest.ftn
STarship & Quark's Holosuites	+1-503-244-2870
+-----------------------------------+--------------------------+

2100. Re: Atari cd-rom unit

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-22 00:00:00 UTC
From: philw@allatsea.demon.co.uk
Message-ID: <729_philw@allatsea.demon.co.uk>
Source record: 21095

In a message of 19 Jun 06 starship@3rdplanet.com (100:1011/19.98) wrote to
All saying:
> Organization: STarship and Quark's Holosuites
>
> Well, if you're willing to open the case, you can find out for sure.
> The mechanism will have a 50 way ribbon connector if it's actually SCSI
> - the Mac
> uses a 25-pin sub-D connector for SCSI, so it's possible that you are
> in luck. Got a screwdriver?

Lets find out....looks like luck just ran out..From the back of the drive
mechanism there is a 40 way ribbon connector,a 25 way ribbon is connecting
this to the 25 way D connector,so in fact it is only using just over half of
the 40 way connector..
Thanks for your intrest shown in this..

BFN........ *Phil*
Internet philw@allatsea.demon.co.uk

--

Floating around aimlessly at All At Sea.

2101. Re: ICD Link Downloadable upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-22 00:00:00 UTC
From: fezzy@opera.iinet.net.au
Message-ID: <4qfl22$365@opera.iinet.net.au>
Source record: 21182
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Zayed Hanna (zayed.hanna@geo.mts.dec.com) wrote:
: The ICD link manual and documentation refers to the possibility of
: downloading their latest versions from some BBS or Compuserve.
:
: Does anyone know if that's still possible ? The manual does not
: indicate where you "GO" to in Compuserve to find the software.

Due to not having access to Compuserve I sent my original disks and
$20.00 US to ICD on Feb 3rd 96. The $20 I sent was $5 more than requested
to cover AIR MAIL costs. To this day I have not had any reply, not even
via email to the queries I have sent... I am now at a loss for $20.00 and
the original ICD disks.

Maybe, just maybe this posting will get ICD to respond but I don't think
so...

--
_-_|\ Peter Feszczur E-Mail: fezzy@opera.iinet.net.au
/ \ Known as Fezzy or: fezzy@perth.dialix.oz.au
*_.-_/ Perth West Australia -- Proud user of ATARI computer equipment
v ** "It can't fall down, cos there's nothing holding it up !!" **

2102. Re: read TOS floppy on DOS machine ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-22 00:00:00 UTC
From: gints@prophet.esd.sgi.com
Message-ID: <4qfq9u$csf@gazette.engr.sgi.com>
Source record: 21183

In article <31cb0c3e25207c32@sn.no>, hallvart@sn.no (Hallvard Tangeraas)
writes:
|> Gints (gints@prophet.esd.sgi.com) wrote:
|>
|> >Anyone know of an IBM PC utility that will read Atari TOS disks
|> >or convert them to DOS? Please direct reply to my email.
|> Why not use MSDOS formatted disks with your ST? That way they'll be
|> compatible with both systems.

The 10-yeard old external floppy drive on my Atari ST now refuses to
read floppies.

2103. Re: Why isn´t possible to let work a Iomega Zi

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-22 00:00:00 UTC
From: DCroker@mettav.demon.co.uk
Message-ID: <14883_DCroker@mettav.demon.co.uk>
Source record: 21184

Hi Rich!

D>> Hi Susan!
> Actually, that's Gizmo. I wonder if he's wearing lipstick these days?
<GDR>>
<gulp> Sorry Gizmo and Susan. :-/

s>>> the Mega STs as well) are all output buffered, so that data can only
s>>> flow in one direction. I don't remember for sure, but I think the

D>> The printer port IS bidirectional, but you don't have the extra
D>> lines that the PC's printer port has that allows such as a printer
D>> port connected drive to function, or printers like HP's latest
D>> deskjets to report their exact status back to the computer.
>
> Perhaps so, but it /is/ capable of distinguishing between color and
> black ink cartridges on my wife's DJ540. I found that out when running
> GEMview. --
Interesting, what were the circumstances?

Speak to 'ya later!

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

2104. Bad Falcon problem solved (was:HELP Bad falcon problem)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-22 00:00:00 UTC
From: istvan@innet.be
Message-ID: <4qgg14$110@news.be.innet.net>
Source record: 21185

Hye!

The bad problem is solved. It was computer/harddisk error.
After the crash it wouldn't boot anymore. If I turned off all acc's,
auto prgs, and re-installed [another] hd driver, I could boot from HD.
The cubase problem (running toooooo slooooooow -with fdi
connected/normal without -) was also caused by this event.

Then I started putting some other programs in tha auto folder, and
those DID work?!?!
The by chance, I tried to run HDX, in order to zero a partition and
what happened? I saw AHDI booting!

That was weird. You clik on program and something eles comes up. Upon
examining the sectors of HDX is see the code for AHDI!
When examining all the acc's and drivers which were problematic, I saw
the ALL these were over written by the system with AHDI.

Well, I put all the original stuff back, and all runs perfect again.

I was using hushi.sys at the time. Normally I work with AHDI allwas,
but soomeone suggested me to try hushi.sys.

Now I'm back to AHDI, whis is coping well with my hardware. Why would
I need another. I get 8 trax of playback (44.1) so more I don't need.
Thanx for all the concern about my files but all is safe.
Namely what happened , IMXHO

HARDWARE: Falcon; 4m ram
50Mb ide(cdef)
540Mb quantum scsi2
2*1Gb Quantum Sonic Solutions SCSI
Soundpool FDI
,, MO4
Screenblaster 'ext', SbIII software, Eizo 6500 21" mono mon.

At time of crash resident software:
hushi.sys
fdi-init
sb_auto.prg
xcontol.acc
edieutil.acc
mo-4.drv (soundpool MO4)

All thes were overwritten (partially) with AHDI, which WASN'T resident
at the time.

I hope I've been able to save someone a lot of trouble with this
story...

Bye, Istvan

/===\
* *
* There's two types of people on this planet: *
* One separates all people into two types... *
* And the other doesn't. *
* Observation by Barth *
===
\ SOUND with VISION /
\ AV-Production - WWW Sites&design - SHEVAN Publishing /
\ http://www.club.innet.be/~istvan/swv/ /
_____________________email: istvan@innet.be_____________________/

2105. MagiC 4 onFalcon with StiK?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-22 00:00:00 UTC
From: alex@clues.com
Message-ID: <835437799.29252.0@basil.clues.com>
Source record: 21186
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hello all, just wondering if anyone out there knows if you can get STiK to work with Magic and run two Stik aware applications without the modem getting stuck and the programs freezing? is there a list of Magic aware (and come to think of it Outside virtual memory manager aware) that work with stik??

Thanks in advance

Alex

2106. Re: 28.8 Modem Upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-22 00:00:00 UTC
From: junior@zen.kuai.se
Message-ID: <4qg9vi$1qa@kaon.kuai.se>
Source record: 21187

Rich Tietjens (RichardX_Tietjens@ccm.jf.intel.com) wrote:
: Mike Harrison wrote:
: >
: > I am planning to upgrade to a 28.8 baud modem for use with an
: > Atari STe 4 MB RAM with TOS 1.60.
: >
: > I would appreciate advice re modem brand, term program (I now use
: > ANSITerm v1.91), and necessary system fixes andf tweaks. Replies
: > welcome either here in this newsgroup or email to <jmh@io.org>.

: ANSIterm is a good choice. I use a Hayes Accura, Martin Crommie uses a US Robotics, Supra is popular, and
: Practical Peripherals makes good modems. You need HSmodem6 and a minor modification to your hardware so you can
: set the port at 38400. I don't have full details on the port mods, sorry, but I do know it requires a single
: cheap chip (under $1) and perhaps a switch.

Look for the file named 38400bps.lzh or zip it does work (use it meself)I
think you can find it on Hensa.
greetings Mikael

2107. Re: Interlace on STE ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-22 00:00:00 UTC
From: DCroker@mettav.demon.co.uk
Message-ID: <14965_DCroker@mettav.demon.co.uk>
Source record: 21188

This message from JEDI to All came in on a wing and a prayer...

Hi JEDI!

>> The documents on LASCAN seem to suggest that this program and the
>> older OVERSCAN are of no use on an STE. Is this because the STE
>> cannot interlace its monitor or because the STE is already capable of
>> interlacing?
J>
J> Interlace on an STe just looks Bugly. It's a nice little parlour
J> trick but isn't really that useful.
Actually, neither of these hardware mods involve any interlacing. They modify the video signal so that the display scans out further towards the screen edge, = larger windows.

It is impossible to install these mods on the STE because Atari combined two chips into one, the mod involved cutting a track between the two chips.

Regards, Derryck

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

2108. Cab/mintnet & runtime errors

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-22 00:00:00 UTC
From: Martin.Byttebier@ping.be
Message-ID: <835558630_OASIS_@ping.be>
Source record: 21189
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hello World,

I've posted my problem already in these newsgroups but no one answered
the question. So I post it again in the hope that this time a kind
soul will give me an explanation or the solution to solve the problem.
I've cab 1.31 with the cab-for-mintnet-1.77 overlay running on
my TT. It works more or less good. The major problem is that
some URL's always give me a runtime error 204 at offset $blabla.
One such a page is http://www.dma.be/p/bier/bier.htm
It seems that the runtime error occurs when cab tries to convert
the images but I'm not sure of that. Anyway looking at the
wwwcache folder I noticed that the downloaded pictures were all
in gif89a format. Could this format be the troublemaker?
Needless to say that every help will be appriciated.

Martin

--

```
**************************************
* On the seventh day He created Atari *
***** Martin.Byttebier@ping.be ********
**************************
```

2109. DOITF030

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-22 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GFWRCJAOUP@data.rhein-main.de>
Source record: 21190

Product-Name: *DOITF03H.ZIP V 4.2* File: 1764348 Bytes

Only a collection of Tips & Tricks around the
Hardware of the nice ATARI FALCON F030

D O I T F 0 3 0 is -= F r e e W a r e =-
Release 4.2 from 15.06.96
HTML-Release

Contens:

- Online Service - F030 Spezifikation
- Allgemeines Timing - Desktop Survival
- Memoryport - Alles zum NVRAM
- Blockdiagram - Floppy-Laufwerk
- CD-ROM am F030 - Atariplatten am Mac
- IDE-Platte - IDE-Adapter
- SCSI Fehlercodes - ZIP-Drive am F030
- Monitoradapter - Monitorumschalter
- F030 VGA-System - ï¿½ber das ScreenEye
- Videoregister - RGB-Converter
- Scartkabel - ScreenBlaster
- NOVUM Videosignalumschalter - SM124 Monitor
- Soundsubsystem - Falcon Audio
- MIC-Eingang - Sound LineLevel
- Soundsubsystem C-LAB Mark X - F030 all. Beschleunigen
- FX-Karte - DSP-Beschleuniger
- Afterburner040 - Barracuda
- 40Mhz FPU - Stecker u. Ports
- Keyboard - STe-Keyboard am F030
- interner Memoryport - SCART Monitoradapter
- Stiftleiste J20 - Druckerschnittstelle
- Stecker - LAN-Port
- serielle ï¿½bertragung - Mï¿½use & Adapter
- MidiCOM-Romportlï¿½sung - Romport allgemein
- Epromkarten am Romport - Romportbuffer
- Romport-Digitizer - DSP-Port
- DSP-Register - Paddleport
- passende Modemkabel - I/O Interface
- Kompletter Towerumbau - Umbau in Desktopper
- Clockpatch - Clockpatch mit 74F04
- Wizztronics Clockpatch - Universal Clockpatch
- Netzteil, Powersupply - Lï¿½fterreglung
- Taktanzeige - Ersatzteile
- Best-Elektronics - Custom ICs

- OS Fehlermeldungen - The Atari Compendium
- Hï¿½ndler Weltweit -

DOITF030 contains 2.8Mb of Informations

All contens are in german, 25% in english Leanguage
Make sure you have alreay VGA with 800x600x256 minimum
All contens with Pictures in 256 Colors
A smal part of circuit diagrams are in 16 Colors

*** Commercial use is always vorbidden ***

Paying: -=FreeWare=- Encrypted Archive
Your Key is Free.
I akzept some presents :)
Ask me for your own Key.

Hardware: Take any Atari Computer with any TOS OS
Use CAB 1.3 WWW-Browser or NetScape
Use only VGA with min. 800 x 600 x 256!
(Otherway you can't see some Pictures)

Kontact: Robert Schaffner@OF2.maus.de

robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/homepage.htm

Download: Maus@OF2 Call Germany: +49(0)6103-921170

ftp.rhein-main.de/pub/incoming
ftp.on-luebeck.de/pub/atari/info
ftp.toad.net

--
robscha@data.rhein-main.de -= Home of DOITFo3o =-
_____
Robert Schaffner@OF2.maus.de Fo3o-52oST-Jaguar Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

2110. ISDN on Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-22 00:00:00 UTC
From: dhend@zetnet.co.uk
Message-ID: <835566022_OASIS_@zetnet.co.uk>
Source record: 21191

In article <8404-260272702@sterbbs.nl>
fvdakker@sterbbs.nl said:-

>There is a ISDN-modem that can be used with a Falcon. That's all I
>know, though :-(

Kim Andersen of NeST uses one daily.
I think he's 90:90/3, but can't guarantee. Doesn't have net access IIRC.

Yours etc.

David.
--- One Nil To The Arsenal... ---
dhend@zetnet.co.uk
90:104/115@nest.ftn 2:440/7.2@fidonet.org
****
--- England Four, Holland One ---
****

2111. Re: Interlace on STE ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-23 00:00:00 UTC
From: clifton@southern.co.nz
Message-ID: <4qioqu$lm8@orm.southern.co.nz>
Source record: 21096

Kenneth Cooke (kencooke@sydney.DIALix.oz.au) wrote:
: Please feel free to E-mail the reply since I do not access the newsgroups
: regularly.
Please feel free to follow up in the newsgroup too because lots of people
should be interested in this subject too :)

_ Julian Forsythe _
o( ) Christchurch, New Zealand ( )o
/ /\ Internet Email: clifton@southern.co.nz /\ \

Read the docs?! What a RADICAL concept!

In a nuclear war all men will be cremated equal
STOP NUCLEAR TESTING <<<>>> ARRETEZ LES TESTS NUCLAIRES

2112. Re: SC1435 emits high whine

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-23 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <835607582_OASIS_@swampdog.demon.co.uk>
Source record: 21097

In article <4qhu4c$oh0@freenet-news.carleton.ca>
cj439@FreeNet.Carleton.CA (Robert Wills) said:-

>
>My SC1435 has developed this high pitched whining noise; intermittent, of
>course! It's not the audio circuit, because it stays even if I turn the
>sound up or down. I have the monitor on a swivel stand, and sometimes I
>can eliminate the sound by moving it around some. Just now, it stopped
>when I touched the button which switches to greenscreen mono mode.
>
>Any ideas as to cause and cure?

Cause? I'm afraid not. However, I have the same (intermittent) problem
with a converted colour Microvitec Cub - this has no audio circuitry
at all! A good slap on the metal case shuts it up for a while. :-)

--

Guy Harrison

guy@swampdog.demon.co.uk

2113. Re: MagiC 4 onFalcon with StiK?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-23 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <835607210_OASIS_@swampdog.demon.co.uk>
Source record: 21098

In article <835437799.29252.0@basil.clues.com>
alex@clues.com (Alex Nicholls) said:-

>Hello all, just wondering if anyone out there knows if you can get
>STiK to work with Magic and run two Stik aware applications without
>the modem getting stuck and the programs freezing? is there a list of
>Magic aware (and come to think of it Outside virtual memory manager
>aware) that work with stik??

You should try running STiK with pre-emptive multitasking disabled for
now. As for the programs, most run quite happily with STiK, its just a
problem within STiK itself. It is being worked on but does not have
such a high priority as other stuff. :-)

--

Guy Harrison

guy@swampdog.demon.co.uk

2114. Re: Recent thread re 38440bps

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-23 00:00:00 UTC
From: gary@imco.demon.co.uk
Message-ID: <835623070_OASIS_@imco.demon.co.uk>
Source record: 21099

I heared that upgrading the serial port on an 8MHz ST to 38440bps was not worth doing 'cos the software/processor could not keep up. Is this true?

--

~~~~~~~~~~~~~~~~~~ <> <> <> <> <> <> <> <> <> <> ~~~~~~~~~~~~~~~~~~

I M M O R T A L C O I L S

e-mail to: gary@imco.demon.co.uk or phone 01480 497730

~~~~~~~~~~~~~~~~~~ <> <> <> <> <> <> <> <> <> <> ~~~~~~~~~~~~~~~~~~

2115. Cab/mintnet & runtime errors 2

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-23 00:00:00 UTC
From: Martin.Byttebier@ping.be
Message-ID: <835610890_OASIS_@ping.be>
Source record: 21100
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hello,

After posting my previous mail I discovered that I was talking
nonsens about that gif89a format. That format is obviously a standard
for the web.
Back to the runtime error. This seems to occur when Cab tries to
convert the images. Looking at the wwwcache folder I noticed that the
picture where corrupt (at least I can't read then with any
pictureviewer I have).

--

****
* On the seventh day He created Atari *
***** Martin.Byttebier@ping.be ********
****

2116. OASIS 2.05 (again !)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-23 00:00:00 UTC
From: augeas@elis.demon.co.uk
Message-ID: <835642736_OASIS_@elis.demon.co.uk>
Source record: 21101

Just when all the Oasis threads had gone quiet, too. I've just installed Oasis 2.05 for the third time. All the I.P. addresses look the same as in my working NOS setup. ICE seems to log on fine, but then tells me that there are no articles in the news groups I subscribe to. I've managed to port across the old 1.35 files okay.
Any ideas ?
Augeas
--

---

augeas@elis.demon.co.uk
'I want all you phoney indie underground artist alternative "punk" rock sport fan hippies to make like a bowling ball, stick your thumb up your nose, and roll on outta here !'

2117. Re: Recent thread re 38440bps

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-23 00:00:00 UTC
From: paul@g6tsf.demon.co.uk
Message-ID: <33486365_000018_OASIS_NEWS@g6tsf.demon.co.uk>
Source record: 21102

In article <835623070_OASIS_@imco.demon.co.uk>
gary@imco.demon.co.uk (Gary Noack) wrote:-

>
>I heared that upgrading the serial port on an 8MHz ST to 38440bps was not worth
>doing 'cos the software/processor could not keep up. Is this true?
>
>
>.

Well Gary, the mod works for me. No problems with 38400 baud here. Lot of
people have done the mod so, I'm sure it can't be that bad.

--

---
paul@g6tsf.demon.co.uk

2118. Re: EXABYTE EXB-8200 SCSI Parameters

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-23 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <550997778.51559.75.starship@3rdplanet.com>
Source record: 21103

SSweet@mettav.demon.co.uk barked in U.COMP.SYS.ATARI.ST.TECH on 23 Jun 96:

s>> I am trying to connect an EXABYTE EXB-8200 SCSI drive (from a Sun) to
s>> an Atari Mega 4 STfm. And I am trying to use the drive with the
s>> GEMAR tape software.
S>
S> I assume you've read this .TXT for the EXA_8200.PAR and installed the
S>
S> Short info to the parameter file to the EXABYTE 8200 drive
S>
S> For the ExaByte 8200 have (self) the adjusted parameter(s) as\than
S> meaningful brought out.
S>
S> Unfortunately must a relative(ly) height ⍰bertragugnsrate become chosen,
S> what to reltiv many Stops of the Streamers leads.
S>
S> Under circumstances could 'time before SCSI' with Datenraten around 260
S> kb/sec under the line to better Gesamtleistungen take.
S>
S> In order to by the ExaByte a Backup to the Bandende to append, will(_be)
S> the PlugIn 'SPACE' needs. Call you it of SPACE.PLX in SPACE.PLG around,
S> around it to activate.
S>
S> Steffen Engel, 30.04.94

He may have read it - but even though I read German somewhat, this halfway
translated stuff is gibberish. What's it mean in just ONE language?

--
+-----------------------------------+--------------------------+
Supporting Atari users worldwide	51:205/311.0@atarinet.ftn
Internet, Atarinet, and Net ST	90:304/6.0@nest.ftn
STarship & Quark's Holosuites	+1-503-244-2870
+-----------------------------------+--------------------------+

2119. Re: SC1435 emits high whine

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-23 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <550987643.33767.82.starship@3rdplanet.com>
Source record: 21104

cj439@FreeNet.Carleton.CA barked in U.COMP.SYS.ATARI.ST.TECH on 23 Jun 96:

c> Reply-To: cj439@FreeNet.Carleton.CA (Robert Wills)
c>
c>
c> My SC1435 has developed this high pitched whining noise; intermittent,
c> of course! It's not the audio circuit, because it stays even if I turn
c> the sound up or down. I have the monitor on a swivel stand, and sometimes
c> I can eliminate the sound by moving it around some. Just now, it
c> stopped when I touched the button which switches to greenscreen mono
c> mode.
c> Any ideas as to cause and cure?

It's caused by loose laminations in the core of the flyback transformer, and
about the only thing you can do is replace the transformer.

--
+-----------------------------------+--------------------------+
Supporting Atari users worldwide	51:205/311.0@atarinet.ftn
Internet, Atarinet, and Net ST	90:304/6.0@nest.ftn
STarship & Quark's Holosuites	+1-503-244-2870
+-----------------------------------+--------------------------+

2120. Re: Recent thread re 38440bps

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-24 00:00:00 UTC
From: pbaker@mettav.demon.co.uk
Message-ID: <15057_pbaker@mettav.demon.co.uk>
Source record: 21105

In a previous message gary@imco.demon.co.uk wrote
>
>
>
> I heared that upgrading the serial port on an 8MHz ST to 38440bps was
> not worth
> doing 'cos the software/processor could not keep up. Is this true?
>

I had this running , it does sometimes cause problems...

16Mhz is better for that..

28Mhz is better at 57,600

Anyone got better than 57,600 reliably working on a 28Mhz?

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

2121. Problem with Falcon HDD spin:

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-24 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.PMDF.3.91.960623235854.16701B-100000@acs2.byu.edu>
Source record: 21106
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi! After I formatted my Hard Disk, it stops after one minute I
don't use it. I keep looking the root directory but I just run out of clues
on which one might be the file (or config) that avoids this. Before the
formatting the small internal IDE didn't have this "behaviour". This bugs
me to death. Any solutions over there?

Regards!!

```
||| ------------------------------------------------------------ |||
/ | \ Synthetic Music, Synthetic friendships, Synthetic commanders / | \
------------------------------------------------------------
68030 - JUNE 1996
```

2122. Mega ST4 dual monitors

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-24 00:00:00 UTC
From: muztheater <muztheater@pi.net>
Message-ID: <01bb61d1.5da871c0$57c6dc91@jan>
Source record: 21107

I want to use two monitors (giving the same picture) with our Mega ST4. I used to have a small circuitry that did the job, but I had to change one of the Atari monitors because it broke up.

Is it possible to get a composite video signal (RGB) so that I can use e.g. a Sony trinitron video monitor on the Atari

2123. Re: HD Drivers for differential hard drives??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-24 00:00:00 UTC
From: Claus Brod <claus_brod@bbn.hp.com>
Message-ID: <31CEB1F5.2717@bbn.hp.com>
Source record: 21108

Rich Tietjens wrote:
>
> news@bam.bruker.de barked in U.COMP.SYS.ATARI.ST.TECH on 20 Jun 96:
>
> >> Uwe: Your HD Driver can support bus arbitration, would differential
> >> drives fall under this?
> n>
> n> I don't know, sorry. Concerning differential drives I don't have any
> n> experiences. I suggst you simply try to get it working with the current
> n> demo version of HDDRIVER 5.1 (ftp://acp5.chemie.uni-kl.de/pub/atari/).
> n> Please tell me the results.
>
> I asked around at work, and exactly one tech knew what "differential" drives
> are - it's SCSI-Wide, and AFAIK, there are no host adapters for SCSI-Wide on
> the Atari platform.

If memory serves me right, differential SCSI even was in the first
SCSI standard which did not have anything about Wide SCSI in it.
So I'd say Wide SCSI (or "SCSI-Wide") is not identical with
"differential SCSI". Differential SCSI is just a way to improve
the quality of the signals by (simplification!) using two lines
for each signal. Wide SCSI, however, increases the width of
the data path from 8 to 16 bits.

--claus_brod@bbn.hp.com--
Claus Brod, MDD, HP Boeblingen Have you hugged your manager today?
--#include <std_disclaimer>---------http://hpbmdd28.bbn.hp.com/~clausb --
Explicit permission required for distribution in Microsoft Network.

2124. FTP site list coming up- info wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-24 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <31cec5b6f8616d7@sn.no>
Source record: 21109

As usual I'll be posting/uploading this month's FTP site list, but I don't have any changes or additions, so I need your input for this.
So please, if you feel there's something I should include/delete/change or whatever, please send me a note.

Hallvard
--
_/_/_/

2125. Re: HD Drivers for differential hard drives??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-24 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31CEC3C7.67AC@ccm.jf.intel.com>
Source record: 21110

Claus Brod wrote:
> > I asked around at work, and exactly one tech knew what "differential"
> > drives are - it's SCSI-Wide, and AFAIK, there are no host adapters >
> for SCSI-Wide on the Atari platform.
>
> If memory serves me right, differential SCSI even was in the first
> SCSI standard which did not have anything about Wide SCSI in it.
> So I'd say Wide SCSI (or "SCSI-Wide") is not identical with
> "differential SCSI". Differential SCSI is just a way to improve
> the quality of the signals by (simplification!) using two lines
> for each signal. Wide SCSI, however, increases the width of
> the data path from 8 to 16 bits.

I don't know about the "original" SCSI standard, Claus, but based on the technical explanation which appeared here, I'd say you're correct in your simplified description. Do note, however, that both "differential" and Wide" SCSI require 16-bit data paths - the differential drivers simply use duplicate data on the second byte.

> Explicit permission required for distribution in Microsoft Network.

<GRIN> Love it!
--
+---+
| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
| Life bees dat way sometimezzzzz. |
+---+

2126. Re: 8000 nude celebrity pics

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-24 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31CEC2B3.671F@ccm.jf.intel.com>
Source record: 21111
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.att,comp.sys.cbm,comp.sys.cdc,comp.sys.convex,comp.sys.dec,comp.sys.dec.micro,comp.sys.encore,comp.sys.handhelds,comp.sys.harris,comp.s

Robert Gray wrote:

> Few things will pique an adolescents interest more than for an adult to
> tell them that something they see as pleasant, i.e., nudity, is "immoral
> perverted indecency". God, what a weird attitude. You did notice that
> interested parties had to SEND for this material, didn't you? It isn't
> distributed on the net and it probably will be MAILED to the recipient.
> Please note that there was no mention of donkeys, leather, children, etc.

Yes, quite boring, isn't it?

> Then Dave Baseley (dbaseley@cartech.com) ordered:
>
> > ....[Blah blah blah (at least three bags full)]....Terminate this
> > thread!...this discussion really does not belong here.
>
> It's one of the fundamentals of discuss/debate, Dave, that you don't put
> forward your views and then imply that there is nothing more anyone else
> can possibly add by declaring the subject closed!
>
> AND I'M GETTING QUITE TIRED OF YOUR CONTINUAL CROSSPOSTING, TOO, DAVE!
>
> Bob Gray gray@utopia.nrl.navy.mil Washington DC

Well, gee, Bob, since I don't feel like searching all of the more-than-a-dozen groups _you_ posted _this_ in to
try to figure out where you were when you wrote it, I guess you'll have to live with cross-posted replies, won't
you?

How does that rule go? It's a Navy thing... Ah, I recall now: "Do as I say, not as I do!"

--
+---+
| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
| Life bees dat way sometimezzzzz. |
+---+

2127. PCB software?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-24 00:00:00 UTC
From: gary@imco.demon.co.uk
Message-ID: <835721108_OASIS_@imco.demon.co.uk>
Source record: 21112

Is there any software available for the ST to lay out printed circuit boards?
And is there a more appropriate group to post such requests to?
Gaz.

--

~~~~~~~~~~~~~~~~~~ <> <> <> <> <> <> <> <> <> <> ~~~~~~~~~~~~~~~~~~

I M M O R T A L C O I L S

e-mail to: gary@imco.demon.co.uk or phone 01480 497730

~~~~~~~~~~~~~~~~~~ <> <> <> <> <> <> <> <> <> <> ~~~~~~~~~~~~~~~~~~

2128. Falcon Hard drives..

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-24 00:00:00 UTC
From: alex@clues.com
Message-ID: <835646202.10002.0@basil.clues.com>
Source record: 21113
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

If I was to buy a internal IDE hard drive for my falcon to fit in the case and run on the internal power supply, would I have to get any special drives?

2.5" drives? (I think they are really expensive compared to the normal sized drives..)

Many thanks

Alex Nicholls

2129. Transfer Atari Softare to PC ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-24 00:00:00 UTC
From: Markus Krucker <101356.2611@CompuServe.COM>
Message-ID: <4qmu6q$t75$1@mhafn.production.compuserve.com>
Source record: 21114
Cross-posted to: comp.object,comp.sys.atari.st.tech,maus.sys.atari.hardware,z-netz.rechner.atari.hardware

A couple of years ago I bought an Atari Mega ST2, and during the
years I wrote a lot of letters on it. Now I will sell it, because
I have a PC(586) now. My problem is that I dont want to lose all
the work I did on the Atari.

Is there a way to change the documents in a Winword-Format or is
there Software for my PC to read those documents with ?

Thanks for your help in advance !
Markus

--
Markus Krucker
Zurich, Switzerland

2130. Re: Transfer Atari Softare to PC ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-24 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31CF1F5F.62FF@ccm.jf.intel.com>
Source record: 21115
Cross-posted to: comp.object,comp.sys.atari.st.tech,maus.sys.atari.hardware,z-netz.rechner.atari.hardware

```
Markus Krucker wrote:
>
> A couple of years ago I bought an Atari Mega ST2, and during the
> years I wrote a lot of letters on it. Now I will sell it, because
> I have a PC(586) now. My problem is that I dont want to lose all
> the work I did on the Atari.
>
> Is there a way to change the documents in a Winword-Format or is
> there Software for my PC to read those documents with ?

Reading the disks is easy, Markus, but you need to be sure the files are
saved in ASCII or RTF format so that you won't have to manually delete
all the various formatting information after importing them to a PC word
processor.

--
+-----------------------------------------------------------+
| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
| Life bees dat way sometimezzzzz. |
+-----------------------------------------------------------+
```

2131. Re: Recent thread re 38440bps

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-24 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <551064151.139278.2.starship@3rdplanet.com>
Source record: 21116

pbaker@mettav.demon.co.uk barked in U.COMP.SYS.ATARI.ST.TECH on 24 Jun 96:

>> I heared that upgrading the serial port on an 8MHz ST to 38440bps was
>> not worth doing 'cos the software/processor could not keep up. Is this
>> true?
p>
p> I had this running , it does sometimes cause problems...
p>
p> 16Mhz is better for that..
p>
p> 28Mhz is better at 57,600
p>
p> Anyone got better than 57,600 reliably working on a 28Mhz?

115,200 on a 16MHz CPU. It's all in the wrist...
--
+-----------------------------------+--------------------------+
Supporting Atari users worldwide	51:205/311.0@atarinet.ftn
Internet, Atarinet, and Net ST	90:304/6.0@nest.ftn
STarship & Quark's Holosuites	+1-503-244-2870
+-----------------------------------+--------------------------+

2132. Re: Atari cd-rom unit

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-24 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <551064151.139279.starship@3rdplanet.com>
Source record: 21117

philw@allatsea.demon.co.uk barked in U.COMP.SYS.ATARI.ST.TECH on 24 Jun 96:

>> Well, if you're willing to open the case, you can find out for sure.
p>
p> Lets find out....looks like luck just ran out..From the back of the
p> drive mechanism there is a 40 way ribbon connector,a 25 way ribbon is
p> connecting this to the 25 way D connector,so in fact it is only using
p> just over half of the 40 way connector..
p> Thanks for your intrest shown in this..

C'est la vie... It's definitely not SCSI, at any rate.
--
+-----------------------------------+--------------------------+
Supporting Atari users worldwide	51:205/311.0@atarinet.ftn
Internet, Atarinet, and Net ST	90:304/6.0@nest.ftn
STarship & Quark's Holosuites	+1-503-244-2870
+-----------------------------------+--------------------------+

2133. Re: Mega ST4 dual monitors

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-24 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <551064151.139279.7.starship@3rdplanet.com>
Source record: 21118

muztheater@pi.net barked in U.COMP.SYS.ATARI.ST.TECH on 24 Jun 96:

m> From: muztheater <muztheater@pi.net>
m>
m> I want to use two monitors (giving the same picture) with our Mega ST4.
m> I used to have a small circuitry that did the job, but I had to change
m> one of the Atari monitors because it broke up.
m>
m> Is it possible to get a composite video signal (RGB) so that I can use
m> e.g. a Sony trinitron video monitor on the Atari

No problem, you already have RGB out on the monitor port. Take a look at the manual that came with your ST - it gives the pinout of the monitor port and you'll notice Red, Green, Blue, Hsync, Vsync, and Ground, which should take care of all the signals you need.

However, "composite" video and "RGB" are not the same thing. Composite could be plugged into a "video in" jack on a TV-type monitor, RGB cannot.
You can make composite video from RGB by mixing Red, Green, Blue, and one of the sync signals (though I forget which one) - or get a Video Key and take the Composite Video signal off that.

--
+-----------------------------------+--------------------------+
Supporting Atari users worldwide	51:205/311.0@atarinet.ftn
Internet, Atarinet, and Net ST	90:304/6.0@nest.ftn
STarship & Quark's Holosuites	+1-503-244-2870
+-----------------------------------+--------------------------+

2134. Fwd: Falcon<->MAC network,

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-24 00:00:00 UTC
From: macdonald@cfcsc.dnd.ca
Message-ID: <macdonald.468.000B401B@cfcsc.dnd.ca>
Source record: 21119

This question was sent to TAF,
perhaps someone here knows an answer ?. . .

Date: Fri, 21 Jun 1996 16:41:06 -0400 (EDT)
From: Andre Lauzon <lauzon@math.uqam.ca>
Subject: Questions, so many questions...
Good day.
I am an avid Atari (Falcon) user, and I have many questions
I would like to ask, but I am at a loss as to whom to
ask them. Having seen your page, I was wondering if you
could direct me to a knowledgable source.
My main questions purpose to connecting my Falcon to
a Mac network...
Thank you in advance,

\|/ Andre Lauzon \|/
/|\ lauzon@math.uqam.ca /|\

BANKERS : Pillars of society who are going to hell if there is a God
and He has been accurately quoted.

John Ralston Saul, The Doubter's Companion
Atari/TOS 1.04-4.04 MAC/Sys6.08 IBM/OS-2 3.0Warp
Kenneth Macdonald/ Coinneach Domhnullaich -speaking only for myself
GraphicArts, Canadian Forces College, Toronto, Ontario, Canada
Qu&#65533;bec dit oui, Qu&#65533;bec dit non=Qu&#65533;bec, la nation dans le pays du Canada

2135. Broken Disk Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-24 00:00:00 UTC
From: jab@spruce.ee.ed.ac.uk
Message-ID: <4qlhob$8an@scotsman.ed.ac.uk>
Source record: 21120
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Folks,

my trusty old ST has just given up the ghost. When you put a disk in the drive and switch the machine on, the drive whirrs away for a minute or so, and does not recognise the disk. I have had a look inside, and the read head does not move across the actual disk, it starts to, then just clicks back. I cannot make the machine do anything. Formatting a disk produces the message: "missing or damaged disk: check drive.".

Has anyone any ideas? Can I stick an old 720K 3.5" PC Drive in there? What about a 1.44Mb drive? Is it likely to be the drive or the controller on the main board?

It *is* an old machine, but it's handy for word processing.

cheers

john b.
John.Breslin@ee.ed.ac.uk

2136. Re: SC1435 emits high whine

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-25 00:00:00 UTC
From: Will Dwinnell <76743.1740@CompuServe.COM>
Message-ID: <4qnd5s$4c6$2@mhafc.production.compuserve.com>
Source record: 21121

"My SC1435 has developed this high pitched whining noise;
intermittent, of
course! It's not the audio circuit, because it stays even if I
turn the
sound up or down. I have the monitor on a swivel stand, and
sometimes I
can eliminate the sound by moving it around some. Just now, it
stopped
when I touched the button which switches to greenscreen mono
mode.

Any ideas as to cause and cure?"

I am not certain of either the cause nor the cure, but I have the same problem from time to time with my SC1224 monitor. I agree that it is definitely not the audio system. I have found that if I hit the monitor on the side, the whine will sometimes go away. (I know that sounds bad, but it's not like I am smashing the poor thing.)

Will

--
Will Dwinnell
Commercial Intelligence Inc.

2137. Re: PCB software?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-25 00:00:00 UTC
From: stinformer@chatlink.com
Message-ID: <4qncpm$72q@news.chatlink.com>
Source record: 21122

Gary Noack (gary@imco.demon.co.uk) wrote:
: Is there any software available for the ST to lay out printed circuit boards?
: And is there a more appropriate group to post such requests to?
: Gaz.
: --
....I recall a program called Circuit Maker sold out of Salt Lake City or
Orem, Utah. I would check with B&C ComputerVision in Santa Clara, as they
often buy out stores of older software. You can call them (what a
concept) on the phone at (408)986-9960. They should be able to help you.
If not, I would place a Wanted To Buy (WTB) notice on this same group.

"Keep on Keepin' On", Rod MacDonald
ST Informer Magazine | stinformer@chatlink.com | Tel: (541)476-0071 |
A&D Atari Software | GEnie: ST-INFORMER | Fax: (541)479-1825 |
909 NW Starlite Place | CIS: 75300,2514 | Order(800)800-2563 |
Grants Pass, OR 97526 | | MC/Visa/Discover |
World Wide Web URL: http://www.chatlink.com/~stinformer

2138. Re: SC1435 emits high whine

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-25 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.PMDF.3.91.960625003108.9368A-100000@acs2.byu.edu>
Source record: 21123

On 25 Jun 1996, Will Dwinnell wrote:

> "My SC1435 has developed this high pitched whining noise; intermittent, of
> course! It's not the audio circuit, because it stays even if I
> turn the sound
> can eliminate the sound by moving it around some. Just now, it
> stopped when I touched the button which switches to greenscreen mono

>I have the
> same problem from time to time with my SC1224 I have found that if
> I hit the monitor on the side, the whine will sometimes go away.

This a well known problem of cold solder point: check PC board; then
check for bad connections, clean them, that's a good start (or final).
-F.

||| -- |||
/ | \ Synthetic Music, Synthetic friendships, Synthetic commanders / | \

68030- June 1996

2139. differential SCSI

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-25 00:00:00 UTC
From: bh@okcforum.osrhe.edu
Message-ID: <4qoss8$cp2@frazier.uoknor.edu>
Source record: 21124

The term differential SCSI refers to the type of interface built into the device, not to the number of data bits used by the device.

It's possible to have a SCSI (SCSI1), or a SCSI2 (SCSI wide or SCSI fast) that is a differential SCSI device.

Bill

2140. ICD Link II - need help?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-25 00:00:00 UTC
From: malay@reston.unisysgsg.com
Message-ID: <DtK9BK.Czw@ftp.reston.unisysgsg.com>
Source record: 21125

Hardware: AdSCSI Hard Disk connected to Atari STe, TOS 2.06. Bought
an ICD link II and connected it to a SCSI drive (Used to
connected to a Mac) connected the other end to the AdSCSI
port on the original hard drive.

I boot up the ST, I can format the ICD Link II connected drive, I can
partition it, and I can even write to it - up to a point. Then after
some disk activity I begin to get read errors from the AdSCSI drive
and files on the Link II drive that are not removable or their names
are garbage characters. If I unplug the Link II drive and reboot, then
all the read errors and mangled files from the AdSCSI drive disappear and
my original drive functions without problems. So hooking up the Link II
drive seems to be screwing up the SCSI chain somehow. I tried terminating
the SCSI drive, un-terminating it. Both drives work without problems,
if I connect the SCSI drive on the Mac - no problems. Both drives
are Quantums, I tried the bootfix.tos program also. I think its a hardware
problem related to parity and/or termination.

Help!!!!

Thanks!

Bob Malay

--
//
/ /
/ Robert M. Malay Lockheed Martin TDS /
/ 9255 Wellington Road /
/ Manassas, VA 22110-4121 /
/ /
/ malay@reston.unisysgsg.com /
/ 703.367.2403 /
/ /
//

2141. Re: Broken Disk Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-25 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.960625172429.18597I-100000@juno.amp.uni-hannover.de>
Source record: 21126
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On 24 Jun 1996, John A Breslin wrote:

> Folks,
>
> my trusty old ST has just given up the ghost. When you put a disk in the
> drive and switch the machine on, the drive whirrs away for a minute or so,
> and does not recognise the disk. I have had a look inside, and the read head
> does not move across the actual disk, it starts to, then just clicks back.

Seems to be a broken drive.

> I cannot make the machine do anything. Formatting a disk produces the message:
> "missing or damaged disk: check drive.".
>
> Has anyone any ideas? Can I stick an old 720K 3.5" PC Drive in there? What

You can. It should work. Look for jumpers, I guess the drive number
should be set to '0'.

> about a 1.44Mb drive? Is it likely to be the drive or the controller on the
> main board?

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de

2142. Re: Problems with 1.44Mb drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-25 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.960625173343.18597L-100000-100000@juno.amp.uni-hannover.de>
Source record: 21127

On Thu, 20 Jun 1996, Paul Griffith wrote:

```
! In article <4qb1oc$dfm@kaon.kuai.se>, junior@yin.kuai.se (mikael
! johansson) wrote:
!
! > Gerry O'Rourke (gigxr01@nt.com) wrote:
! > : In article <4q5mfs$njd@kaon.kuai.se>, junior@yin.kuai.se (mikael
! > : johansson) wrote:
! >
! > : > Randy Kwak (bm827@FreeNet.Carleton.CA) wrote:
! > : I have the same problem when I tried this, but my chip is the 1772 02-00.
! > : I got errors when I tried to format or write to a HD disk. I could read
! > : PC-formatted HD disks fine, & could even load files.
! >
! > : I had read previously that almost none of the 1772 02-00 chips work @16
! > : Mhz, while almost all of the 1772 02-02 do work @16 Mhz.
! >
! > : Maybe yours is one of the few that don't work too well.
! >
! > : --
! > : Gerry O'Rourke
! > : Materials Engineering
! > : Northern Telecom (Ireland) Ltd
! > : E-mail gigxr01@nt.com
! > I have no problems formatting the disks theres only problems when I try
! > to write files to the disks.I can write small files to them but nothing
! > larger than 10-20k.But I think I maybe have solved the problem since I
! > use a switch the cables to and from the 1772 are about 3-4 inches long
! > the clock freq. signal may be corrupted so what I have to do is to use a
! > stand alone 16MHz generator and some logic circuits to switch between
! > 8 and 16 MHz.I think that will solve the problem (hopefully),any other
! > suggestions is appreciated.
! > Thanks everybody.
! > mikael
! > P.s.
! > I'll post the solution if everything works allright.
! > D.s
! I used a 74157 multiplexer chip to auto switch the 8 or 16 mhz signal as
! needed when I did this mod on a bunch of ST/STe's. It worked fine as long
! as the floppy outputs a density signal. The TEACs that I used had a bunch
! of jumpers, but could be configured that way. Lead length never seemed to
! be a problem, but using a switch instead of a chip to do the switching did
! seem to be problematic for me. I did use 1772 02-02 chips for months with
! no difficulty, but I kept an 800k disk in the drive unless I needed the
```

! 1.44. This kept the 8 mhz clock on the 1772 most of the time, changing
! only when a 1.44 disk was inserted. I have a file somewhere describing the
! whole mod.

The WD1772 is a device rated for a clock frequency of 8 MHz. They are
not the appropriate devices to control a HD drive. Fullstop.
With some of them (the 02-02) it seems to work at first, but you'll get
more and more errors when time goes by and they'll break eventually.
Lots of people reported that. I experienced just that, and all problems were
gone when I replaced the WD1772 by an AJAX chip.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de

2143. Re: differential SCSI

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-25 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31D00FBF.2D00@ccm.jf.intel.com>
Source record: 21128

Bill Hallman wrote:
>
> The term differential SCSI refers to the type of interface built into the
> device, not to the number of data bits used by the device.
>
> It's possible to have a SCSI (SCSI1), or a SCSI2 (SCSI wide or SCSI fast)
> that is a differential SCSI device.

I looked at that, Bill, an it seems to me that it should be possible to wire a cable so that a differential drive
would work properly with a standard host adapter, simply by connecting the second set of data lines to the
regular set at the host end. Theoretically, at least, that looks like it ought to work. Any thoughts?
--
+---+
| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
| Life bees dat way sometimezzzzz. |
+---+

2144. Re: Broken Disk Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-25 00:00:00 UTC
From: molin@cxc1.cl.msu.edu
Message-ID: <4qpauj$1ht@cxc1.cl.msu.edu>
Source record: 21129
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Peter Rottengatter <perot@pallas.amp.uni-hannover.de> writes:

>> my trusty old ST has just given up the ghost. When you put a disk in the
>> drive and switch the machine on, the drive whirrs away for a minute or so,
>> and does not recognise the disk. I have had a look inside, and the read head>> does not move across the actual disk, it starts to, then just clicks back.

>Seems to be a broken drive.

It is not at all uncommon for the MMU and GLUE chips to become loose in
their sockets on the older machines, and this is one of the symptoms
(drive problems...) If this is in fact the problem, you can resolve it
yourself by lightly polishing the chip and socket pins and then reseating
the chips. Atari made a set of clips for holding these chips in place, I
think you can get these from Best.

OVer time, the repeated thermal expansion/contraction of the motherboard
makes these square chips literally walk out of their sockets. While you're
in there, lightly press on _ALL_ the socketed chips, it never hurts to make
sure they're all seated properly.

And, of course, if you don't use a grounding strap, don't blame me if you
kill something...

--
=-=-=-=-=-=-= molin@terminator.rs.itd.umich.edu =-=-=-=-=-=-=-=
|||
Keep up the fight ||| I love my country
or lose the right... / | \ but I fear my government

2145. Re: differential SCSI

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-25 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31D03533.2BE3@ccm.jf.intel.com>
Source record: 21130

Found a quick reference that will help whoever was looking for assistance to begin with:

Original Subject: Re: Differential SCSI Converter
Originally From: clawrenc@cup.hp.com (Chris Lawrence (Contra))
Original Date: 1996/06/18
Original Message-Id: <4q708q$nnp@hpax.cup.hp.com>
Original References: <4q4u8r$1ot2@hearst.cac.psu.edu>
Original Organization: Hewlett Packard Cupertino Site
Original Newsgroups: comp.periphs.scsi

: I'm looking for an adapter that plugs on the back of
: my SCSI II hard drive and allows me to use a differential SCSI II
: drive with a non-differential SCSI controller.

I've used a FT-800SD (diff->single ended converter from these people)
with good success:

FoxTec Corp
31320 Via Colinas Suite 113
Westlake Village CCA 91362
Phone: 818-879-5100
FAX: 818-879-5134

Its a small playing-card sized board which plugs directly into the
SCSI connector and power socket on the drive, and then presents its
own power socket and single-ended SCSI connection to the rest of the
world.

--
J C Lawrence Internet: coder@ibm.net
---------------(*) Internet: clawrenc@cup.hp.com
...Honorary Member Clan McFUD -- Teamer's Avenging Monolith...

--
+---+
| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
| Life bees dat way sometimezzzzz. |
+---+

2146. Re: differential SCSI

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-25 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31D0335A.1A16@ccm.jf.intel.com>
Source record: 21131

Rich Tietjens wrote:
>
> Bill Hallman wrote:
> >
> > The term differential SCSI refers to the type of interface built into the
> > device, not to the number of data bits used by the device.
>
> ... seems to me that it should be possible to wire a cable so that a differential drive
> would work properly with a standard host adapter, simply by connecting the second set of data lines to the
> regular set at the host end. ...

Erhm, and shuffling some of the other signals around a bit... I seem to have left that part out.

--
+---+
| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
| Life bees dat way sometimezzzzz. |
+---+

2147. Internal IDE Drive on Atari Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-25 00:00:00 UTC
From: E Ethier <eethier@dyad.com>
Message-ID: <31D01DCF.1E2F@dyad.com>
Source record: 21132

We have an Atari Falcon 030 with an internal 84MB IDE HD. We recently found that it has 56 bad sectors. The formating software we currently have is for SCSI drives. Is there software to format or fix IDE drives and where can we find it. The umich archive did not seem to have anything, but the descriptions are so vague...Please reply via this news group or e-mail at: eethier@dyad.com

Eric Ethier

2148. differential SCSI

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-25 00:00:00 UTC
From: bh@okcforum.osrhe.edu
Message-ID: <4qpjc2$qe9@frazier.uoknor.edu>
Source record: 21133

Rich Tietjens, while talking about SCSI drives, said:

>it seems to me that it should be possible to wire a cable so that a
>differential drive would work properly with a standard host adapter,
>simply by connecting the second set of data lines to the regular set at
>the host end.

The signal levels are different, also. Therefore it will not work.

I am sending you an excerpt from the SCSI specs, by email. I would post it here, but it is rather long.

Bill

2149. Re: 8000 nude celebrity pics

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-25 00:00:00 UTC
From: Robert Gray <nrl6001@ccsalpha1.nrl.navy.mil>
Message-ID: <4qpqt2$2i2@ra.nrl.navy.mil>
Source record: 21134
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.att,comp.sys.cbm,comp.sys.cdc,comp.sys.convex,comp.sys.dec,comp.sys.dec.micro,comp.sys.encore,comp.sys.handhelds,comp.sys.harris,comp.s

Using my mailer REPLY feature I responded to a posting by Dave Baseley (dbaseley@cartech.com), deliberately crossposting as he had done while complaining about the practice himself:

>
> ...AND I'M GETTING QUITE TIRED OF YOUR
> CONTINUAL CROSSPOSTING, TOO, DAVE!

Rich Tietjens (RichardX_Tietjens@ccm.jf.intel.com) jumped in:

> Well, gee, Bob, since I don't feel like searching all of the
> more-than-a-dozen groups _you_ posted _this_ in to try to figure
> out where you were when you wrote it, I guess you'll have to live
> with cross-posted replies, won't you?

Sorry, Rich. I should have included some smilies for the humor-impared who don't recognize satire even when it hits them between the eyes!!!

Bob Gray nrl6001@ccf.nrl.navy.mil Washington DC

2150. Re: Problems with 1.44Mb drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-25 00:00:00 UTC
From: gary@imco.demon.co.uk
Message-ID: <835815904_OASIS_@imco.demon.co.uk>
Source record: 21135

In article <Pine.A32.3.91.960625173343.18597L-100000-100000@juno.amp.uni-hannover.de>
Peter Rottengatter <perot@pallas.amp.uni-hannover.de> said:-

>The WD1772 is a device rated for a clock frequency of 8 MHz. They are
>_not_ the appropriate devices to control a HD drive. Fullstop.
>With some of them (the 02-02) it seems to work at first, but you'll get
>more and more errors when time goes by and they'll break eventually.
>Lots of people reported that. I experienced just that, and all problems were
>gone when I replaced the WD1772 by an AJAX chip.
>
>Cheers Peter
>
>--
> Peter Rottengatter perot@pallas.amp.uni-hannover.de
>--
>

I've been using a 'clocked' 1772 for over a year now with no problems
whatsoever. The chip is left with 16Mhz clock for hours at a time.

I geuss I'm just lucky.

--

~~~~~~~~~~~~~~~~~~ <> <> <> <> <> <> <> <> <> <> ~~~~~~~~~~~~~~~~~~

I M M O R T A L C O I L S
Huntingdon, England.

e-mail to: gary@imco.demon.co.uk or phone +44 (0)1480 497730

~~~~~~~~~~~~~~~~~~ <> <> <> <> <> <> <> <> <> <> ~~~~~~~~~~~~~~~~~~

2151. Re: Problems with 1.44Mb drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-25 00:00:00 UTC
From: tholmbom@news.abo.fi
Message-ID: <4qph17$j65@aton.abo.fi>
Source record: 21136

Peter Rottengatter <perot@pallas.amp.uni-hannover.de> writes:

>The WD1772 is a device rated for a clock frequency of 8 MHz. They are
>_not_ the appropriate devices to control a HD drive. Fullstop.
>With some of them (the 02-02) it seems to work at first, but you'll get
>more and more errors when time goes by and they'll break eventually.
>Lots of people reported that. I experienced just that, and all problems were
>gone when I replaced the WD1772 by an AJAX chip.

OK. The WD1772 doesn't work. Now, were can I get a AJAX chip? Is it a
special part manufactured only for the Atari's by Atari, or can I get
it someplace else. I sure as hell can't find a "AJAX" chip in any catalog.
I was however able to find the WD1772. My guess is that "AJAX" is really
a "WX7434B-001" or something equally cryptic. I saw somewhere Atari's
labeling for them and that didn't help much.

TH-96

2152. Genlock board?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-26 00:00:00 UTC
From: Y H Ng <Y.H.Ng@durham.ac.uk>
Message-ID: <4qqrm9$gtk@mercury.dur.ac.uk>
Source record: 21042

Does anyone know where I can get a 'genlock board' for the ST, if such a thing exists?

--
Alex

--"Is there really an end to the Fury?"

2153. Re: Internal IDE Drive on Atari Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-26 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <31D0EE43.4E86@bruker.de>
Source record: 21043

E Ethier wrote:
> Is there software to format or fix IDE drives
> and where can we find it. The umich archive did not seem to have

You can format IDE drives with SCSITOOL (a commercial product). But be
careful: Some IDE drives mustn't be formatted and will be damaged when
formatting them. This is no joke.

--
****
* Uwe Seimet | I really hate this damned machine, *
* | I wish that they would sell it. *
* Internet: us@bruker.de | It never does that what I mean *
* MausNet: Uwe Seimet @ KA2 | but only what I tell it. *
* WWW: http://acp5.chemie.uni-kl.de/seimet/index.html *
****

2154. Help me!!1

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-26 00:00:00 UTC
From: dooley@infomatch.com
Message-ID: <4qr29l$sd3@berlin.infomatch.com>
Source record: 21044

```
I need help posting in these newsgroups!
Am I doing it right?
What do I put for Summary:
Expires:
Distribution:

Thanks
John Dooley
dooley@infomatch.com
```

2155. Re: Help me!!1

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-26 00:00:00 UTC
From: dooley@infomatch.com
Message-ID: <4qr2ca$sd5@berlin.infomatch.com>
Source record: 21045

I also need to know what to put in Followup-to:

Thanks again!

2156. Falcon DSP->DAC function generator

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-26 00:00:00 UTC
From: thierry@ief-paris-sud.fr
Message-ID: <4qr8hq$dsi@upsn6.u-psud.fr>
Source record: 21046

Hello,

I am a doctoral student, I work on synthesis of music sounds.
As my thesis work is going on I would like to implement my
synthesis algorithm to the Falcon's DSP.

I already have Motorola's DSP user's manual and sine wave interpolation
application note.

As a beginning, I would like to implement a basic sine wave program for
the Falcon: just enter the frequency and the DSP->DAC generates a sine
wave.

This seems pretty easy but the true problem is that I have very poor
information about the Falcon->DSP->DAC strucures. So, if someone on
this newsgroup has already written such a basic program I would be very
interested in contacting him.

Thanks

Thierry Rochebois
http://www.ief.u-psud.fr/~thierry/welcome.html :synth history and techniques,
fractal, POV raytraced maze...

2157. Re: Recent thread re 38440bps

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-26 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <551201223.70543.63.starship@3rdplanet.com>
Source record: 21047

pbaker@mettav.demon.co.uk barked in U.COMP.SYS.ATARI.ST.TECH on 26 Jun 96:

p>>> Anyone got better than 57,600 reliably working on a 28Mhz?
>>
>> 115,200 on a 16MHz CPU. It's all in the wrist...
p>
p> Reliably?...how!

(1) Use a Mega STe with built-in CPU cache;
(2) Make sure the DRVIN.PRG and SCC.PRG are the last 2 in the AUTO folder so
they get the highest priority in the VDI chain.

--
+-----------------------------------+--------------------------+
Supporting Atari users worldwide	51:205/311.0@atarinet.ftn
Internet, Atarinet, and Net ST	90:304/6.0@nest.ftn
STarship & Quark's Holosuites	+1-503-244-2870
+-----------------------------------+--------------------------+

2158. MegaFile Problems!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-26 00:00:00 UTC
From: dooley@berlin.infomatch.com
Message-ID: <4qt51e$8an@berlin.infomatch.com>
Source record: 21048
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

It seems that the power supply in my MegaFile 20 is starting to die!
The power supply board seems to be the problem! If I lift up on 1 corner
the power will come back on! I looked to see if the solder connections
were loose or looking like there might be a bad connection but I didn't
see anything really wrong with it!

Any suggestions?
Or where can I get a new power supply that will fit into my MegaFile 20 case?
I could buy a cheap 520 st or something like that and rip the power
supply out of there and put it into my MegaFile! But that is getting a
little bit outrageous! :-/

Or is this just a gerneric power supply and I can get it at any Radio Shack!
(WishFul Thinking eh')

Please help me as my h/d drive power is on/off/on/off/on/off.... during
my work sessions! And I'm scared that soon I will lose something on the
h/d!

Thanks

John
```
|-------------------------------------------------------------------------|
|John Dooley ||| 1040 STe |
|dooley@infomatch.com ||| 4 megs |
|Vancouver, B.C. / | \ TOS 2.06 |
|Canada / | \ Lovin' every minute of it!! |
"""""""""""""""""""""""""""""""""""""""""""""""""""""""""""""""""""""""""""
```

2159. Re: Recent thread re 38440bps

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-26 00:00:00 UTC
From: colbee@tyndale.apana.org.au
Message-ID: <835911314_OASIS_@tyndale.apana.org.au>
Source record: 21049

```
In article <15198_pbaker@mettav.demon.co.uk>
pbaker@mettav.demon.co.uk (Paul Baker) said:-

>
>In a previous message Steve Sweet wrote
> > TO: Paul Baker on 100:1011/0.98
> > SUBJ: Recent thread re 38440bps
> PB>> Anyone got better than 57,600 reliably working on a 28Mhz?
> >
> > Ive got 115200 running at 32Mhz.
> >
>
>I think that's the minimum Mhz for a reliable 115,200
>

I'm quite happily using 115200 on a 16mhz MegaSTe, using Stik and Oasis.

--

---------------------------------------------------------------------------
G U I T A R I S T colbee@tyndale.apana.org.au
---------------------------------------------------------------------------
```

2160. Re: Recent thread re 38440bps

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-26 00:00:00 UTC
From: SSweet@mettav.demon.co.uk
Message-ID: <15195_SSweet@mettav.demon.co.uk>
Source record: 21137

FROM: SSweet@mettav.demon.co.uk
SUBJ: Recent thread re 38440bps

PB> I had this running , it does sometimes cause problems...
PB>
PB>
PB> 16Mhz is better for that..
PB>
PB> 28Mhz is better at 57,600
PB>
PB> Anyone got better than 57,600 reliably working on a 28Mhz?

Ive got 115200 running at 32Mhz.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

2161. Re: EXABYTE EXB-8200 SCSI Parameters

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-26 00:00:00 UTC
From: SSweet@mettav.demon.co.uk
Message-ID: <15196_SSweet@mettav.demon.co.uk>
Source record: 21138

FROM: SSweet@mettav.demon.co.uk
SUBJ: EXABYTE EXB-8200 SCSI Parameters

S>> I assume you've read this .TXT for the EXA_8200.PAR and installed
S>> the Short info to the parameter file to the EXABYTE 8200 drive

s> He may have read it - but even though I read German somewhat, this
s> halfway translated stuff is gibberish. What's it mean in just ONE
s> language?

I'm afraid i dont rad German at all well, hence i relied on RUFTRADE to give
me this effort, its the best it/I can do i'm afraid.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

2162. Re: Recent thread re 38440bps

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-26 00:00:00 UTC
From: pbaker@mettav.demon.co.uk
Message-ID: <15198_pbaker@mettav.demon.co.uk>
Source record: 21139

```
In a previous message Steve Sweet wrote
> TO: Paul Baker on 100:1011/0.98
> SUBJ: Recent thread re 38440bps
>
PB>> I had this running , it does sometimes cause problems...
PB>>
PB>>
PB>> 16Mhz is better for that..
PB>>
PB>> 28Mhz is better at 57,600
PB>>
PB>> Anyone got better than 57,600 reliably working on a 28Mhz?
>
> Ive got 115200 running at 32Mhz.
>

I think that's the minimum Mhz for a reliable 115,200

--

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
```

2163. Re: EXABYTE EXB-8200 SCSI Parameters

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-26 00:00:00 UTC
From: pbaker@mettav.demon.co.uk
Message-ID: <15199_pbaker@mettav.demon.co.uk>
Source record: 21140

```
In a previous message starship@3rdplanet.com wrote
>
> He may have read it - but even though I read German somewhat, this
> halfway translated stuff is gibberish. What's it mean in just ONE
> language?
>

What it says is that if you want multiple backups on one tape you need to
rename SPACE.PLX to SPACE.PLG in your PLUGINS folder.

He recommends 260kMin for best speed....but personally I find 410kb best.

--

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
```

2164. Re: Recent thread re 38440bps

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-26 00:00:00 UTC
From: pbaker@mettav.demon.co.uk
Message-ID: <15200_pbaker@mettav.demon.co.uk>
Source record: 21141

```
In a previous message starship@3rdplanet.com wrote
> Organization: STarship and Quark's Holosuites
>
> pbaker@mettav.demon.co.uk barked in U.COMP.SYS.ATARI.ST.TECH on 24 Jun
> 96:
>>> I heared that upgrading the serial port on an 8MHz ST to 38440bps
>>> was not worth doing 'cos the software/processor could not keep up. Is
>>> this true?
p>>
p>> I had this running , it does sometimes cause problems...
p>>
p>> 16Mhz is better for that..
p>>
p>> 28Mhz is better at 57,600
p>>
p>> Anyone got better than 57,600 reliably working on a 28Mhz?
>
> 115,200 on a 16MHz CPU. It's all in the wrist...

Reliably?...how!

--

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
```

2165. Re: SC1435 emits high whine

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-27 00:00:00 UTC
From: SSweet@mettav.demon.co.uk
Message-ID: <15259_SSweet@mettav.demon.co.uk>
Source record: 21050

FROM: SSweet@mettav.demon.co.uk
SUBJ: SC1435 emits high whine

c> My SC1435 has developed this high pitched whining noise; intermittent,
c> of course! It's not the audio circuit, because it stays even if I turn
c> the sound up or down. I have the monitor on a swivel stand, and
c> sometimes I can eliminate the sound by moving it around some. Just now,
c> it stopped when I touched the button which switches to greenscreen mono
c> mode.

This is a common problem with this type of equipment, the speediest way to
sort this is to take of the cover, and spray with WD40 all the inductors in
the Line Timebase, when you spray one and it quitens down you've hit the
jackpot, the WD40 will most likely shut it up for good, but if that dont work
for long you should clean of the WD40 with some solvent and paint the
inductor with nail varnish and allow to dry thoroughy.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

2166. FS: (US) ST GAMES

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-27 00:00:00 UTC
From: danbrown@ior.com
Message-ID: <4qt2ff$8pe@express.ior.com>
Source record: 21051

)))))))))))))) ATARI ST GAME BLOWOUT SALE! ((((((((((((((

* $5.00 each plus shipping or
* $120.00 for all 33 games (shipping included)

* All games have original boxes and paperwork.

EMAIL ONLY: danbrown@on-ramp.ior.com

STATUS -- Name of Game --STATUS -- Name of Game --
[] [] A.M.C. [] [] Beverly Hills Cop
[] [] Blockout [] [] Championship Wrestling
[] [] Cosmic Pirate [] [] Deja Vu II
[] [] Fast Lane [] [] Final Blow
[] [] Galaxy Force [] [] Global Commander
[] [] Guardians [] [] Heavy Metal
[] [] Hot Rod [] [] Imperium
[] [] Jug [] [] Khalaan
[] [] Mean Streets [] [] Metal Mutant
[] [] Off Shore Warrior [] [] Paradroid 90
[] [] Power Boat USA [] [] Prince
[] [] Red Lightning [] [] Sly Spy
[] [] St. Dragon [] [] Star Blaze
[] [] Star Breaker [] [] Tass Times in Tone Town
[] [] Thunder Burner [] [] Verminator
[] [] Wild Streets [] [] X-Out
[] [] Xiphos

2167. ?: SQ555 44MB media problem, how to format ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-27 00:00:00 UTC
From: joogn@FB1.FHTW-Berlin.DE
Message-ID: <4qtogo$qqa@commserv.fb1.fhtw-berlin.de>
Source record: 21052

after having sth like a positioning problem of the drive ...
(sounded like heavy rain on your roof =)
during formatting my cardridges, i just switched the drive off.
now if i want to run the cardridge only !!! the green LED flashes
after some reading attemtps ...
SCSI-Tools ie. says "can't not read sector 0" and therefore will NOT
format it anymore.
IS there a possibility to get so low-level at the cardridge
to format it new, or shall i trash it ?

--
-
-- Jo'ogn (; - 030/606 91 85 - http://www.fb1.fhtw-berlin.de/people/joogn/

2168. Re: SC1435 emits high whine

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-27 00:00:00 UTC
From: Will Dwinnell <76743.1740@CompuServe.COM>
Message-ID: <4qu15b$7dr$1@mhadg.production.compuserve.com>
Source record: 21053

"It's caused by loose laminations in the core of the flyback
transformer, and
about the only thing you can do is replace the transformer."

Not that it matters that much to me, but now I am curious: what
exactly makes the noise? I will admit to ignorance of teh inner
workings of monitors, but I would have thought (please
correct me if I'm wrong) that "laminations in the core of the
flyback transformer" would have to do with something
electrical...? Does the actual transformer make the noise?

--
Will Dwinnell
Commercial Intelligence Inc.

2169. Re: Transfer Atari Softare to PC ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-27 00:00:00 UTC
From: ha-user@ux-01.bg.bib.de
Message-ID: <4qu32o$3cc@ux-01.bg.bib.de>
Source record: 21054

Hi,

Rich Tietjens (RichardX_Tietjens@ccm.jf.intel.com) wrote:
: Markus Krucker wrote:
: >
: > A couple of years ago I bought an Atari Mega ST2, and during the
: > years I wrote a lot of letters on it. Now I will sell it, because
: > I have a PC(586) now. My problem is that I dont want to lose all
: > the work I did on the Atari.
: >
: > Is there a way to change the documents in a Winword-Format or is
: > there Software for my PC to read those documents with ?

: Reading the disks is easy, Markus, but you need to be sure the files are
: saved in ASCII or RTF format so that you won't have to manually delete
: all the various formatting information after importing them to a PC word
: processor.

If your word processor on the Atari doesn't offer to save in RTF, you
might look around for someone who owns an Atari word processor which can
import the format that yours saves, and then export it as RTF. Then you
won't use all the formatting information. For example, if you used Signum2
on the Atari, I'm told Papyrus can import the SDO files and export them
as RTF, which WinWord then could import and save as DOC.

Good Luck!
Yours,
Erik Meltzer
(also try erik@schunta.etc.tu-bs.de)

2170. Re: What kind of RAM for STE?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-27 00:00:00 UTC
From: peters@frisbee.net.au
Message-ID: <4qt8nb$neg@fling.frisbee.net.au>
Source record: 21055

wilsontjb@cix.compulink.co.uk ("BARRY WILSON") writes:

>In message <4p70pk$gv1@nuscc.nus.sg>, limchung@iscs.nus.sg said:

>> I've a 2meg 1040STE and I would like to upgrade it to 4meg. Can anyone
>>tell me what kind of RAM chip to use? Is it 30pin 1 X 1meg?

>30 pin 1 MB 8 or 9 bit.

>>If I open up
>>my STE, should I expect to see two empty RAM slots, and just plug the
>>chips in?

>Yes, a 2MB STe has 2 1MB SIMMs and 2 empty slots.

>A 1040 STe has no empty slots since it has 4 x 256k SIMMs.

> Barry

I am also contemplating the ram upgrade for my Ste. My concerns are as
follows -

Do I have to handle the RAM chips in any specific way ie: to be careful
of static.

How hard/tricky is the ste to get apart and put back together ? Is there
anything to look out for when doing this ? I am one of those people who
is great at pulling things apart but putting everthing back together
again never quite works..

Any tips, hints, recounting of previous experiences would be great.

Peter Sansom
http://www.frisbee.net.au/~peters

2171. Re: SC1435 emits high whine

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-27 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <835981790_OASIS_@swampdog.demon.co.uk>
Source record: 21056

In article <4qrmcn$ahq@freenet-news.carleton.ca>
cj439@FreeNet.Carleton.CA (Robert Wills) said:-

>
>Guy Harrison (guy@swampdog.demon.co.uk) writes:
>> In article <4qhu4c$oh0@freenet-news.carleton.ca>
>> cj439@FreeNet.Carleton.CA (Robert Wills) said:-
>>
>>>
>>>My SC1435 has developed this high pitched whining noise; intermittent, of
>>>course! It's not the audio circuit, because it stays even if I turn the
>>>sound up or down. I have the monitor on a swivel stand, and sometimes I
>>>can eliminate the sound by moving it around some. Just now, it stopped
>>>when I touched the button which switches to greenscreen mono mode.
>>>
>>>Any ideas as to cause and cure?
>>
>> Cause? I'm afraid not. However, I have the same (intermittent) problem
>> with a converted colour Microvitec Cub - this has no audio circuitry
>> at all! A good slap on the metal case shuts it up for a while. :-)
>
>I tried it; it works! Being wimpy about destroying my own expensive
>equipment, I used a light smack on the side. It shuts up for a while.

Glad to be of help. :-))

--

Guy Harrison

guy@swampdog.demon.co.uk

2172. IRC Atari Channel!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-27 00:00:00 UTC
From: dooley@infomatch.com
Message-ID: <4quj2r$mb5@berlin.infomatch.com>
Source record: 21057
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi guys!
We all have to keep intouch! And what better way to do it.. IRC!
There is a really active Atari channel on glass.dal.net
So go there and hang out and lets make this the Atari home base!
There is usually always someone there!

Here is some instructions to get there if you don't know how!

1. Goto your IRC Prg. In Unix Shell type "IRC"
2. When at the IRC prompt type "/server glass.dal.net"
3. Then when you are connected to glass.dal.net type "/join #atari"
And we will be there waiting!!

Hope to see ya there!

John

```
|"""""""""""""""""""""""|"""""""""""""""""""""""""""""""""""""""|""""""""""|
|John Dooley |IRCNICK: [JohnnY] | ||| |
|dooley@infomatch.com |IRCSERVER: glass.dal.net | ||| |
|Vancouver, B.C. |IRCCHANNEL: #atari | / | \ |
|Canada |Computer: Atari 1040STe 4meg TOS 2.06| |
"""""""""""""""""""""""""""""""""""""""""""""""""""""""""""""""""""""""""""""
```

2173. Re: 8000 nude celebrity pics

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-27 00:00:00 UTC
From: padge@indy.net
Message-ID: <4quj4u$a44@news.indy.net>
Source record: 21058
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.att,comp.sys.cbm,comp.sys.cdc,comp.sys.convex,comp.sys.dec,comp.sys.dec.micro,comp.sys.encore,comp.sys.handhelds,comp.sys.harris,comp.sys.hp.apps,comp.sys.hp.hardware,comp.sys.hp.hpux

```
>I am over 18 and live on planet earth. - Where do you live ???
>
>We once had a C220 but unfortunately I don't have any nude pictures
>of it - do you have some ?
WHY do you guys even respond to these? They are by default
(after paying someone off, I'm sure) copied to every newsgroup on here
(or possibly just the ALT* groups... not sure) It's not as if they
ever come back to see replies :P
.------------------------+-----------------------------.
___________ | __ __ ___ ____ | "Elite??! You?! HAHAHAHA!" | \
/. . . . \ | / \|/ \ \/ \ | -Imel(31:4) | |
|. . . . . | | | | \ | | +-----------------------------+ |
| .________. | | | | | | | | | Notorious C= User/Net Junkie | |
\./ /~ ~\ \ / | \__/ \__/_/| |____/ | Astonishing Coder/Muzo! (ha!)| |
| (x)/\(x) | | WaD'96 \| \ / +------------------------------' |
`\~\_\/_/~/' | ^^^^^^ : o.o | .------------------------------'
| |____| | | S U P E R B ! : - | | * Prehistoria President/FDR *
\________/ `------------------------' | * C; Intel; ANSI; Trax; HaQ *
`------------------------' +----------------------+
[Entire Sig. Drawn/(c) WaD/Prehistoria'96 - Homepage Coming Soon!!]
```

2174. Re: Problems with 1.44Mb drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-27 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GF2TBFAFUP@data.rhein-main.de>
Source record: 21059

In <4qph17$j65@aton.abo.fi> Thomas Holmbom IFK wrote:

> OK. The WD1772 doesn't work. Now, were can I get a AJAX chip? Is it a

You can take this AJAX-Chip from:

MWelectronic
Heisterbacher Straï¿½e 96
53639 Kï¿½nigswinter/Germany
Voice: +49 (0)2223-1567
Fax : +49 (0)2223-26982

I think the AJAX cost 65DM without p&p

>special part manufactured only for the Atari's by Atari, or can I get
>it someplace else. I sure as hell can't find a "AJAX" chip in any catalog.

Keep cool.. ;-)
Call MW ;)

regrds, Robert

--
robscha@data.rhein-main.de -= Home of DOITFo3o =-
_____
Robert Schaffner@OF2.maus.de Fo3o-52oST-Jaguar Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

2175. Re: MegaFile Problems!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-27 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <835988738_OASIS_@swampdog.demon.co.uk>
Source record: 21060

In article <4qt51e$8an@berlin.infomatch.com>
dooley@berlin.infomatch.com (John Dooley) said:-

>It seems that the power supply in my MegaFile 20 is starting to die!
>The power supply board seems to be the problem! If I lift up on 1 corner
>the power will come back on! I looked to see if the solder connections
>were loose or looking like there might be a bad connection but I didn't
>see anything really wrong with it!

I've had similar problems with ST PSU's and it turned out to be dry
joints. Sometimes you just cant spot them. Run a soldering iron over
all the joints and put nice big blobs of solder on them. :-)

--

Guy Harrison

guy@swampdog.demon.co.uk

2176. Re: Help me!!1

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-27 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <835988106_OASIS_@swampdog.demon.co.uk>
Source record: 21061

In article <4qr29l$sd3@berlin.infomatch.com>
dooley@infomatch.com (John Dooley) said:-

>I need help posting in these newsgroups!
>Am I doing it right?

Looks like it, your article is here. :-)

>What do I put for Summary:
> Expires:
> Distribution:

Doesn't matter. These are the important ones ...

Path: swampdog.demon.co.uk!guy
From: guy@swampdog.demon.co.uk (Guy Harrison)
Newsgroups: comp.sys.atari.st.tech
Subject: Re: Help me!!1
Message-ID: <835988106_OASIS_@swampdog.demon.co.uk>
Date: Thu, 27 Jun 96 18:55:06 GMT
Reply-To: guy@swampdog.demon.co.uk
Lines: 23

>I also need to know what to put in Followup-to:

Leave it out. The only time you need to put anything here is if you
want replies to your article to appear in a different newsgroup to
where you posted your article. It is normally used if an article is
off topic or has become off topic.

--

Guy Harrison

guy@swampdog.demon.co.uk

2177. Re: ICD Link II - need help?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-27 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <835988934_OASIS_@swampdog.demon.co.uk>
Source record: 21062

In article <31D16330.3B9@ccm.jf.intel.com>
Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com> said:-

>Bob Malay - Loral - X7750 wrote:
>
>> Hardware: AdSCSI Hard Disk connected to Atari STe, TOS 2.06. Bought
>> an ICD link II and connected it to a SCSI drive (Used to
>> connected to a Mac) connected the other end to the AdSCSI
>> port on the original hard drive.
>>
>> I boot up the ST, I can format the ICD Link II connected drive, I can
>> partition it, and I can even write to it - up to a point. Then after
>> some disk activity I begin to get read errors from the AdSCSI drive
>> and files on the Link II drive that are not removable or their names
>> are garbage characters. If I unplug the Link II drive and reboot, then
>> all the read errors and mangled files from the AdSCSI drive disappear and
>> my original drive functions without problems.
>
>How many extra folders are you allocating, Bob? This sounds similar
>to the "40 folder bug."

Does TOS 2.06 still suffer from the 40 folder bug?

--

Guy Harrison

guy@swampdog.demon.co.uk

2178. Re: Help me!!1

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-27 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31D2FE9A.5290@ccm.jf.intel.com>
Source record: 21063

Guy Harrison wrote:

> >I also need to know what to put in Followup-to:
>
> Leave it out. The only time you need to put anything here is if you
> want replies to your article to appear in a different newsgroup to
> where you posted your article. It is normally used if an article is
> off topic or has become off topic.

So why doesn't SinClap have Followup-To: root@uni.edu (Dave Null) in all his posts? <EVIL GRIN>

--
+---+
| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
| Life bees dat way sometimezzzzz. |
+---+

2179. Re: ICD Link II - need help?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-27 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31D2FF46.E04@ccm.jf.intel.com>
Source record: 21064

Guy Harrison wrote:

> Does TOS 2.06 still suffer from the 40 folder bug?

In theory, no. However, in theory, the serial bug is fixed in TOS 2.05 and .06; in practice, they both still puke on handshaking and HSmodem
is required for decent speeds. I allocate 1200 extra folders with ICD utils. I have 2.75 gigs of hard drive and 2 CDs and no problems - but
if I drop the extra folders out, the problems come back.

--
+---+
| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
| Life bees dat way sometimezzzzz. |
+---+

2180. Re: Propagation of the '8000 pics' thread

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-27 00:00:00 UTC
From: "Marco A. Zamora Cunningham" <mzamora@gfnorte.com.mx>
Message-ID: <31D324B8.5674@gfnorte.com.mx>
Source record: 21065
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.att,comp.sys.cdc,comp.sys.convex,comp.sys.dec,comp.sys.dec.micro,comp.sys.encore,comp.sys.handhelds,comp.sys.harris,comp.sys.hp.apps,comp.sys.hp.hardware,comp.sys.hp.hpux

Hey all you guys, don't waste bandwidth (and forgive me for wasting it too).
Do you honestly believe that the original "8000 pics" article poster gives
a rat's ass about netiquette? If we give it more exposure, that's just what
the poster wants.

I say we just ignore it and go on with our respective newgroup discussions.
If he insists, we can all personally and *privately* volume-spam-mail his
account. A breach of netiquette is ignorable, an insistent b1FfHeaD should
be stopped with his own methods.

My $0.02 ... MZ

2181. Re: SC1435 emits high whine

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-27 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <551267788.158854.9.starship@3rdplanet.com>
Source record: 21066

76743.1740@CompuServe.COM barked in U.COMP.SYS.ATARI.ST.TECH on 27 Jun 96:

> "It's caused by loose laminations in the core of the flyback
> transformer, and about the only thing you can do is replace the
> transformer."
>
> Not that it matters that much to me, but now I am curious: what
> exactly makes the noise? I will admit to ignorance of teh inner
> workings of monitors, but I would have thought (please
> correct me if I'm wrong) that "laminations in the core of the
> flyback transformer" would have to do with something
> electrical...? Does the actual transformer make the noise?

Well, this is the right place to ask. <G>

The core of the transformer consists of a bunch (sometimes hundreds) of thin sheets of iron (usually "E" shaped) which are insulated with varnish and stacked. They are supposed to stick tightly together, and to that end, some form of adhesive is applied after the whole thing is assembled. However, in many cases, some of the laminations work loose (becasue of the internal vibration caused by the magnetic flux of the transformer windings) and vibrate against one another at high frequencies. It's essentially the same principle as a cricket's chirp, and unfortunately far more sustained in duration. Slapping the monitor will usually change the resonant frequency slightly by moving one or more of the plates, but they gradually slip back to the point where they "chirp" again.

Covering the entire transformer in RTV silicon potting compound will often also stop the chirp for a very long term (years), but it has a couple of drawbacks: it's messy, it's expensive, it can be dangerous if you mishandle the stuff, and if you get it in the wrong spots, it insulates the electrical parts in places where they need to conduct.
--
+-----------------------------------+--------------------------+
Supporting Atari users worldwide	51:205/311.0@atarinet.ftn
Internet, Atarinet, and Net ST	90:304/6.0@nest.ftn
STarship & Quark's Holosuites	+1-503-244-2870
+-----------------------------------+--------------------------+

2182. Re: What kind of RAM for STE?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-27 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <551267788.158856.starship@3rdplanet.com>
Source record: 21067

peters@frisbee.net.au barked in U.COMP.SYS.ATARI.ST.TECH on 27 Jun 96:

p> I am also contemplating the ram upgrade for my Ste. My concerns are as
p> follows -
p>
p> Do I have to handle the RAM chips in any specific way ie: to be careful
p> of static.

Always be careful of static when handling chips. Work on a metal, grounded countertop if possible; a sheet of aluminum foil is a fair substitute; in bare feet (or at least leather rather than rubber soles). Keep one hand on a metal part of the computer at all times (or as much as possible). Unless the air is exceptionally dry and cold, that should be adequate precautions.

p> How hard/tricky is the ste to get apart and put back together ? Is
p> there anything to look out for when doing this ? I am one of those
p> people who is great at pulling things apart but putting everthing back
p> together again never quite works..

The STe is fairly easy, actually. Remove screws ONLY from square holes to take the top cover off. You'll find a metal cover in the center top that should unscrew easily. After that, it's clear sailing.

--
+-----------------------------------+--------------------------+
Supporting Atari users worldwide	51:205/311.0@atarinet.ftn
Internet, Atarinet, and Net ST	90:304/6.0@nest.ftn
STarship & Quark's Holosuites	+1-503-244-2870
+-----------------------------------+--------------------------+

2183. Re: ICD Link II - need help?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-27 00:00:00 UTC
From: andy@aholt.demon.co.uk
Message-ID: <836000140_OASIS_@aholt.demon.co.uk>
Source record: 21068

In article <DtK9BK.Czw@ftp.reston.unisysgsg.com>
malay@reston.unisysgsg.com (Bob Malay - Loral - X7750) said:-

>Hardware: AdSCSI Hard Disk connected to Atari STe, TOS 2.06. Bought
> an ICD link II and connected it to a SCSI drive (Used to
> connected to a Mac) connected the other end to the AdSCSI
> port on the original hard drive.
>
>If I unplug the Link II drive and reboot, then
>all the read errors and mangled files from the AdSCSI drive disappear and
>my original drive functions without problems. So hooking up the Link II
>drive seems to be screwing up the SCSI chain somehow. I tried terminating
>the SCSI drive, un-terminating it. Both drives work without problems,
>if I connect the SCSI drive on the Mac - no problems. Both drives
>are Quantums, I tried the bootfix.tos program also. I think its a hardware
>problem related to parity and/or termination.
>
>Help!!!!

Why do you use the AdSCSI interface and the Link II as well ??

If you make a 50 way IDC cable which links the two hard drive units to the
Link II you should find it works OK (Terminate the last drive in the chain :))

I did this with a quantum hard disk and a ZIP Drive. Trying to use two SCSI
interfaces caused me no end of problems.

+---+
| andy@aholt.demon.co.uk |
| \|/ ____ \|/ - - |
| \|/ @~/ ,. \~@ o' \,=./ `o |
| (o -) /_(__/)_\ (o o) |
+-------oo0--(_)--0oo---------\--U-/------oo0--(_)--0oo-------------+

2184. Re: ICD Link II - need help?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-28 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <31D388A4.AFC@bruker.de>
Source record: 21069

Guy Harrison wrote:

> Does TOS 2.06 still suffer from the 40 folder bug?

Yes, it does. But it is less severe in TOS 2.0x and 3.0x than in older
versions of TOS.

--
****
* Uwe Seimet | I really hate this damned machine, *
* | I wish that they would sell it. *
* Internet: us@bruker.de | It never does that what I mean *
* MausNet: Uwe Seimet @ KA2 | but only what I tell it. *
* WWW: http://acp5.chemie.uni-kl.de/seimet/index.html *
****

2185. ST External Video Sync

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-28 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-2806960923040001@47.85.0.99>
Source record: 21070

Hi

I posted a question a few weeks ago about finding a register in the ST that controls video sync. This register is located at FF820A & is two bits wide.

The LSB sets sync to internal/external.
The MSB sets the sync rate to 50/60 Hz.

Does anybody know how the external sync should work ?

Setting the sync bit to external causes the screen to lose sync & the result is a blank screen. If you reset the bit, the screen colour is often changed and/or there is sometimes a double image. Changing resolution fixes this.

I cannot find any mention of this in the ST service manual or the ST technical specifications file.

My guess; this mode is supposed to allow the ST to lock onto an external sync signal (necessary for genlocks & video mixing) but I have not yet found out how to do this. Perhaps the selection of the external mode causes some of the GLUE chips outputs to become inputs, & all that would be required is to feed the external syncs into the GLUE & it would generate new BLANK & DE signals derived from the new syncs.

Has anybody ever tried this ?

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

2186. stos

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-28 00:00:00 UTC
From: hshor50079@aol.com
Message-ID: <4r0d9s$o0m@newsbf02.news.aol.com>
Source record: 21071

I need info on stos and how to use sprite

2187. Vidi RGB -Lost adaptor

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-28 00:00:00 UTC
From: gary@imco.demon.co.uk
Message-ID: <836067296_OASIS_@imco.demon.co.uk>
Source record: 21072

I hope someone can help me here. I've lost the 9 to 25 way adaptor that went with my Rombo Vidi RGB thing. It fits between the 9 pin lead hanging out of the box and the printer port on the ST. Does anybody know how it was wired up so I make make a new one?

Thanks, Gaz.

--

~~~~~~~~~~~~~~~~~~ <> <> <> <> <> <> <> <> <> <> ~~~~~~~~~~~~~~~~~~

I M M O R T A L C O I L S
Huntingdon, England.

e-mail to: gary@imco.demon.co.uk or phone +44 (0)1480 497730

~~~~~~~~~~~~~~~~~~ <> <> <> <> <> <> <> <> <> <> ~~~~~~~~~~~~~~~~~~

2188. Re: Help me!!1

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-28 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31D40C95.3317@ccm.jf.intel.com>
Source record: 21073

John Dooley wrote:
>
> I need help posting in these newsgroups!
> Am I doing it right?

You're doing fine.

> What do I put for Summary:
> Expires:
> Distribution:

All of those can be ignored. Summary is a "nice to have" thing but not required, the Expires date is not needed unless you want the article to
go away real soon, and Distribution is for limiting to a specific region or domain. All of this is explained in RFC 850, which can be found
easily with a search at Alta Vista, Yahoo, or most of the other search engines.

--
+---+
| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
| Life bees dat way sometimezzzzz. |
+---+

2189. Ethernet for ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-28 00:00:00 UTC
From: starcrow@norwes.com
Message-ID: <Dtq0rA.8sw@eskimo.com>
Source record: 21074

I have an Atari 1040ST which I haven't used in ages. I'm fed up with this (sorta) expensive piece of hardware gathering dust, and was wondering if there were ethernet cards available for the ST so I could throw it up as a terminal on my LAN? Any information would be greatly appreciated, especially via email.

--

```
+-------------------------------------------------------------------+
|Mark Dreyer aka Starcrow | NorWes Communications - norwes.com |
|http://www.norwes.com/~starcrow | Spanaway, WA, USA - A family ISP |
+--------------------------------+ 2400 to 14.4k baud - (206)536-8170 |
| User accounts at $18/mo or $45/qtr - Unix/SLiRP/WWW and much more! |
+-------------------------------------------------------------------+
| Baroque (adj.): When you are out of Monet. |
+-------------------------------------------------------------------+
```

2190. Re: ICD Link II - need help?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-28 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31D42419.5A35@ccm.jf.intel.com>
Source record: 21075

Andrew Holt wrote:
>
> >Hardware: AdSCSI Hard Disk connected to Atari STe, TOS 2.06. Bought
> > an ICD link II and connected it to a SCSI drive ...
>
> Why do you use the AdSCSI interface and the Link II as well ??
>
> If you make a 50 way IDC cable which links the two hard drive units to the
> Link II you should find it works OK (Terminate the last drive in the chain :))
>
> I did this with a quantum hard disk and a ZIP Drive. Trying to use two SCSI
> interfaces caused me no end of problems.

That's interesting. I've had as many as 4 host adapters connected at once with no problems - the Mega STe's internal, an AdSCSI+, Link, and a
Berkeley Systems (which has an internal ID number of 2, BTW - I dunno if that means anything). Plus there's some sort of adapter board that's
got both SCSI in and SCSI out between my AdSCSI+ and my Archive Viper tape drive. I wonder if the problems might be caused by low DMA port
driver current?

--
+---+
| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
| Life bees dat way sometimezzzzz. |
+---+

2191. Re: Ethernet for ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-28 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31D42547.467F@ccm.jf.intel.com>
Source record: 21076

Mark Dreyer wrote:
>
> I have an Atari 1040ST which I haven't used in ages. I'm fed up with this
> (sorta) expensive piece of hardware gathering dust, and was wondering if
> there were ethernet cards available for the ST so I could throw it up as a
> terminal on my LAN? Any information would be greatly appreciated,
> especially via email.

Last I heard, Mark, there was a cartridge ethernet adapter available, but it was running about $150, which I thought a bit much for 10Mbps.
But why not connect via the serial port? Surely there's a spare 19200 bps port on the server, isn't there? No extra hardware expense that
way, and there are LOTS of terminal programs to choose from. If you set up SLIP on the server's port, you could even run STiK and the internet
program suite collectively called "WWW" that way.

--
+---+
| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
| Life bees dat way sometimezzzzz. |
+---+

2192. WTB Europe: 1040STF power switch!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-28 00:00:00 UTC
From: evansmm@decus.se
Message-ID: <4r1k1r$igs@news.decus.se>
Source record: 21077

The power switch itself on my 1040STF has given up. The power supply itself was alright, but the switch just does not make contact.

Any ideas where I can find a switch? I have looked in various electronic suppliers' catalogues, but can find nothing which matches.

I thought I would use and hour during summer holidays to get that machine running again :-)

Thanks in advance for any suggestions,
/Mike
--
Michael Evans (home) Telephone: +46-8-531 702 79
Hundhamravagen 78 1tr Internet: evansmm@decus.se
S-145 69 Stockholm
Sweden

2193. Re: WTB Europe: 1040STF power switch!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-29 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <551357382.47933.27.starship@3rdplanet.com>
Source record: 21078

evansmm@decus.se barked in U.COMP.SYS.ATARI.ST.TECH on 28 Jun 96:

e> Reply-To: evansmm@decus.se
e>
e> The power switch itself on my 1040STF has given up. The power supply
e> itself was alright, but the switch just does not make contact.
e>
e> Any ideas where I can find a switch? I have looked in various
e> electronic suppliers' catalogues, but can find nothing which matches.

It's just a switch. Use anything that is physically the right size and rated
for 250VAC, 5 amps.

--
+-----------------------------------+--------------------------+
Supporting Atari users worldwide	51:205/311.0@atarinet.ftn
Internet, Atarinet, and Net ST	90:304/6.0@nest.ftn
STarship & Quark's Holosuites	+1-503-244-2870
+-----------------------------------+--------------------------+

2194. Re: ICD Link II - need help?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-29 00:00:00 UTC
From: hsideras@mettav.demon.co.uk
Message-ID: <15402_hsideras@mettav.demon.co.uk>
Source record: 21079

Hi Guy, on 27 Jun 96 you wrote:

g>
g> Does TOS 2.06 still suffer from the 40 folder bug?

AIUI the bugs were removed in TOS 1.04 (blocks not being freed), but a
limitation still exists in the size of the OS pool - it's just unlikely to be
seen unless a you use a lot of heavily nested directories.

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

2195. Lost email re PCB software

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-29 00:00:00 UTC
From: gary@imco.demon.co.uk
Message-ID: <836151862_OASIS_@imco.demon.co.uk>
Source record: 21080

I posted an enquiry recently here for info on PCB layout software. I guy emailed me asking for any info I'd got and I accidentally expired his email before I had a chance to get to him. Could he get in touch again, I have some news.

Sorry for the wasted bandwidth, I'll be more careful in future, Gaz.

--

~~~~~~~~~~~~~~~~~~ <> <> <> <> <> <> <> <> <> <> ~~~~~~~~~~~~~~~~~~

I M M O R T A L C O I L S
Huntingdon, England.

e-mail to: gary@imco.demon.co.uk or phone +44 (0)1480 497730

~~~~~~~~~~~~~~~~~~ <> <> <> <> <> <> <> <> <> <> ~~~~~~~~~~~~~~~~~~

2196. FS: NVDI V3 US$15 incl shipping

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-29 00:00:00 UTC
From: s925799@mailserv.cuhk.hk
Message-ID: <4r44m1$6g@hpg30a.csc.cuhk.edu.hk>
Source record: 21081
Cross-posted to: comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech

```
--
/=====================================================\
| s925799@mailserv.cuhk.hk |
| |
| " I am such a peculiar girl |
| have my dreams and thoughts in another world..... |
| So lost in time So lost in space |
| I belong to an unknown human race....." |
| <Dreaming Girl, Bel Canto> |
| |
| Good Luck, |
| Malcolm |
\-----------------------------------------------------/
```

2197. FS: Cubase V2 Manual US$20 (heavy, need to cover shipping)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-29 00:00:00 UTC
From: s925799@mailserv.cuhk.hk
Message-ID: <4r44rd$6g@hpg30a.csc.cuhk.edu.hk>
Source record: 21082
Cross-posted to: comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech

```
--
/=====================================================\
| s925799@mailserv.cuhk.hk |
| |
| " I am such a peculiar girl |
| have my dreams and thoughts in another world..... |
| So lost in time So lost in space |
| I belong to an unknown human race....." |
| <Dreaming Girl, Bel Canto> |
| |
| Good Luck, |
| Malcolm |
\-----------------------------------------------------/
```

2198. FS: ICD Pro SCSI 6.5.5 US$15 incl. shipping

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-29 00:00:00 UTC
From: s925799@mailserv.cuhk.hk
Message-ID: <4r44v9$6g@hpg30a.csc.cuhk.edu.hk>
Source record: 21083
Cross-posted to: comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech

```
--
/=====================================================\
| s925799@mailserv.cuhk.hk |
| |
| " I am such a peculiar girl |
| have my dreams and thoughts in another world..... |
| So lost in time So lost in space |
| I belong to an unknown human race....." |
| <Dreaming Girl, Bel Canto> |
| |
| Good Luck, |
| Malcolm |
\-----------------------------------------------------/
```

2199. Re: Recent thread re 38440bps

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-29 00:00:00 UTC
From: Spencer@mettav.demon.co.uk
Message-ID: <15432_Spencer@mettav.demon.co.uk>
Source record: 21084

Out of the ether, the following was mentioned by Paul...:

PB>>> Anyone got better than 57,600 reliably working on a 28Mhz?
>> Ive got 115200 running at 32Mhz.
PB> I think that's the minimum Mhz for a reliable 115,200
Not so. I got 115.2k/s on my Falcon reliably and that is only 16Mhz.

Ok so different CPU but a few mhz difference will not make much difference.

Spencer

spencer@mettav.demon.co.uk

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

2200. MusiSoft by Gadjits?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-29 00:00:00 UTC
From: gregor@shelly.goldengate.net
Message-ID: <61c7cc$132b21.205@NEWS>
Source record: 21085
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st,rec.music.makers.synth,alt.music.makers.electronic,alt.music.midi

I'm trying to locate a number or address for Gadjits Software. The
reason being that I've been using their Roland MT-32 editor/librarian
program for my Atari St.
First the key disk went bad and I couldn't access it directly. No big
deal since I have the program on my HD. Up until the past few days the
disk worked well enough to be recognised when the program requested it to
be inserted for write protection purposes. Now, even this is becoming
sporadic.
Hopefully, it'll last long enough to xfer my customised banks to my sysex
program...:)
Anyone use this program and know how to get in touch with the probally
now defunct manufacturer? Or...does any one know if the data is standard
sysex format?
This is especially frustrating because I'm upgrading to a PC next week
and I'd hate to lose all this data before I can xfer it to the new machine!
The God of the Atari must be punishing me for my platform infidelities :)
--
```
| Gregor Samsa | |
| Minnapolis, MN USA | Homepage: www.goldengate.net/~gregor |
| gregor@goldengate.net | |
```

2201. FZDT Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-30 00:00:00 UTC
From: dooley@berlin.infomatch.com
Message-ID: <4r77tn$i4c@berlin.infomatch.com>
Source record: 20992
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi all I need some help with Freeze Dried!
I need to know how to fix the s/w or the modem to be able to have text scroll on the screen! When I'm in IRC I can only see one line at a time and it does not scroll up the screen!

Thanks!
John
dooley@infomatch.com

2202. 3.5" IDE For Atari Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-30 00:00:00 UTC
From: NG YEE KIAN <ngykian@pc.jaring.my>
Message-ID: <31D5E675.4709@pc.jaring.my>
Source record: 21086

Hi,

I think a while ago I saw a request for info on workable 3.5" IDE HD for the Atari falcon 030. Well I have just installed a 3.5" Quantum Trailblazer 840 Mb IDE Hard Disk into my original Falcon case - what you need is just:-
i. a 3.5" IDE HD
ii. HD Driver (mine is V4.61 - purchased from System Solutions, UK)
iii. a 2.5" to 3.5" IDE kit (available also from System Solutions, UK)
iv. a HD bracket - to hold the HD onto the motherboard/case (with some effort you can make one yourself)

Other infos:
i. I did't have to reformat the HD - just partition it using HD Driver.
ii. The IDE kit sold by System Solutions includes a power supply cable that you have to solder/rewire it to the original PSU - I just attached the three power cable (+5V, +12V and ground) to the +5V, +12V and one ground cable that is available on the PSU.
iii. I placed the HD on the space between the 1.44 MB Floppy Disk and PSU (space for the old 2.5" IDE HD - and the space is just enough for a HD of this size).
iv. You'll have to make yourself a bracket to hold the HD.

Regards,

NG

2203. 3.5" IDE HD for Falcon.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-30 00:00:00 UTC
From: NG YEE KIAN <ngykian@pc.jaring.my>
Message-ID: <31D5E817.12B3@pc.jaring.my>
Source record: 21087

Hi,

I think a while ago I saw a request for info on workable 3.5" IDE HD for the Atari falcon 030. Well I have just installed a 3.5" Quantum Trailblazer 840 Mb IDE Hard Disk into my original Falcon case - what you need is just:-
i. a 3.5" IDE HD
ii. HD Driver (mine is V4.61 - purchased from System Solutions, UK)
iii. a 2.5" to 3.5" IDE kit (available also from System Solutions, UK)
iv. a HD bracket - to hold the HD onto the motherboard/case (with some effort you can make one yourself)

Other infos:
i. I did't have to reformat the HD - just partition it using HD Driver.
ii. The IDE kit sold by System Solutions includes a power supply cable that you have to solder/rewire it to the original PSU - I just attached the three power cable (+5V, +12V and ground) to the +5V, +12V and one ground cable that is available on the PSU.
iii. I placed the HD on the space between the 1.44 MB Floppy Disk and PSU (space for the old 2.5" IDE HD - and the space is just enough for a HD of this size).
iv. You'll have to make yourself a bracket to hold the HD.

Regards,

NG

2204. Atari ST FTP site list

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-30 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <31d657deada9262@sn.no>
Source record: 21088

It's that time again... here's this month's FTP site list. No changes
to last month's list though. So the only change to this month's list is the
date :-)
As usual I'm relying on _you_ to help me keep the list up to date, so keep
those mails coming in.
Enjoy, and have a nice summer!

Hallvard

============================== file start ==============================

Distribution date: 30-June-1996
Distributed to : comp.sys.atari.st & comp.sys.atari.st.tech
File location : ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt

Re-distribution allowed as long as nothing is altered or omitted.
Copyright (c) 1994-1996 Hallvard Tangeraas (hallvart@sn.no)

```
_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/
_/ _/
_/ The ____/ __ __/ ____/ _/
_/ Atari / / / _/ _/
_/ ST __/ / ____/ _/
_/ FTP / / / _/
_/ list _/ _/ _/ _/
_/ _/
_/ (C)1994-96 H. Tangeraas _/
_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/
```

FTP site Directory IP address

Czech republic
---
ftp.dcs.muni.cz /pub/archives/atari/ (147.251.48.3)

Finland
---
ftp.funet.fi /pub/atari/ (128.214.248.6)

France
---
ftp.cnam.fr /pub/Atari/ (163.173.128.15)

Germany
---
ftp.leo.org /pub/comp/platforms/atari/ (131.159.0.252)
(131.159.0.198)

ftp.regent.e-technik.tu-muenchen.de /pub/comp/platforms/atari/
(129.187.231.131)
ftp.uni-trier.de /pub/atari/ (136.199.8.81)
alice.fmi.uni-passau.de * /pub/atari/ (132.231.1.180)
ftp.uni-kl.de /pub/atari/ (131.246.94.94)
ftp.uni-erlangen.de /pub/atari/ (131.188.71.2)
(131.188.80.20)
(131.188.3.2)
ftp.tu-clausthal.de /pub/atari/ (139.174.2.10)
ftp.uni-muenster.de /pub/atari/ (128.176.121.55)
ftp.uni-paderborn.de /atari/ (131.234.22.34)
vax.ph-cip.uni-koeln.de /pub/atari/ (134.95.64.1)
pascal.math.fu-berlin.de * /atari/ (160.45.40.50)
ftp.cs.tu-berlin.de /pub/atari/ (130.149.17.12)
(130.149.144.4)
ftp.fu-berlin.de * /pub/atari/ (160.45.10.6)
ftp.uni-regensburg.de /freeware/software/atari/ (132.199.1.203)
ftp.germany.eu.net /pub/comp/atari-st/ (192.76.144.75)
ftp.uni-stuttgart.de /pub/systems/atari/ (129.69.18.15)
ftp.uni-bremen.de * /pub/atari_st/ (134.102.228.2)
ftp.hrz.uni-kassel.de /pub/machines/atari/ (141.51.12.12)
ftp.rz.tu-bs.de * /pub/atari/ (134.169.9.44)
ftp.coli.uni-sb.de /pub/comp/atari/ (134.96.68.11)
ftp.phil.uni-sb.de * /pub/atari/ (134.96.80.220)
(134.96.82.13)
ftp.inf.tu-dresden.de /pub/atari/ (141.76.1.11)
ftp.uni-giessen.de /pub/atari/ (134.176.2.11)
ftp.rz.tu-harburg.de * /ATARI/ (134.28.240.5)
ftp.uni-oldenburg.de /pub/atari/ (134.106.38.5)
ftp.uni-frankfurt.de * /pub/Atari/ (141.2.1.2)
ftp.on-luebeck.de /pub/systems/atari/ (193.29.188.9)
ftp.informatik.rwth-aachen.de /pub/comp/Atari/ (137.226.225.3)
ma2s2.mathematik.uni-karlsruhe.de * /pub/atari/ (129.13.115.2)

The Netherlands
---
nikhefh.nikhef.nl /pub/atari/ (192.16.199.1)
ftp.twi.tudelft.nl * /pub/atari/ (130.161.156.11)
ftp.icce.rug.nl * /pub/erikjan/Atari/ (129.125.14.129)

Norway
---
ftp.sn.no # /user/hallvart/atari/ (194.143.8.25)

Switzerland
---
ftp.isbiel.ch /atari/ (147.87.2.27)
ezinfo.ethz.ch /st/ (129.132.2.72)

United Kingdom
---

micros.hensa.ac.uk /micros/atari/ (194.80.32.51)
disabuse.demon.co.uk /pub/atari/ (158.152.1.44)

United States
----
atari.archive.umich.edu /atari/ (141.211.120.11)
f.ms.uky.edu /pub2/atari/ (128.163.132.108)
ftp.netbsd.org * /pub/NetBSD/NetBSD-1.1/atari/ (206.86.8.12)
/pub/NetBSD/arch/atari/

* = specialized or small sites (mostly Linux, BSD, GNU, MiNT, StonX etc.)
# = beginner/essential software/various info files (small site).

MIRROR SITES

FTP mirrors are alternative sites to certain popular ones which are
usually under a high load most of the time (many people accessing them
at the same time).
Mirror sites contain the exact same directories and files, but have
different entry points. Try to use the one closest to you geographically
and not during business hours (in that geographic area).

Mirrors to 'atari.archive.umich.edu'

United States
----
ftp.toad.net /pub/umich/ (205.197.182.100)
barnone.citi.umich.edu /atari/ (141.211.128.19)

Europe
------
src.doc.ic.ac.uk /packages/atari/umich/ (146.169.16.11)
(146.169.17.5)
(146.169.32.5)
(146.169.33.5)
(155.198.1.40)
(146.169.43.1)
(155.198.191.4)
(193.63.255.1)
(146.169.2.10)
ftp.switch.ch /mirror/atari/ (130.59.1.40)
(130.59.10.40)

*** ftp.switch.ch is restricted to educational/research institutions only!

Mirror to 'ftp.uni-paderborn.de'
----
src.doc.ic.ac.uk /packages/atari/uni-paderborn/ (146.169.16.11)
(146.169.17.5)
(146.169.32.5)
(146.169.33.5)
(155.198.1.40)

(146.169.43.1)
(155.198.191.4)
(193.63.255.1)
(146.169.2.10)

Other mirrors
----
ftp.phil.uni-sb.de * /pub/atari/mint/umich.mirror/ (134.96.80.220)
(mirror to atari.archive.umich.edu- 'mint' section) (134.96.82.13)

ftp.phil.uni-sb.de * /pub/atari/linux/tsx-11.mirror/ (134.96.80.220)
(mirror to tsx-11.mit.edu- 'linux' section) (134.96.82.13)

MAIL SERVERS

Mail servers can be used to get hold of the same software as through FTP,
but instead of using a lot of download time online, files can be 'ordered'
via email.
In order to get information about how to do this, send an email to the
various addresses below with the word: help
in the mail itself. If possible, do not include any 'signature' in the mail,
as the automated system which replies to these mails tries to interpret any
message (and with a certain amount of errors no response to your requests
will be given at all).

Email server email address Equivelant to FTP site
----
atari@atari.archive.umich.edu atari.archive.umich.edu
mail-server@ftp.tu-clausthal.de ftp.tu-clausthal.de
mail-server@cs.tu-berlin.de ftp.cs.tu-berlin.de
archive-server@Germany.eu.net ftp.germany.eu.net
ftpmail@ftp.uni-stuttgart.de ftp.uni-stuttgart.de
ftp-mailer@ftp.informatik.tu-muenchen.de ftp.informatik.tu-muenchen.de
archive-server@micros.hensa.ac.uk micros.hensa.ac.uk
mailserver@leo.org ftp.leo.org

___

What to type What it does
---
ftp [ENTER FTP MODE]
open FTPsite-address (i.e: open ftp.funet.fi) [OPEN THE FTP SITE]
anonymous (when asked for username) [INSERT USERNAME]
USERNAME@SITE (your email address- i.e. hallvart@sn.no) [INSERT PASSWORD]

Example:
---
oslonett.no% ftp [ENTER FTP MODE]
ftp> open ftp.cs.tu-berlin.de [OPEN THE FTP SITE]
Connected to caramba.cs.tu-berlin.de.
220 caramba FTP server (wu-2.4/fb13[34] 18-Feb-1995) ready.
Name (ftp.cs.tu-berlin.de:celine): anonymous [INSERT USERNAME]
331 Guest login ok, send your complete e-mail address as password.
Password: celine@geonet.com [INSERT PASSWORD- (NOT SHOWN)]
230-You have reached Berlin, Germany. Access is allowed all day.
---

* You can also enter a site and start ftp at the same time:

ftp FTPsite-address (i.e: ftp ftp.cs.tu-berlin.de) [START FTP/OPEN SITE]

Example:
---
oslonett.no% ftp ftp.cs.tu-berlin.de [START FTP/OPEN SITE]
Connected to caramba.cs.tu-berlin.de.
---

* It's also possible to use the IP number instead of the usual FTP
site address:

ftp IP.number (i.e: ftp 130.149.144.4) [START FTP/OPEN SITE WITH IP NO.]

Example:
---
oslonett.no% ftp 130.149.144.4 [START FTP/OPEN SITE WITH IP NO.]
Connected to 130.149.144.4.
220 caramba FTP server (wu-2.4/fb13[34] 18-Feb-1995) ready.

_____

[2] Preparing for file downloads
==========

cd /directory/ (i.e: cd/pub/atari/) [MOVE TO DESIRED DIRECTORY]
bin [SET TRANSFER MODE TO BINARY]
ls -l (or: dir) [SHOWS A DIRECTORY LISTING WITH FILE-LENGTHS]

** Some FTP sites don't accept 'ls -l' for some reason. In those rare cases
use 'ls' instead (or use 'dir').

Example:

```
ftp> cd Music/ [MOVE TO DESIRED DIRECTORY]
ftp> bin [SET TRANSFER MODE TO BINARY]
200 Type set to I.
ftp> ls -l [SHOWS A DIRECTORY LISTING WITH FILE-LENGTHS]
150 Opening BINARY mode data connection for /bin/ls.
total 4624
-rw-rw-r-- 1 ftpadm atarimod 3409 Feb 19 12:48 00INDEX
-rw-rw-r-- 1 ftpadm atarimod 37419 Mar 18 1993 50play12.lzh
-rw-rw-r-- 1 hesche atarimod 105936 Jul 24 1995 525_v211.lzh
-rw-rw-r-- 1 ftpadm atarimod 168363 Mar 10 1993 accomp25.lzh
---------------------------------------

* If you want to go back one directory:

cd .. [GO BACK ONE DIRECTORY]
cd /. [GO DIRECTLY BACK TO ROOT DIRECTORY]

\_\_\_
```

Example:

```
ftp> mget ma* [GET ALL FILES STARTING WITH 'ma' IN CURRENT DIRECTORY]
mget maccell33.zip? y [DO YOU WANT THIS FILE (y/n)?]
150 Opening BINARY mode data connection for maccel33.zip (9012 bytes).
####################
226 Transfer complete.
mget mauswind.zip? y [DO YOU WANT THIS FILE (y/n)?]
150 Opening BINARY mode data connection for mauswind.zip (49373 bytes).
##########################################################################################
##############################
226 Transfer complete.
mget maxidisk.zip.zip? y [DO YOU WANT THIS FILE (y/n)?]
150 Opening BINARY mode data connection for maxidisk.zip (20970 bytes).
########################################
226 Transfer complete.
ftp>
```
---

* you can also use a 'wildcard' to get hold of single files or a specified selection. Just be sure the wildcard is unique.

i.e. if you want to download 'stzip26.lha' and there are no other files which start with the letters 'stz', you can type: mget stz*.

You can also download all files within a directory with a single command: mget *

PS. you have to use 'mget' with wildcards- 'get' won't work!

Hint: if you're using 'mget' a lot and don't want to be asked if you want this file or not, you can use the command 'prompt'. FTP will then proceed to get all the files that match your wildcard without asking if you want them.

Example:

```
ftp> prompt [TURN OF 'GET THIS FILE (y/n)?']
Interactive mode off.
ftp>
```

_____

[4] Ending your FTP session

```
close [EXIT CURRENT FTP SITE, READY FOR A NEW FTP CONNECTION]
```

Example:

```
ftp> close [EXIT CURRENT FTP SITE, READY FOR A NEW FTP CONNECTION]
221 Goodbye.
ftp> [FTP IS READY FOR A NEW CONNECTION- 'OPEN...']
```
---

quit [EXIT CURRENT FTP SITE/FTP MODE, RETURN TO UNIX]

Example:
---
ftp> quit [EXIT CURRENT FTP SITE/FTP MODE, RETURN TO UNIX]
oslonett.no% [BACK IN UNIX]
---

* When doing a 'close' and re-entering a new FTP site you won't have to set
up features like 'bin', 'prompt' and 'hash' again.
You will however have to set it up again if you choose to 'quit', then
restart FTP.

>>>

A SHORT SUMMARY OF FTP COMMANDS/PROCEDURE
==========
ftp
open {FTP site address} [OPEN FTP SITE]
Username: anonymous
Password: {your email address}

cd {directory/directory etc.} [GO TO DIRECTORY]
bin [SET TO BINARY TRANSFER MODE]
hash [DISPLAY '#####' CHARACTERS FOR VISUAL CONFIRMATION OF DOWNLOAD]
ls -l (or dir) [FILE/DIRECTORY LISTING WITH LENGTHS]
get {filename} [GET A SINGLE FILE]
mget {filename filename filename filename} [GET SEVERAL FILES]
quit [EXIT FTP SITE/EXIT FTP MODE]

Other useful commands to know
==========
stat (or status) [DISPLAYS USEFUL INFORMATION ABOUT SETUP]
prompt [TURNS ON/OFF 'GET THIS FILE (y/n)?']
get {filename} - (i.e: get 00index -) [DISPLAYS TEXT FILE ONLINE]
!host {FTP site} (i.e: !host ftp.sn.no) [SHOWS IP ADDRESS OF SITE]
help [DISPLAYS A LIST OVER FTP COMMANDS]
help {command} (i.e: help bin) [EXPLAINS COMMAND]

FTP commands

! escape to the shell
$ execute macro
account send account command to remote server
append append to a file
ascii set ascii transfer type
bell beep when command completed
binary set binary transfer type
bye terminate ftp session and exit
case toggle mget upper/lower case id mapping
cd change remote working directory
cdup change remote working directory to parent directory
chmod change file permissions of remote file

```
close terminate ftp session
cr toggle carriage return stripping on ascii gets
delete delete remote file
debug toggle/set debugging mode
dir list contents of remote directory
disconnect terminate ftp session
form set file transfer format
get receive file
glob toggle metacharacter expansion of local file names
hash toggle printing '#' for each buffer transferred
help print local help information
idle get (set) idle timer on remote side
image set binary transfer type
lcd change local working directory
ls list contents of remote directory
macdef define a macro
mdelete delete multiple files
mdir list contents of multiple remote directories
mget get multiple files
mkdir make directory on the remote machine
mls list contents of multiple remote directories
mode set file transfer mode
modtime show last modification time of remote file
mput send multiple files
newer get file if remote file is newer than local file
nmap set templates for default file name mapping
nlist nlist contents of remote directory
ntrans set translation table for default file name mapping
open connect to remote tftp
prompt force interactive prompting on multiple commands
proxy issue command on alternate connection
sendport toggle use of PORT cmd for each data connection
put send one file
pwd print working directory on remote machine
quit terminate ftp session and exit
quote send arbitrary ftp command
recv receive file
reget get file restarting at end of local file
rstatus show status of remote machine
rhelp get help from remote server
rename rename file
reset clear queued command replies
restart restart file transfer at bytecount
rmdir remove directory on the remote machine
runique toggle store unique for local files
send send one file
site send site specific command to remote server
Try "rhelp site" or "site help" for more information
size show size of remote file
status show current status
```

```
struct set file transfer structure
system show remote system type
sunique toggle store unique on remote machine
tenex set tenex file transfer type
trace toggle packet tracing
type set file transfer type
user send new user information
umask get (set) umask on remote side
verbose toggle verbose mode
? print local help information

** Most of these commands work as 'on/off switches'. Each time you enter the
command it switches over to the opposite position (from on to off or
vice versa). If you're not sure about it's position, type: stat
(or: status) which will show your setup.

Be sure to check if transfer mode is set to 'bin'!!!! (if you try to
download binary files in ASCII mode all your downloads will be useless!-
You can download text files as binary as well, though you sometimes might
have to convert the end-of-line characters afterwards-
(get hold of 'unix2st.ttp' or similar program for this).

_/_/_/
```

Re-distribution allowed as long as nothing is altered or omitted.

Copyright (C) 1994-1996 Hallvard Tangeraas (hallvart@sn.no)

========== end of file ==========
--
_/_/_/

2205. NOS tcp or ftp bug

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-30 00:00:00 UTC
From: 100710.1360@compuserve.com
Message-ID: <836193626_OASIS_@compuserve.com>
Source record: 21089
Cross-posted to: comp.sys.atari.st.tech,demon.ip.support.atari

I found a bug in NOS, trying to set very big "tcp window" buffer at 64240 bytes (that's mss 1460 * 44). The ftp upload (put command) does not work at all with such a buffer. The send process seems to go extremely fast, all a 270Kb files goes in 2 seconds... but the server does not recieve anything. Tried the classical 11680 bytes long buffer, and the biggest but less than 32Kb 32120 bytes (mss * 22) and the ftp put command works perfectly.

--

/* Bruno Kozlowski <bkozlowski@nordnet.fr> */
/* -===- A happy Falcon owner from france -===- */

2206. Re: WTB Europe: 1040STF power switch!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-30 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GF5IDGAMUP@data.rhein-main.de>
Source record: 21090

In <4r1k1r$igs@news.decus.se> Michael Evans wrote:

>The power switch itself on my 1040STF has given up. The power supply
>itself was alright, but the switch just does not make contact.
>
>Any ideas where I can find a switch? I have looked in various
>electronic suppliers' catalogues, but can find nothing which matches.

Ask SKYNET:

Atari-PSU

Producer : SKYNET (Japan) Co.,Ltd. Tokyo,141 Japan

Distributor: SIMPEX, DISTRELLEC / Switzerland

I can't found some Phonenumbers in my Database, i will correct this...
I'm sure you can take a simple original Switch form SKYNET.

Regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/homepage.htm

2207. ST MONITOR PINOUTS WANTED.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-06-30 00:00:00 UTC
From: M.Nelson@btinternet.com
Message-ID: <4r6246$1e6@snow.btinternet.com>
Source record: 21091

Could somebody please tell me the monitor pinouts for a UK spec STe.

Thanks
Mick.

2208. CRC errors

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-01 00:00:00 UTC
From: ghurford@melbourne.DIALix.oz.au
Message-ID: <4r6e37$i38$1@melbourne.DIALix.oz.au>
Source record: 20993

Could someone please explain what CRC errors are, how they are caused and how can I stop them..I seem to be getting a lot of them.. Things seem to unpack better if i do so onto a disk rather than a HD ??

Graham Hurford
ghurford@melbourne.dialix.oz.au

--

2209. Re: 3.5" IDE For Atari Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-01 00:00:00 UTC
From: wwd@netheaven.com
Message-ID: <4r7gbe$o8g@tofu.alt.net>
Source record: 20994

In message <31D5E675.4709@pc.jaring.my> - NG YEE KIAN <ngykian@pc.jaring.my> wr
ites:
:>
:>Hi,
:>
:> I think a while ago I saw a request for info on workable 3.5" IDE HD for the
:>Atari falcon 030. Well I have just installed a 3.5" Quantum Trailblazer 840 Mb IDE Hard

Are you saying that this particular IDE drive requires very little (or no)
current @ 12 volts? That is the whole problem with running 3.5" IDE drives
using the existing PS: the need to find a 5v only hd or at least one that
needs very little current @ 12 volts.

I'm curious what the 12v current draw is on that drive.

Vacuo

..more people are alive today than have ever died... i cogito vacuo...

2210. Re: Internal IDE Drive on Atari Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-01 00:00:00 UTC
From: wwd@netheaven.com
Message-ID: <4r7go2$o8g@tofu.alt.net>
Source record: 20995

In message <31D0EE43.4E86@bruker.de> - Uwe Seimet <us@bruker.de> writes:
:>
:>E Ethier wrote:
:>> Is there software to format or fix IDE drives
:>> and where can we find it. The umich archive did not seem to have
:>
:>You can format IDE drives with SCSITOOL (a commercial product). But be
:>careful: Some IDE drives mustn't be formatted and will be damaged when
:>formatting them. This is no joke.
:>

Agreed - it might be better to contact the drive mfgr and use a recommended
low-level formatter for IDE drives. Seagate has a good one, for example,
which is available on its BBS.

2211. Re: stos

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-01 00:00:00 UTC
From: kdunn@allatsea.demon.co.uk
Message-ID: <861_kdunn@allatsea.demon.co.uk>
Source record: 20996

hshor50079@aol.com left this missive for All ...
h> Organization: America Online, Inc. (1-800-827-6364)
h>
h> I need info on stos and how to use sprite

What are you having trouble with?, anything in particular?. What are you trying to use the sprites for?.

I will try and help if you wish?... there is also Tony Greenwood of Stosser software who will more than likely try and help.

Tony Greenwood: stosser@airtime.co.uk

LLAP..... Keefy.

--
* | /EEFY and his meagre Mega ST/Warp diskmag Coventry, UK *
* |< TurboNet: 100:1011/19.11 *
* | \ Fidonet: 2:2500/706.11 NeST: 90:102/146.11 *
* AtariNet: 51:502/103.11 Internet:kdunn@allatsea.demon.co.uk *

--

Floating around aimlessly at All At Sea.

2212. Re: ICD Link II - need help?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-01 00:00:00 UTC
From: Claus Brod <claus_brod@bbn.hp.com>
Message-ID: <31D78B41.4652@bbn.hp.com>
Source record: 20997

Uwe Seimet wrote:
>
> Guy Harrison wrote:
>
> > Does TOS 2.06 still suffer from the 40 folder bug?
>
> Yes, it does. But it is less severe in TOS 2.0x and 3.0x than in older
> versions of TOS.

I beg to differ. The actual *bugs* in the internal memory management
are fixed in TOS 2.06. There is still a static limitation for the amount
of internal memory, though, so if you are opening lots of files at the
same time and visiting a whole bunch of directories and malloc'ing
lots of small memory blocks, then you'll still run into the limitation.
You can then, however, run FOLDRxxx (or any equivalent program such as
most hard disk drivers) to extend the internal memory.

--claus_brod@bbn.hp.com--
Claus Brod, MDD, HP Boeblingen Have you hugged your manager today?
--#include <std_disclaimer>---------http://hpbmdd28.bbn.hp.com/~clausb --
Explicit permission required for distribution in Microsoft Network.

2213. HELP on MultiSync Monitors for ST!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-01 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <4r8bii$al9@nadine.teleport.com>
Source record: 20998
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I have a bit of an Oddity. I have a switch box that hooks upto a
MultiSync Monitor that does the Hertz Cycle Rates for both Color and
MonoChrome Monitors on the Atari ST, and has a high enough Resolution
to handle MonoChrome or Color. 640 x 400 Resolution. Unfortunately,
this switch box only supports a standard 9 Pin Connector. I would
appreciate feedback on which monitors will handle all this. A 14 inch
would be nice, nothing less than a 13 inch screen. List of Makes &
Models. Please direct all replies through E-Mail to:
bensmith@teleport.com
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Reply to bensmith@teleport.com ***FREE*** Catalogs Available Through WebSite!
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Computers!!

2214. Wanted: Portfolio/Mac Lead (serial port)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-01 00:00:00 UTC
From: alan/sarah@galmor.demon.co.uk
Message-ID: <alan/sarah-0107961714550001@galmor.demon.co.uk>
Source record: 20999

I am trying to obtain a lead to link a Portfolio with a Performa 5200. Any ideas where I can get one, preferably in the UK?

--
Alan Morris/Sarah Galloway

alan/sarah@galmor.demon.co.uk

2215. Re: CRC errors

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-01 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <836319312_OASIS_@swampdog.demon.co.uk>
Source record: 21000

In article <4r6e37$i38$1@melbourne.DIALix.oz.au>
ghurford@melbourne.DIALix.oz.au (Graham Hurford) said:-

>Could someone please explain what CRC errors are, how they are caused and
>how can I stop them..I seem to be getting a lot of them..

Cyclic Redundancy Check. They are used to check that no corruption has
occurred in a block of data. Both "ends" calculate it using some
formula. If the result is not the same in both cases then the data has
been corrupted.

>Things seem to unpack better if i do so onto a disk rather than a HD ??

Hmm - dunno much about this except I've heard that this can occur
sometimes with Falcons and certain hard disk drivers (iirc). Do you
have a Falcon?

--

Guy Harrison

guy@swampdog.demon.co.uk

2216. Re: Help me!!1

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-01 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <836312912_OASIS_@swampdog.demon.co.uk>
Source record: 21001

In article <31D2FE9A.5290@ccm.jf.intel.com>
Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com> said:-

>Guy Harrison wrote:
>
>> >I also need to know what to put in Followup-to:
>>
>> Leave it out. The only time you need to put anything here is if you
>> want replies to your article to appear in a different newsgroup to
>> where you posted your article. It is normally used if an article is
>> off topic or has become off topic.
>
>So why doesn't SinClap have Followup-To: root@uni.edu (Dave Null) in
>all his posts? <EVIL GRIN>

:-))))

--

Guy Harrison

guy@swampdog.demon.co.uk

2217. Re: ICD Link II - need help?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-01 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <836313266_OASIS_@swampdog.demon.co.uk>
Source record: 21002

In article <31D78B41.4652@bbn.hp.com>
Claus Brod <claus_brod@bbn.hp.com> said:-

>Uwe Seimet wrote:
>>
>> Guy Harrison wrote:
>>
>> > Does TOS 2.06 still suffer from the 40 folder bug?
>>
>> Yes, it does. But it is less severe in TOS 2.0x and 3.0x than in older
>> versions of TOS.
>
>I beg to differ. The actual *bugs* in the internal memory management
>are fixed in TOS 2.06. There is still a static limitation for the amount
>of internal memory, though, so if you are opening lots of files at the
>same time and visiting a whole bunch of directories and malloc'ing
>lots of small memory blocks, then you'll still run into the limitation.
>You can then, however, run FOLDRxxx (or any equivalent program such as
>most hard disk drivers) to extend the internal memory.

So is there any danger of data loss under newer TOS versions or does
the system just grind to a halt?

I investigated the bug under TOS 1.2 a long time ago and discovered
the following ...

1) A directory slot is eaten for each subdirectory down a path so
(eg) Fopen("C:\FRED\JIM\EG.DAT") would eat two entries.

2) Slots are only returned when a process terminates *and* the
"40 folder bug" has not occurred.

3) Each process eats up directory slot memory independantly of
other processes even if that directory has been accessed. For
instance, this means the system will eat a slot when it scans
\AUTO\. Any subsequent program attempting to access \AUTO\
will also eat a slot even though the info is already there
which means TSR's can take out a lot of slots during the boot
phase if they scan a lot of folders. Invocation of many child
processes can have the same effect.

4) The "40 folder bug" occurs when all slots have been used. At
this point the system is in desperate need of a reset to avoid
trashing the media.

A test program I knocked up kept track of the last few slots. When it
detected the slots were near overflow it allocated more memory and

kludged it in, restoring on termination. This successfully postponed the bug indefinately [Malloc() bug aside].

Any idea which of the above are still valid statements, (4) being the most critical?

--

Guy Harrison

guy@swampdog.demon.co.uk

2218. Tuning.faq (or txt?)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-01 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31D828C2.6FB6@ccm.jf.intel.com>
Source record: 21003
Cross-posted to: comp.sys.atari.st.tech,demon.ip.support.atari

```
I was told that there's a FAQ on tuning NOS at Demon, but I can't find
it. Could someone either post it or email it to me, please?

TIA,
Captain Blade
--
+-----------------------------------------------------------+
| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
| Life bees dat way sometimezzzzz. |
+-----------------------------------------------------------+
```

2219. Re: Tuning.faq (or txt?)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-01 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31D82F5A.65AE@ccm.jf.intel.com>
Source record: 21004
Cross-posted to: comp.sys.atari.st.tech,demon.ip.support.atari

```
Rich Tietjens wrote:
>
> I was told that there's a FAQ on tuning NOS at Demon, but I can't find
> it. Could someone either post it or email it to me, please?

Disregard, I finally got it. I'll be adding that along with the NOSPOP3
archive to my web site today.

--
+-----------------------------------------------------------+
| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
| Life bees dat way sometimezzzzz. |
+-----------------------------------------------------------+
```

2220. Updated Web Page and Links

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-01 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31D8674C.4EDC@ccm.jf.intel.com>
Source record: 21005
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer,comp.sys.atari.advocacy

```
This link:

http://www.3rdplanet.com/~starship/atari.htm

(just now updated for the second time today) will get you the latest
version of UUCP-ST as well as NOS-POP3, the full Demon NOS package
(unmodified!) and several "helper" packages for getting a TCP/IP setup
running on single-TOS.

There are also about 40 links to other Atari Web sites.

--
+-----------------------------------------------------------+
| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
| Life bees dat way sometimezzzzz. |
+-----------------------------------------------------------+
```

2221. SC1224onAmiga?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-01 00:00:00 UTC
From: Frank <fchidsey@nando.net>
Message-ID: <31D892F4.54F6@nando.net>
Source record: 21006

Has anyone been able to use the Atari SC1224 RGB Monitor on
their amiga computer? I recall hearing about it somewhere
but I am not sure. Any info would be greatly appreciated.

Thanks

2222. Falcon HD partitioning problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-01 00:00:00 UTC
From: lamarth@delphi.com
Message-ID: <B3HtN5H.lamarth@delphi.com>
Source record: 21007

Hi-

I've noticed a problem with my partitioned hard drive on my Falcon, and was wondering if there is a 'fix' for it. Whenever an attempt was made to write to a near-full partition a file that is larger than the free space left on that partition, not only does it result in a 'insufficient disk space' error it also crashes my partitioning. It's like the OS realizes that it's exceeded a partiion but before it realizes this it manages to trash whatever FAT tables or whatever there is associcated with the next partition on the disk.

Other than my being VERY careful about not filling up my partitions, is there any other way to avoid this?

David (lamarth@delphi.com)

2223. Re: FZDT Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-01 00:00:00 UTC
From: gold@shell.aros.net
Message-ID: <4r9hqr$hns@news.aros.net>
Source record: 21008
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

John Dooley (dooley@berlin.infomatch.com) wrote:
: Hi all I need some help with Freeze Dried!
: I need to know how to fix the s/w or the modem to be able to have text
: scroll on the screen! When I'm in IRC I can only see one line at a time
: and it does not scroll up the screen!

I had the same problem... I heard it's because of FZDT's vt100 emulator,
but I don't know of any solution.

2224. Re: Ethernet for ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-01 00:00:00 UTC
From: Bernd_Mueller@mausdu3.gun.de
Message-ID: <199607010105.a24124@du3.maus.de>
Source record: 21009

HI!

> I have an Atari 1040ST which I haven't used in ages. I'm fed up with this
> (sorta) expensive piece of hardware gathering dust, and was wondering if
> there were ethernet cards available for the ST so I could throw it up as a
> terminal on my LAN? Any information would be greatly appreciated,
> especially via email.

I have a PCB-Layout from a Ethernetadapter that you can plug in the Romport.
It allows a speed of max. 5Mbps. If you want a copy from it send me a E-Mail.

so long
/ Bernd /

```
/--------------/\-----------------------------/\-------------------\
| The time to || Bernd_Mueller@mausdu3.gun.de || ||| ST,Falcon |
| die isn't || CuBASE ST-Computer || ||| Lynx I+II |
| up yet!!! || CuBASE@Subway.gun.de || _/ | \_ Jaguar,XL |
\--------------\/-----------------------------\/-------------------/
```

2225. ST!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-02 00:00:00 UTC
From: digitz <digitz@zedat.fu-berlin.de>
Message-ID: <31D84EF4.1A35@zedat.fu-berlin.de>
Source record: 21010

HEY GUYS!
I need The Help Of some of you experts!

I heard that the Atari is one of the leading computers for Music =

compositions and anything of that kind!

Since Atari=B4s are real Cheap over here in Germany I wanted to know what=
=

a quite good basic atari system (hardwaere configuration requirements) =

would look like!
How many MB Ram will I need in order to be able to do some great sounds =

with a synthesizer!

Can I connect an AT (EIDE) Hard to drive to any ST or just specific =

ones...Please list which ones can and which ones need special hardware.
(and also how much it would be!)

One last question; Which program is best in order to edit music files??
(Format *.mod prefered!) =

Is Cubase supporting mod files??

Can I sample anykind of music with an ST / CUBASE???

Just list whatever you know to those topics and answer me soon!

DIGITZ@ZEDAT.FU-BERLIN.DE

2226. Re: ST MONITOR PINOUTS WANTED.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-02 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <31d85f8c14b1dc9@sn.no>
Source record: 21011

On Sun 30-06-96 14:11, Mick Nelson (M.Nelson@btinternet.com) wrote:

>Could somebody please tell me the monitor pinouts for a UK spec STe.
>
>Thanks
>Mick.

(4) (3) (2) (1)
x x x x

(8) x x x x (5)

(12) x x x x (9)

x
(13)

(SEEN FROM THE REAR OF THE ST)

1 audio out
2 composite video (where applicable)
3 general purpose output
4 monochrome detect
5 audio in
6 green
7 red
8 plus 12-volt pullup
9 horizontal sync
10 blue
11 monochrome
12 vertical sync
13 ground

(taken from the ST user manual)- and yes- it's a UK STe..

Hallvard

--
_/_/_/

2227. Re: ICD Link II - need help?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-02 00:00:00 UTC
From: Oliver Skelton <skelton@gatwick.geoquest.slb.com>
Message-ID: <31D8670C.ABD322C@gatwick.geoquest.slb.com>
Source record: 21012

Andrew Holt wrote:
>
> Why do you use the AdSCSI interface and the Link II as well ??
>
> If you make a 50 way IDC cable which links the two hard drive units to the
> Link II you should find it works OK (Terminate the last drive in the chain :))
>
> I did this with a quantum hard disk and a ZIP Drive. Trying to use two SCSI
> interfaces caused me no end of problems.

I have used AdSCSI + ST + 105mB Quantum HDD together with 'The Link' daisy chained on the end
and have had no problems. The m-o attached to the Link was terminated and supplying termPwr.

The reason for doing this was convenience and flexibility... I only attached the Link etc. when I wanted to make a backup.

--
==========
Oliver Skelton oskelton@cix.cix.compulink.co.uk

2228. Re: EXABYTE EXB-8200 / HP DAT SCSI Parameters

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-02 00:00:00 UTC
From: Oliver Skelton <skelton@gatwick.geoquest.slb.com>
Message-ID: <31D87AC2.7DE14518@gatwick.geoquest.slb.com>
Source record: 21013

Paul Baker wrote:
>
> In a previous message starship@3rdplanet.com wrote
> >
> > He may have read it - but even though I read German somewhat, this
> > halfway translated stuff is gibberish. What's it mean in just ONE
> > language?
> >
>
> What it says is that if you want multiple backups on one tape you need to
> rename SPACE.PLX to SPACE.PLG in your PLUGINS folder.
>
> He recommends 260kMin for best speed....but personally I find 410kb best.
>

Does anyone have any hints for using a HP C1533A (4/8GB DAT) with GEMAR?

I found GEMAR 3.00 on a ftp site. (Yes - I will register it)

I have turned compression off on the drive as that reduces the rate I need to feed data to it
to a _mere_ 540 k/s or so. It seems to stream with big files (from a Falcon) but accessing small files from hard disk causes pauses in the streaming.

I am interested in exchanging tar files with a Sun Sparcstation.

I found I can read the Atari/GEMAR DATs on the sun with 'tar' if I use the '-i' option to ignore directory checksum errors. However, the restore still seems to pause frequently and I
have to repeat the tar command to continue restoring (perhaps everytime the tape write stopped streaming during writing?).

Going the other way (Sun to Atari) I have had no success.
Things I have tried include excluding ownership & modes of directories by using the '-o' switch of tar. Also using '-b 16' to set blocksize to 8192 (as opposed to the default of '-b
20' = 10240 bytes) in order to match blocksize to a size GEMAR supports.

Do I need Minix or MiNT or something to read TAR files on the Atari?

I have been using the DAT mainly with dip switches set as default (for PC)... but a quick try
with the Sun settings seemed to make no difference - I wish all the dip switches were documented by function and not just with settings for the major platforms.

Any help gratefully received!

--
==
Oliver Skelton oskelton@cix.compulink.co.uk

2229. monitor pins

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-02 00:00:00 UTC
From: bh@okcforum.osrhe.edu
Message-ID: <4ra7sg$9pg@frazier.uoknor.edu>
Source record: 21014

```
ST monitor port

4 3 2 1
8 7 6 5
12 11 10 9
13

external port view

1--Audio Out 7--Red
2--Composite Sync 8--+12vdc (10ma)
models with modulator 9--Horizontal Sync.
only 10--Blue
3--General Purpose Output 11--Monochrome
4--Monochrome Detect 12--Vertical Sync.
5--Audio in 13--Ground
6--Green

VGA plug
_____________________________
\ 1 2 3 4 5 /
\ 6 7 8 9 10 /
\ 11 12 13 14 15 /
-----------------------
pin side view

1 - Red 9 - n/c
2 - Green 10- Digital Gnd
3 - Blue 11- Jumper to pin 10
4 - n/c 12- n/c
5 - Gnd 13- Horiz Synch
6 - Red Gnd 14- Vert Synch
7 - Green Gnd 15- nc
8 - Blue Gnd

To use a VGA monitor as a mono ST monitor, connect:

VGA plug ST monitor port

1--|
2--|-------------------------11
3--|

5--|
6--| |---4
7--|----------------------|--13
8--|
```

```
10--|

13----------------------------9
14----------------------------12
```

2230. MIST Atari Show

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-02 00:00:00 UTC
From: lpursell@bright.net
Message-ID: <836361292_OASIS_@bright.net>
Source record: 21015
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

This might seem off topic, if so I'm sorry but this is rather important to me so here goes. I would of posted this in the other Atari news groups but nobody really reads those.

Is anyone in the Lima or Findlay, Ohio area going to the MIST Atari show in Indian July 13th?

I'm wanting to go, but my car is unlikely to make it and would like to know if I could ride with someone else. Forking out some money for gas in not a problem.

Please e-mail ASAP if a ride to MIST is possible... thanks for listening.

--

Atari Computer User: Lonny Pursell E-Mail: lpursell@bright.net
WWW: http://www.bright.net/~lpursell/ IRC: lp on channel #atari

---
If you understand or if you don't, If you believe or if you doubt,
There's a universal justice, And the eyes of truth,
Are always watching you. ENIGMA 2 - The CROSS Of Changes

2231. need uniterm software

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-02 00:00:00 UTC
From: artbooks@netcom.com
Message-ID: <artbooksDtwo5r.Erq@netcom.com>
Source record: 21016

Anybody out there know if there has been an upgraded version of Uniterm (v2.0e 011) for Atari that supports Z modem? If so, is it available as shareware?I can't upload files to my ftp website without it and my carrier's file transfer protocol is not compatible with uniterm program.

2232. Re: 3.5" IDE For Atari Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-02 00:00:00 UTC
From: NG YEE KIAN <ngykian@pc.jaring.my>
Message-ID: <31D8FA7C.12B4@pc.jaring.my>
Source record: 21017

Hi,

According to the HD's manual the power consumption is 200mA for 5V and at 210mA for 12V. My Falcon's power supply is the original one - made by Skynet Electronic in Taiwan. And if it's of any use, the Malaysian power supply supplies power using the 220 - 240 V range.

I hope this is of some help.

Bye.

Yee Kian
ngykian@pc.jaring.my

2233. Re: Falcon HD partitioning problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-02 00:00:00 UTC
From: Peter Haworth <pmh@edison.ioppublishing.com>
Message-ID: <31D91646.A1C@edison.ioppublishing.com>
Source record: 21018

lamarth@delphi.com wrote:

> Whenever an attempt was made to
> write to a near-full partition a file that is larger than the free space
> left on that partition, ... it also crashes my partitioning.
>
> Other than my being VERY careful about not filling up my partitions, is
> there any other way to avoid this?

Upgrade your copy of AHDI. This is a bug in older versions.
I found soething more annoying in the old version I had on my Falcon: it
wouldn't even recognise my hard disk until I upgraded.

the H

2234. Falcon030 genlock?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-02 00:00:00 UTC
From: "John R. Dowson, Technology Liaison Manager" <postbox@bbic.co.uk>
Message-ID: <31D9AFAD.2E2E@bbic.co.uk>
Source record: 21019

Does anyone know how to get the Falcon to lock on to an external video sync? I want to use the RGB outputs with an external sync - and I can't do it.

Cheers.

Carl.
carl.rainbow@bbic.co.uk
http://www.bbic.co.uk/rainbow.htm

2235. Re: OASIS2/ICE - Comment List # 39

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-02 00:00:00 UTC
From: bdean@hpb.hwc.ca
Message-ID: <4rbi1d$odt@extdns.hwc.ca>
Source record: 21020
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Daron Brewood (dbrewood@nest.demon.co.uk) wrote:
: Oasis Report - D.M.Brewood - Updated: 28/06/96 # 039 (posted to
: == testers)
[...]

: List of possible bugs discovered in ICE so far:
: ==

: - Fix PPP packet bug where carrier drops.
: - News just stops for no apparant reason, or due to IP bad checksum error.
: - On his TT Neil suffers from:
: - Incoming pop3 mail (cixip) is corrupt - repeated or missed packets.
: - Incoming news keeps stalling with bad packet (IP) errors.
: - Always IP checksum error on 'loging' (note: SB 'logging) in.
: - Several times had error 65 when exiting ICE to Oasis, then crash!

This sounds very close to what has been happening to me. The IP: bad
checksum after I start a SLIP connection or bad packets when a PPP
connection is started. After connecting, the correct IP for the mail and
news servers are returned and sockets seem to be correctly set up for
them. Mail, news and FTP all behave the same way. The socket window
shows SYN sent and the IP:port numbers for each machine. Nothing ever
comes back though. Each time, say the news, is kicked, the socket window
shows the NNTP go to idle then back to SYN Sent, where it sits until kick
news is sent again.

IP lookup does seem to work; it ids micros.hensa.ac.uk as an alias for
mic2-atm.hensa.ac.uk and its IP. I think that is correct.

BTW; I'm using a 4+4 meg TT (14.4k USR modem with HSmodem) connecting to a
Sun host running Tia (The Internet Adapter) SLIP/PPP emulation software.

One question, can Ice/Oasis handle the Van Jacobson(?) header compression
(whatever that is :) for PPP? Tia seems to add it and I haven't found
out how to turn it off.

: List of possible bugs discovered in OASIS2:
: ==

[...

: ---
: dbrewood@nest.demon.co.uk ~ NeST Zone Coordinator 90:90/0.0@nest.ftn
: ---
:

--

Blair Dean | bdean@hpb.hwc.ca | ||| LS650-F
Ottawa, Canada | aa728@freenet.carleton.ca | / | \ 8-meg TT030
My opinion has been held over from a previous life 85 MEG
and is not the responsibility of Health Canada Jaguar/Lynx :)

2236. Re: FZDT Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-02 00:00:00 UTC
From: ae@zen.kuai.se
Message-ID: <4rbalm$i6k@kaon.kuai.se>
Source record: 21021
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

John Dooley (dooley@berlin.infomatch.com) wrote:
: Hi all I need some help with Freeze Dried!
: I need to know how to fix the s/w or the modem to be able to have text
: scroll on the screen! When I'm in IRC I can only see one line at a time
: and it does not scroll up the screen!

Try /set scroll off

--
Greetings, Anders Eriksson - ae@kuai.se - Dead Hackers Society

2237. Re: Ethernet for ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-02 00:00:00 UTC
From: <>
Message-ID: <4rc2qj$qjg@nw003.infi.net>
Source record: 21022

In <31D42547.467F@ccm.jf.intel.com>, Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com> writes:
>Last I heard, Mark, there was a cartridge ethernet adapter available, but it was running about $150, which I thought a bit much for 10Mbps.
>But why not connect via the serial port? Surely there's a spare 19200 bps port on the server, isn't there? No extra hardware expense that
>way, and there are LOTS of terminal programs to choose from. If you set up SLIP on the server's port, you could even run STiK and the internet
>program suite collectively called "WWW" that way.
>
>--
>+---+
>| Opinions expressed herein are those of the writer and |
>| probably diametrically opposed to those of his employer. |
>| Life bees dat way sometimezzzzz. |
>+---+
Do you have any other information on the ethernet adaptor you refered to above.
I have my TT030 at work running Linux to use as an X terminal to my two
Linux/i86 boxes so I would really like to find an ethernet adaptor. Actually $150
is not as bad as I feared it would be, considering that unpopulated TT memory
cards can cost $300. :-(

Pete Borders

2238. Re: Transfer Atari Softare to PC ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-02 00:00:00 UTC
From: Rich Cunningham <cunham@teleport.com>
Message-ID: <31DA18E3.2E92@teleport.com>
Source record: 21023
Cross-posted to: comp.object,comp.sys.atari.st.tech,maus.sys.atari.hardware,z-netz.rechner.atari.hardware

Markus Krucker wrote:
>
> A couple of years ago I bought an Atari Mega ST2, and during the
> years I wrote a lot of letters on it. Now I will sell it, because
> I have a PC(586) now. My problem is that I dont want to lose all
> the work I did on the Atari.
>
> Is there a way to change the documents in a Winword-Format or is
> there Software for my PC to read those documents with ?
>
> Thanks for your help in advance !
> Markus
>
> --
> Markus Krucker
> Zurich, Switzerland

I had the same problem when I switched. What you can do is save you Atari docs as rich text files, and then
import them to a program like Word. Depending on the special effects you had on your Atari docs, you may have
to edit the file a little. But on the whole it works great.

2239. Re: Ethernet for ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-02 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <551725130.48845.07.starship@3rdplanet.com>
Source record: 21024

tcbordp@vbbusnw1.tc.cc.va.us barked in comp.sys.atari.st.tech on 02 Jul 96:

t> Do you have any other information on the ethernet adaptor you refered to
t> above.

I do not, but I suggest you try sending email to info@toad.net - Dave can
find anything that is available.

t> I have my TT030 at work running Linux to use as an X terminal to my two
t> Linux/i86 boxes so I would really like to find an ethernet adaptor.
t> Actually $150 is not as bad as I feared it would be, considering that
t> unpopulated TT memory cards can cost $300. :-(

That is quite a piece of change, innit?

--
+-----------------------------------+--------------------------+
Supporting Atari users worldwide	51:205/311.0@atarinet.ftn
Internet, Atarinet, and Net ST	90:304/6.0@nest.ftn
STarship & Quark's Holosuites	+1-503-244-2870
+-----------------------------------+--------------------------+

2240. Re: ICD Link II - need help?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-02 00:00:00 UTC
From: enxkj@unix.ccc.nottingham.ac.uk
Message-ID: <4rb3n2$gj@paperboy.ccc.nottingham.ac.uk>
Source record: 21025

In article <15402_hsideras@mettav.demon.co.uk>,
hsideras@mettav.demon.co.uk says...

Hi Harry,

>AIUI the bugs were removed in TOS 1.04 (blocks not being freed), but a
>limitation still exists in the size of the OS pool - it's just unlikely
>to be seen unless a you use a lot of heavily nested directories.

One of the differences between 1.04 and earlier TOS's is that you get an error message suggesting you run FOLDRXXX.PRG when it hits this barrier. The after-effects are less than with the earlier versions, too, but I've had weird, creeping corruption problems (especially with the boot partition) whenever I've had this. The usual first problem is that programs refuse to run and, initially, you can get round this by reloading them from backup or the original diskettes. Next stuff will actually disappear from the partition without being deleted. The only way I've found of getting rid of the problem at this stage is to copy anything I can get off the drive, zero the partition and start again. I've never had to completely reformat, thank goodness!

I run the BBS with 900 extra folders and haven't seen this bug in either machine (1.04 or 1.62) since I've used such a large number.

Keith
--
****
* enxkj@unix.ccc.nottingham.ac.uk * It is difficult not *
* kjackson@cix.compulink.co.uk * to write satire. *
* 2:2503/105@fidonet.org * Juvenal *
****

2241. MegaSTE LAN

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-03 00:00:00 UTC
From: schokman@earwax.pd.uwa.edu.au
Message-ID: <4rck0s$rkp@yarrow.wt.com.au>
Source record: 21026

Hello all!

I've got a MegaSTE w/ 4M RAM (purchased second hand) with no manuals. Can anybody point me to info (or provide info) about the LAN port on this beastie? I'm especially interested in networking with the 486DX sharing the same room. All help gratefully accepted. :)

Rick Schokman

2242. Re: Ethernet for ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-03 00:00:00 UTC
From: Rob Schmersel <etmrosc@etm.ericsson.se>
Message-ID: <31DA0EFE.41C67EA6@etm.ericsson.se>
Source record: 21027

Hi Pete,

Try to find the fioel TT_SMC??.ZIP. This files contains a description
of a VME-ISA bus converter so you can plug in standard cards from a PC.
It also contains software (source as well) for an SMC ethernet card

Regards
/Rob

PS. I found the file on some german FTP site (can't remember which one)

Pete Borders wrote:

> Do you have any other information on the ethernet adaptor you refered to above.
> I have my TT030 at work running Linux to use as an X terminal to my two
> Linux/i86 boxes so I would really like to find an ethernet adaptor. Actually $150
> is not as bad as I feared it would be, considering that unpopulated TT memory
> cards can cost $300. :-(
>
> Pete Borders

2243. Re: Falcon HD partitioning problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-03 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <31DA1BAB.79BC@bruker.de>
Source record: 21028

lamarth@delphi.com wrote:

> I've noticed a problem with my partitioned hard drive on my Falcon, and was
> wondering if there is a 'fix' for it. Whenever an attempt was made to
> write to a near-full partition a file that is larger than the free space
> left on that partition, not only does it result in a 'insufficient disk
> space' error it also crashes my partitioning.

Sounds as if you're using AHDI. AHDI (at least AHDI 6.061) has known bugs
that lead to such an effect. To ensure that this doesn't happen again you
should use other hard disk drivers.

--

****
* Uwe Seimet | I really hate this damned machine, *
* | I wish that they would sell it. *
* Internet: us@bruker.de | It never does that what I mean *
* MausNet: Uwe Seimet @ KA2 | but only what I tell it. *
* WWW: http://acp5.chemie.uni-kl.de/seimet/index.html *
****

2244. Re: Ethernet for ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-03 00:00:00 UTC
From: acounis@lpnhp3.in2p3.fr
Message-ID: <4rd91c$lsh@ccpnws.in2p3.fr>
Source record: 21029

Rob Schmersel (etmrosc@etm.ericsson.se) wrote:
> Hi Pete,

> Try to find the fioel TT_SMC??.ZIP. This files contains a description
> of a VME-ISA bus converter so you can plug in standard cards from a PC.
> It also contains software (source as well) for an SMC ethernet card

> Regards
> /Rob

> PS. I found the file on some german FTP site (can't remember which one)

> Pete Borders wrote:

> > Do you have any other information on the ethernet adaptor you refered to above.
> > I have my TT030 at work running Linux to use as an X terminal to my two
> > Linux/i86 boxes so I would really like to find an ethernet adaptor. Actually $150
> > is not as bad as I feared it would be, considering that unpopulated TT memory
> > cards can cost $300. :-(
> >
> > Pete Borders

The file is on my machine (lpnap1.in2p3.fr) in the directory Atari.
Login as "anonymous" and your Email as password.
Enjoy it !

PS: use a REAL ftp client (Mozilla will not work!)

--
+---+
| ACOUNIS St�phane Laboratoire de Physique Nucl�aire et des |
| Hautes Energies - Universit� PARIS 6 |
| T�l: (1) 44-27-43-62 Fax: (1) 44-27-46-38 |
+---+

2245. Wanted: Harddisc-Driver

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-03 00:00:00 UTC
From: Marco Koch <mpkoch@stud.ee.ethz.ch>
Message-ID: <4rdpe2$2qi@elna.ethz.ch>
Source record: 21030

I have got some problems in finding a harddisc-driver for my Atari ST1040. Recently, I got a elder harddisc, but (unfortunately) I deleted the hole disc (also the harddisc-driver). If you have one, please e-mail me. Greetings from Mathew

2246. Re: Falcon HD partitioning problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-03 00:00:00 UTC
From: Pierre Baudracco <baudracc@etna.int-evry.fr>
Message-ID: <31DA963F.41C67EA6@etna.int-evry.fr>
Source record: 21031

Uwe Seimet wrote:
>> ...
> Sounds as if you're using AHDI. AHDI (at least AHDI 6.061) has known bugs
> that lead to such an effect. To ensure that this doesn't happen again you
> should use other hard disk drivers.
>

I'm using AHDI 6.061...
Which HD driver should I use and where could I find it?
Thanx.

--

| Pierre Baudracco - baudracco@iie.cnam.fr - baudracc@etna.int-evry.fr |
| 3rd year student at the IIE (Institut d'Informatique d'entreprise) |
| AMIGA 500 1M - ATARI FALCON 030 4/540 - BEBOX 16/1G |
| http://bach.iie.cnam.fr:2000/baudracc/ "This world is totally fugazi"|

2247. For sale (UK): Atari STe genlock unit

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-03 00:00:00 UTC
From: "Dr. Simon G.K. Williams" <williamssg@cf.ac.uk>
Message-ID: <Dtz6As.JF8@cf.ac.uk>
Source record: 21032
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Stand-alone genlock unit for the Atari STe (only) computer. Allows mixing and overlay of atari graphics and text on any composite video signal. Adjustable controls for transparency, contrast and colour, also switchable transparent/opaque keying mode. Complete with all leads, psu, manuals and software (including a suite of animation and title software).

Cost ï¿½250, will accept ï¿½100.

If interested, email Simon on spesgw@cf.ac.uk

Note: this will only work on an Atari STe, not an ST!

Simon

2248. Re: Falcon HD partitioning problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-03 00:00:00 UTC
From: ccook@icis.on.ca
Message-ID: <836439692_OASIS_@icis.on.ca>
Source record: 21033

In article <B3HtN5H.lamarth@delphi.com>
lamarth@delphi.com said:-

>Hi-
>Whenever an attempt was made to
>write to a near-full partition a file that is larger than the free space
>left on that partition, not only does it result in a 'insufficient disk
>space' error it also crashes my partitioning.

This is a known bug in the version of AHDI distributed with early
falcons. You need to get the latest version.

--

Cliff Cook

ccook@icis.on.ca

2249. Re: ST!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-03 00:00:00 UTC
From: M.Nelson@btinternet.com
Message-ID: <4reksg$rsl@snow.btinternet.com>
Source record: 21034

digitz <digitz@zedat.fu-berlin.de> wrote:

>HEY GUYS!
>I need The Help Of some of you experts!

>I heard that the Atari is one of the leading computers for Music =

>compositions and anything of that kind!

>Since Atari=B4s are real Cheap over here in Germany I wanted to know what=
> =

>a quite good basic atari system (hardwaere configuration requirements) =

>would look like!
>How many MB Ram will I need in order to be able to do some great sounds =

>with a synthesizer!

>Can I connect an AT (EIDE) Hard to drive to any ST or just specific =

>ones...Please list which ones can and which ones need special hardware.
>(and also how much it would be!)

>One last question; Which program is best in order to edit music files??
>(Format *.mod prefered!) =

>Is Cubase supporting mod files??

>Can I sample anykind of music with an ST / CUBASE???

>Just list whatever you know to those topics and answer me soon!

>DIGITZ@ZEDAT.FU-BERLIN.DE

Try comp.sys.atari.st.tech

2250. Taylor UUCP

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-03 00:00:00 UTC
From: gmiller@inca.co.nz
Message-ID: <4rcmk0$j0d@inca01.inca.co.nz>
Source record: 21035
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

I have recently been asked about Taylor (sp?) UUCP, and haven't been able to find any mention of it in my travels through some ftp sites in the last few months. (Or was I just not looking in the right places?)

Does it still exist, and if so, where?

--

Quote For The Month:

"Muttley - Do something!!!"

2251. LAN Falcon+Mac+StylusColorII

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-03 00:00:00 UTC
From: Richard Lemay <lezard@cam.org>
Message-ID: <31DAFE0E.E81@cam.org>
Source record: 21036

Hi everybody!
I got an Atari Falcon a couple of months ago and I was wondering if there is any use for the LAN socket in the back of it.
Is it possible to hook up the Falcon with a Mac to share a printer, a HD or a CD player? Would I need special software? If yes, does it exist? Has anyone used that interface for anything at all?
I bought an Epson Stylus Color II because I herd it was compatible with both my Falcon and my Mac Performa 580CD but my Mac crashes constantly and I am not to sure of how to use it with the Atari. Exactly wich software do I need to use to print with that printer?
I am a Cubase Audio user and would like to print my scores on the ESC II but I do not have the specific driver. Anyone in a similar situation?

Thanks for reading this msg and keep this excellent Newsgroup active: it's now so precious!

2252. Re: ST!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-03 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31DB0A51.2096@ccm.jf.intel.com>
Source record: 21037

```
Mick Nelson wrote:
>

> Try comp.sys.atari.st.tech

Erhm... Mick? This /is/ c.s.a.s.t...

--
See us at http://www.3rdplanet.com/~starship
+-----------------------------------------------------------+
| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
+-----------------------------------------------------------+
```

2253. OffLine Reader for STe (Internet)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-04 00:00:00 UTC
From: dooley@infomatch.com
Message-ID: <4rg4eo$4k9@berlin.infomatch.com>
Source record: 20942
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi all!

Is there an Internet Offline Reader for the STe computer that will
let you post and reply to newsgroups?
I am using a Unix Shell and AnsiTerm 190 - FZDT
I have a 4 meg STe tos 2.06 - 1.06
(a little info incase it matters)

Thanks!

Please reply to E-mail: dooley@infomatch.com

Thanks Again

John Dooley

2254. Re: OffLine Reader for STe (Internet)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-04 00:00:00 UTC
From: Lars-Erik Osterud <leo@merkur.sds.no>
Message-ID: <31DB9B5B.786A@merkur.sds.no>
Source record: 20943
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I have a SOUP-reader I have made and use dayly...
It's at the ftp site: ftp://ftp.sn.no/user/larserik/
I also have a dialer/script program for easy use, but
that's designed for one special Internet supplier
(but of course you can get the source code, in Pascal)

--
Lars-Erik 0sterud Work +4722886938 Mob/page 94441729 leo@merkur.sds.no
Atari Developer Home +4767131571 Data/fax 67132659 larserik@sn.no
SysOp ABK-BBS Info & picture at http://www.sn.no/~larserik/

2255. Re: FZDT Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-04 00:00:00 UTC
From: johnmoon@connexus.apana.org.au
Message-ID: <4rgoki$3t@preeda.internex.net.au>
Source record: 20944
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

: : Hi all I need some help with Freeze Dried!
: : I need to know how to fix the s/w or the modem to be able to have text
: : scroll on the screen! When I'm in IRC I can only see one line at a time
: : and it does not scroll up the screen!

Ok this is a very simple thing to fix.....it just depends on what type
of shell your account has....

All you need to do is change the emulation IN YOUR UNIX ACCOUNT, not
your copy of fzdt.

if you are using a csh or a tcsh (C or T shell's) you need to
type in a command at the unix prompt.....

set term=ansi

this will change the emulation to ANSI and you can now go on IRC and
use it as normal......to change back to vt100 use the same command
but instead of ansi use vt100

now if you are using either the sh or the bash (Bourne or Bourne Again
shells) the command you need to type is.........

'term=ansi' for ANSI emulation and 'term=vt100' to return back to vt100.

I use fzdt for everything on the net ('cept looking at pics on the www of
course!) and i can view everything ok using unix's vt100 emulation,
the only thing i have come across that i need to change the emulation
to ANSI is IRC. Follow these instructions and i "guarantee" you won't
go wrong......(if you are using the above shells, i've never used the
Korn shell so i cant comment on that one).

The only thing you will find when using irc and fzdt is that if you go
into your capture buffer you wont see any of the conversations because
of the "long lines" that unix uses....but thats another story!

Hope this helps!

--

__ __ __ ___
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/ // / _ \/ _ \/ _ \ / /|_/ / _ \/ _ \/ _ \
___/___/_//_/_//_/ /_/ /_/___/___/_//_/

johnmoon@connexus.apana.org.au

WWW Home Page http://connexus.apana.org.au/~johnmoon

2256. In article starship@3rdplanet.com, starship@3rdplanet.com (Rich Tietjens) writes:

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-04 00:00:00 UTC
From: myllea@rsd.bel.alcatel.be
Message-ID: <4rg8r4$1na@btmpjg.god.bel.alcatel.be>
Source record: 20945

```
> [....]
>The core of the transformer consists of a bunch (sometimes hundreds) of thin
>sheets of iron (usually "E" shaped) which are insulated with varnish and

Sorry, this NOT applicable for this case ; a horizontal transformer is
always equipped with a 2-part ferrite core, usually UI or EI-shaped.
Any noises generated in this type are mostly subharmonic vibrations
of the scan frequency (15625kHz) and can be caused by :

- the windings are not well potted (==> replace transformer)
- the studs that hold the core halves together are loose (==> tighten, but don't
overstress)
- metal parts around the transformer loose (==> tighen, pot or glue them)
- poor solder joints (==> repair)
- winding assy loose (==>pot or glue it)

Note that the nature of the noise can change as thing warm up.

>stacked. They are supposed to stick tightly together, and to that end, some
>form of adhesive is applied after the whole thing is assembled. However, in
>many cases, some of the laminations work loose (becasue of the internal
>vibration caused by the magnetic flux of the transformer windings) and
>vibrate against one another at high frequencies. It's essentially the same
>principle as a cricket's chirp, and unfortunately far more sustained in
>duration. Slapping the monitor will usually change the resonant frequency
>slightly by moving one or more of the plates, but they gradually slip back to
>the point where they "chirp" again.
>
>Covering the entire transformer in RTV silicon potting compound will often
>also stop the chirp for a very long term (years), but it has a couple of
>drawbacks: it's messy, it's expensive, it can be dangerous if you mishandle

Be aware of the high voltages generated in and around the transformer (25kV);
use a good quality insulating potting compound.
Don't switch on the thing before the glue is cured-out

>the stuff, and if you get it in the wrong spots, it insulates the electrical
>parts in places where they need to conduct.

Andre
```

2257. Re: Ethernet for ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-04 00:00:00 UTC
From: dbrewood@nest.demon.co.uk
Message-ID: <67457490_Beta04_OASIS_NEWS@nest.demon.co.uk>
Source record: 20946

In article <199607010105.a24124@du3.maus.de>
Bernd_Mueller@mausdu3.gun.de (=?ISO-8859-1?Q?Bernd_M=FCller?=) wrote:-

>I have a PCB-Layout from a Ethernetadapter that you can plug in the Romport.
>It allows a speed of max. 5Mbps. If you want a copy from it send me a E-Mail.

Bernd, would you be able to send me a copy of the diagram as well
please?

--

---

dbrewood@nest.demon.co.uk ~ NeST Zone Coordinator 90:90/0.0@nest.ftn

---

2258. WTB: UK TOS v1.4

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-04 00:00:00 UTC
From: des102@unix.york.ac.uk
Message-ID: <4rgpsq$fge@netty.york.ac.uk>
Source record: 20947

Hi,
Does anyone have a UK copy of TOS v1.4 that they don't want and
are willing to sell. Preferably the 2 chip set (if it ever existed) but
the 6 chip set would do if I can find instructions for the conversion.
Cheers
Dave

--

2259. User Group Meeting

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-04 00:00:00 UTC
From: roy@gorring.demon.co.uk
Message-ID: <836574494_OASIS_@gorring.demon.co.uk>
Source record: 20948

Hi All,

Here is the next WAG meeting details :-)

Date: Friday 26th July
Time: 20:00
Place: Whitchurch, Hampshire (Please Netmail or Email for full details)
Theme: 8-Bit Atari demonstration by Brenden O'Neil

Everyone is welcome, not only 8-Bit stuff but ST and Falcon demos as well
:-)

Yours Roy

Have a W.A.G. join Wessex Atari Group
An Atari User Group for Southern England
Join our discussion area on 42BBS 01256-895106
or contact me - roy@gorring.demon.co.uk or rgoring@cix.compulink.co.uk
---
A good time to keep your mouth shut - is when you are in deep water

2260. Re: Falcon HD partitioning problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-04 00:00:00 UTC
From: SSweet@mettav.demon.co.uk
Message-ID: <15712_SSweet@mettav.demon.co.uk>
Source record: 20949

FROM: SSweet@mettav.demon.co.uk
SUBJ: Falcon HD partitioning problem

l> I've noticed a problem with my partitioned hard drive on my Falcon, and
l> was wondering if there is a 'fix' for it. Whenever an attempt was
l> made to write to a near-full partition a file that is larger than the
l> free space left on that partition, not only does it result in a
l> 'insufficient disk space' error it also crashes my partitioning.
l> It's like the OS realizes that it's exceeded a partiion but before it
l> realizes this it manages to trash whatever FAT tables or whatever there
l> is associcated with the next partition on the disk.

I wager that Your using an old AHDI Hard disk driver, thats a well known bug
and was cured in the latest AHDI, which i beleive was AHDI 6061. Better still
use ICD or HD-driver

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

2261. Supra SCSI hard disc with ext. device problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-04 00:00:00 UTC
From: gmiller@inca.co.nz
Message-ID: <4rh876$e1h@inca01.inca.co.nz>
Source record: 20950

(Posted on behalf of someone whose news server is in the middle of af an upgrade, and can not currently get the Atari newsgroups)

--- SNIP ---

I have a "Supra 52MB Atari ST Hard Disc, Quantum LP52S mechanism".

It has a 25pin SCSI port on the back for connecting extra SCSI drives to the internal controller.

Unfortunately, when I connected a second SCSI device to this port, neither the Supra drive or the second device were accessible from my ST. It does, however, work OK on a TT030. The device I tried connecting in this case was a SyQuest 270MB removable SCSI hard disc drive.

Strangely, when I tried an old Matsushita CD-ROM drive on it, it would not work on either the TT030 or the ST.

The same CD-ROM drive and the SyQuest drive both work fine in the SCSI port of a TT030.

Any ideas about how to avoid this problem would be appreciated.

--

Quote For The Month:

"Muttley - Do something!!!"

2262. Re: Wanted: Harddisc-Driver

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-04 00:00:00 UTC
From: Blair Dean <Blair_Dean@isdtcp3.hwc.ca>
Message-ID: <31DC16D2.61F5@isdtcp3.hwc.ca>
Source record: 20951

Marco Koch wrote:
>
> I have got some problems in finding a harddisc-driver for my Atari
> ST1040. Recently, I got a elder harddisc, but (unfortunately) I deleted
> the hole disc (also the harddisc-driver). If you have one, please e-mail
> me. Greetings from

Look on the atari.archive.umich.edu archive (or its mirror
nic.switch.ch) in the Diskutils directory, scoop:

ahdi5.zoo 151 Atari's advanced hd utilties
ahdi6061.lzh 6 Updates ahdi6.0 to ahdi6.1

You might also want to grab:

bigdos03.lzh 40 Patch AHDI to handle up to 32 disk partitions.

while you'r there.

--

Blair Dean | bdean@hpb.hwc.ca | ||| LS650-F
Ottawa, Canada | aa728@freenet.carleton.ca | / | \ 8-meg TT030
My opinion has been held over from a previous life 85 MEG
and is not the responsibility of Health Canada Jaguar/Lynx :)

2263. Re: OffLine Reader for STe (Internet)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-04 00:00:00 UTC
From: phil@yeadontt.demon.co.uk
Message-ID: <25836920_000001_OASIS_NEWS@yeadontt.demon.co.uk>
Source record: 20952

In article <4rg4eo$4k9@berlin.infomatch.com>
dooley@infomatch.com (John Dooley) wrote:-

>Hi all!
>
>Is there an Internet Offline Reader for the STe computer that will
>let you post and reply to newsgroups?
>I am using a Unix Shell and AnsiTerm 190 - FZDT
>I have a 4 meg STe tos 2.06 - 1.06
>(a little info incase it matters)
>

Why not try OASIS2 you can get it from Demons FTP site
(ftp.demon.co.uk) in the directory pub\atari\oasis the file you want is
oasis205.tos.

TTFN

--

==========

The Home Of _/_/_/_/ _/_/_/_/ _/_/_/_/ _/ _/_/_/_/ _/_/
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========== Phil Yeadon ====== phil@yeadontt.demon.co.uk ==========

2264. Re: Ethernet for ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-04 00:00:00 UTC
From: atwareck@novice.uwaterloo.ca
Message-ID: <Du1LI3.7Bx@novice.uwaterloo.ca>
Source record: 20953

In article <67457490_Beta04_OASIS_NEWS@nest.demon.co.uk>,
Daron Brewood <dbrewood@nest.demon.co.uk> wrote:
> In article <199607010105.a24124@du3.maus.de>
> Bernd_Mueller@mausdu3.gun.de (=?ISO-8859-1?Q?Bernd_M=FCller?=) wrote:-
>
>>I have a PCB-Layout from a Ethernetadapter that you can plug in the Romport.
>>It allows a speed of max. 5Mbps. If you want a copy from it send me a E-Mail.
>
>Bernd, would you be able to send me a copy of the diagram as well
>please?

I'd pick it up as well, please! Do you have any software/specs for it?

Art
--
Art
atwareck@novice.uwaterloo.ca

2265. Re: Falcon HD partitioning problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-04 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <31DB6E4D.3CA4@bruker.de>
Source record: 21038

Uwe Seimet wrote:

> Sounds as if you're using AHDI. AHDI (at least AHDI 6.061) has known bugs
> that lead to such an effect. To ensure that this doesn't happen again you
> should use other hard disk drivers.

Sorry, there was a typo in this posting. Versions of AHDI _oder than_ 6.061
have this bug

--
****
* Uwe Seimet | I really hate this damned machine, *
* | I wish that they would sell it. *
* Internet: us@bruker.de | It never does that what I mean *
* MausNet: Uwe Seimet @ KA2 | but only what I tell it. *
* WWW: http://acp5.chemie.uni-kl.de/seimet/index.html *
****

2266. Re: ST!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-04 00:00:00 UTC
From: <>
Message-ID: <4rg0oa$hdj@Steinlager.tip.net>
Source record: 21039

digitz (digitz@zedat.fu-berlin.de) wrote:
: HEY GUYS!
: I need The Help Of some of you experts!

: I heard that the Atari is one of the leading computers for Music =

: compositions and anything of that kind!

: Since Atari=B4s are real Cheap over here in Germany I wanted to know what=
: =

: a quite good basic atari system (hardwaere configuration requirements) =
You could start with a basic 1040STf with an SM124 monitor if you are
going to use a sequenser only but if you are to use sampling you probably
going to need a Falcon
: would look like!
: How many MB Ram will I need in order to be able to do some great sounds =

: with a synthesizer!

: Can I connect an AT (EIDE) Hard to drive to any ST or just specific =
You need special hardware to all STs harddisks (unless you get a Megafile
drive) I don't know if there is an interface for EIDE drives (I know
there is a IDE interface)
: ones...Please list which ones can and which ones need special hardware.
: (and also how much it would be!)

: One last question; Which program is best in order to edit music files??
: (Format *.mod prefered!) =

: Is Cubase supporting mod files??
NO
: Can I sample anykind of music with an ST / CUBASE???
No you need a Falcon and Cubase Audio to do that.

: Just list whatever you know to those topics and answer me soon!

: DIGITZ@ZEDAT.FU-BERLIN.DE

2267. Re: Falcon HD partitioning problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-04 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <31DB6EB9.7009@bruker.de>
Source record: 21040

Pierre Baudracco wrote:

> I'm using AHDI 6.061...

Hmm. I thought (see the correction of my previous posting) AHDI 6.061
didn't have this bug anymore.

> Which HD driver should I use and where could I find it?

There are several others, e. g. ICD, CBHD, HuSHI, HDDRIVER. Concerning
HDDRIVER there is a demo version on acp5.chemie.uni-kl.de/pub/atari/.

--
****
* Uwe Seimet | I really hate this damned machine, *
* | I wish that they would sell it. *
* Internet: us@bruker.de | It never does that what I mean *
* MausNet: Uwe Seimet @ KA2 | but only what I tell it. *
* WWW: http://acp5.chemie.uni-kl.de/seimet/index.html *
****

2268. Problems formatting hard disk

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-04 00:00:00 UTC
From: jules@cs.ruu.nl
Message-ID: <4rg4g3$bgk@krant.cs.ruu.nl>
Source record: 21041

Hi,

I just got a--admittedly rather old--640 MB SCSI hard disk and would like to hook this up to my MegaSTe4. Problem is, I can't get it to format and/or partition the disk.

If I try to partition it, both HDX 5.0 and 5.04 will complain that it has been formatted by an older version of HDX and I need to reformat it--which makes sense. However when I try that, the program will correctly identify the disk (something like CDC-????-??) but when I click `Ok' it complains that it can't format unit 0 and I should check connections and such.

Using HDX 3.1 (I think; might be 3.01) I get the message that this disk is not supported and I shd get a new WINCAP file. I *can* successfully format and partition it as a SH204 though, which gives me 16 MB--not a very good deal :(.

Any ideas?

Thanks,

-- Jules

2269. Coventry Atari Meet (UK)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-05 00:00:00 UTC
From: kdunn@allatsea.demon.co.uk
Message-ID: <918_kdunn@allatsea.demon.co.uk>
Source record: 20954

CAUC (Coventry Atari User Club)

Just a reminder about the time and date of the very first meeting
of the Coventry Atari User Club. So if you are looking for a local
club supporting your machine, why not drop in?.

When: Saturday 20th July 1996.

Where: The Old Clarence pub.
(on the corner of Hearsall Common, on Earlsdon Ave North, opposite
the entrance to Broomfield Rd) in Coventry.

12 o'clock mid-day onwards.

As you will no doubt have guessed, this first meeting will be more
of an informal get-together than a meeting. It's hoped than plenty
of you will come along and show your support.

For more information, give me a call on (01203) 715921,
netmail or Email me...

```
* | /EEFY and his meagre Mega ST/Warp diskmag Coventry, UK *
* |< TurboNet: 100:1011/19.11 *
* | \ Fidonet: 2:2500/706.11 NeST: 90:102/146.11 *
* AtariNet: 51:502/103.11 Internet:kdunn@allatsea.demon.co.uk *
```

--

Floating around aimlessly at All At Sea.

2270. Re: Wanted: Harddisc-Driver

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-05 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-0507960900110001@47.85.0.99>
Source record: 20955

In article <31DC16D2.61F5@isdtcp3.hwc.ca>, Blair Dean
<Blair_Dean@isdtcp3.hwc.ca> wrote:

> Marco Koch wrote:
> >
> > I have got some problems in finding a harddisc-driver for my Atari
> > ST1040. Recently, I got a elder harddisc, but (unfortunately) I deleted
> > the hole disc (also the harddisc-driver). If you have one, please e-mail
> > me. Greetings from
>
> Look on the atari.archive.umich.edu archive (or its mirror
> nic.switch.ch) in the Diskutils directory, scoop:
>
> ahdi5.zoo 151 Atari's advanced hd utilties
> ahdi6061.lzh 6 Updates ahdi6.0 to ahdi6.1
>
> You might also want to grab:
>
> bigdos03.lzh 40 Patch AHDI to handle up to 32 disk partitions.
^^^^^^^^^^^^^^^

Quite an old version, I've seen bigdos06 on a German site.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

2271. Re: FZDT Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-05 00:00:00 UTC
From: clifton@southern.co.nz
Message-ID: <4riib2$buh@orm.southern.co.nz>
Source record: 20956
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
: : Hi all I need some help with Freeze Dried!
: : I need to know how to fix the s/w or the modem to be able to have text
: : scroll on the screen! When I'm in IRC I can only see one line at a time
: : and it does not scroll up the screen!

Type "set term = ansi" at the command prompt, and have FZDT set to ANSI

---------------------------------------------------------------------
_ Julian Forsythe _
o( ) Christchurch, New Zealand ( )o
/ /\ Internet Email: clifton@southern.co.nz /\ \

COPY FROM ONE: plagiarism. COPY FROM MANY: research

In a nuclear war all men will be cremated equal
STOP NUCLEAR TESTING <<<>>> ARRETEZ LES TESTS NUCLAIRES
---------------------------------------------------------------------
```

2272. Re: MegaSTE LAN

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-05 00:00:00 UTC
From: Bernd_Mueller@mausdu3.gun.de
Message-ID: <199607050054.a24174@du3.maus.de>
Source record: 20957

Hi,

>I've got a MegaSTE w/ 4M RAM (purchased second hand) with no manuals. Can
>anybody point me to info (or provide info) about the LAN port on this
>beastie? I'm especially interested in networking with the 486DX sharing the
>same room. All help gratefully accepted. :)

Why you don't use a serial link? It is faster than LAN and simpler to install.
And i realy don't know wich Software support the LAN port.

write you soon
/ Bernd /

2273. Re: HELP on MultiSync Monitors for ST!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-05 00:00:00 UTC
From: harbaum@ibr.cs.tu-bs.de
Message-ID: <4riijf$skt@ra.ibr.cs.tu-bs.de>
Source record: 20958
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Benjamin Smith (bensmith@teleport.com) wrote:
: this switch box only supports a standard 9 Pin Connector. I would
There are adaptors from 9 to 15 pins available.

: appreciate feedback on which monitors will handle all this. A 14 inch
Some years ago most multisyncs had horizontal frequency ranges from ~15
to 35 kHz (very popular: NEC3D). These monitors were able to handle
tv frequenties (15kHz, ST low/mid) up to standard VGA frequenties (31 kHz,
ST high). The horizontal sync rate of modern Multisyncs starts at 31kHz.
So you'll have problems to get a monitor that is capable of displaying
st low/med. Perhaps you'll try one of those amiga monitors since the
lower amiga resolutions are at tv frequency range, too. The easiest way
is to buy a old defect NEC3D and repair it.

Ciao,
Till

2274. FS: Screen Blaster V2 for Falcon USD60 incl. shipping

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-05 00:00:00 UTC
From: s925799@mailserv.cuhk.hk
Message-ID: <4rj0gi$qs8@hpg30a.csc.cuhk.edu.hk>
Source record: 20959
Cross-posted to: comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech

```
--
/=====================================================\
| s925799@mailserv.cuhk.hk |
| |
| " I am such a peculiar girl |
| have my dreams and thoughts in another world..... |
| So lost in time So lost in space |
| I belong to an unknown human race....." |
| <Dreaming Girl, Bel Canto> |
| |
| Good Luck, |
| Malcolm |
\-----------------------------------------------------/
```

2275. FS: 72 pin SIMM Ram board for Falcon USD40 incl. shipping

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-05 00:00:00 UTC
From: s925799@mailserv.cuhk.hk
Message-ID: <4rj0oj$qs8@hpg30a.csc.cuhk.edu.hk>
Source record: 20960
Cross-posted to: comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech

```
--
/=====================================================\
| s925799@mailserv.cuhk.hk |
| |
| " I am such a peculiar girl |
| have my dreams and thoughts in another world..... |
| So lost in time So lost in space |
| I belong to an unknown human race....." |
| <Dreaming Girl, Bel Canto> |
| |
| Good Luck, |
| Malcolm |
\-----------------------------------------------------/
```

2276. Geneva and MiNT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-05 00:00:00 UTC
From: comezana@math.psu.edu
Message-ID: <4rja2p$gt4@dodgson.math.psu.edu>
Source record: 20961

I understand that Geneva 004 works with MiNT, but the 003->004 update I found at Toad Computers's site was missing some docs on precisely this point. I have tried to make things run, but failed (I get a lot of "Illegal AES call" messages). Can anyone offer some hints? (AUTO folder order, setting up mint.cnf, etc.) Thanks in advance.

Gustavo

2277. Q: Mint/Mintnet & Hsmoda7

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-05 00:00:00 UTC
From: Martin.Byttebier@ping.be
Message-ID: <836675688_OASIS_@ping.be>
Source record: 20962
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hello,

First of all I want to say that I really do know nothing about
Mint/Mintnet. I've these things runnings but that's all. So the
questions I've maybe sounds in the ears of experienced Mint gurus
stupid but I do hope that I'll get an answer.

According to the manual of HSMODA7 I should run the different
drivers after the Mintnp.prg in my auto-folder. I've done that so but
now at booting time I don't see any on screen loading messages of these
drivers after the loading messages of the Mint/Mintnet stuff.
Is it possible that any auto-folder prog placed after the
Mintnp.prg won't be loaded at all? If so how can I get around this?

Thank you in advance
Martin
--

****
* On the seventh day He created Atari *
***** Martin.Byttebier@ping.be ********
****

2278. Re: ICD Link II - need help?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-05 00:00:00 UTC
From: Susan Richards <srichard@clandjop.com>
Message-ID: <31DD6BD9.34C9@clandjop.com>
Source record: 20963

Guy Harrison wrote:
> 1) A directory slot is eaten for each subdirectory down a path so
> (eg) Fopen("C:\FRED\JIM\EG.DAT") would eat two entries.

>
> 2) Slots are only returned when a process terminates *and* the
> "40 folder bug" has not occurred.

>
> 3) Each process eats up directory slot memory independantly of
> other processes even if that directory has been accessed. For
> instance, this means the system will eat a slot when it scans
> \AUTO\. Any subsequent program attempting to access \AUTO\
> will also eat a slot even though the info is already there
> which means TSR's can take out a lot of slots during the boot
> phase if they scan a lot of folders. Invocation of many child
> processes can have the same effect.

>
> 4) The "40 folder bug" occurs when all slots have been used. At
> this point the system is in desperate need of a reset to avoid
> trashing the media.

Ummm....this is a paraphrasing of the Atari Documentation.

The system maintains an "OS Pool" which is 80 blocks in size. Two blocks are used per active folder. "Active" means the folder is on the root directory of the device it's on, or has open files, or is the current directory of one or more processes for that drive, or has an active 'child'. However an active folder only takes up two blocks, no matter how many reasons it is active. So accessing the file c:\fred\jim\eg.dat would still create two blocks; one for fred and one for jim. However if a second process comes along and accesses c:\fred\ie.dat, no blocks will be allocated for the *folders*. However, in addition to the blocks for the folders, one block is used per open file, so opening c:\fred\jim\eg.dat would actually allocated three blocks; one for each directory and one for the file, but opening c:\fred\ie.dat would only allocate one more block for the file, because the block has already be allocated for the folder fred. In addition, 1/4 block is used for each block of memory (whether in use by a process or not) in the system TPA. This means that a program that frags memory into lots of small blocks will cause lots of 1/4 blocks to be allocated. Normally, when these blocks are freed and they coalesce into larger blocks of memory, the corresponding OS Pool blocks will be freed. When files are closed or processes terminate OS Pool blocks are released.

Now, the difference between Tos 2.06 (and 1.04) and previous versions of Tos is that the old definition of 'active' was 'seen' --- getting a list of the files in a directory caused all folders there to take up blocks in the OS Pool, and those blocks never got released. Additionally, once a block got used for memory management it could not be re-used later for folder management, and vice versa.

Hope this helps

Later,
Gizmo

2279. Re: Geneva and MiNT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-05 00:00:00 UTC
From: thopman@uoguelph.ca
Message-ID: <4rjlrm$hej@ccshst05.uoguelph.ca>
Source record: 20964

Gustavo Comezana (comezana@math.psu.edu) wrote:
: I understand that Geneva 004 works with MiNT, but the 003->004 update
: I found at Toad Computers's site was missing some docs on precisely
: this point. I have tried to make things run, but failed (I get a lot
: of "Illegal AES call" messages). Can anyone offer some hints? (AUTO
: folder order, setting up mint.cnf, etc.) Thanks in advance.

I tried this too, and was in fact able to get it running. Unfortunately, it was somewhat sluggish, and the menus didn't work properly. It also locked up or crashed far too frequently for my taste. I believe I ran Geneva from mint.cnf; other than that, I don't think there were any special tricks. Memory protection is needs to be off, and you need Mint 1.12 or higher.

I really do like Geneva on it's own, but, as big a fan of it as I am, I can't recommend that you use the current version with MiNT. As you're finding out, it's unstable, and it's not perfectly compatible with MultiTOS. I would suggest getting AES 4.1, which is available on ftp.fu-berlin.de. It's very stable, and reasonably fast on my TT030. You could also look into oAESis or XaAES, both of which are free alternatives to AES 4.1, and both of which are supposed to be fast and relatively stable.

THeo

2280. Looking for C-Lab Unitor

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-05 00:00:00 UTC
From: drichard@execpc.com
Message-ID: <4rjr72$5p9@daily-planet.execpc.com>
Source record: 20965
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.misc,comp.sys.atari.st.tech

I'm looking for a used C-Lab Unitor SMPTE box to be used with my Notator software for Atari ST. It could be the original Unitor or the later revised version, since I believe either will work. Please Email to drichard@execpc.com.

Thanks,

Dean

2281. Re: Ethernet for ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-05 00:00:00 UTC
From: colbee@tyndale.apana.org.au
Message-ID: <836643152_OASIS_@tyndale.apana.org.au>
Source record: 20966

In article <Du1LI3.7Bx@novice.uwaterloo.ca>
atwareck@novice.uwaterloo.ca (Art Twarecki) said:-

>In article <67457490_Beta04_OASIS_NEWS@nest.demon.co.uk>,
>Daron Brewood <dbrewood@nest.demon.co.uk> wrote:
>> In article <199607010105.a24124@du3.maus.de>
>> Bernd_Mueller@mausdu3.gun.de (=?ISO-8859-1?Q?Bernd_M=FCller?=) wrote:-
>>
>>>I have a PCB-Layout from a Ethernetadapter that you can plug in the Romport.
>>>It allows a speed of max. 5Mbps. If you want a copy from it send me a E-Mail.
>>
>>Bernd, would you be able to send me a copy of the diagram as well
>>please?
>
>I'd pick it up as well, please! Do you have any software/specs for it?
>
>Art
>--
>Art
>

Me, too, please!!

--

G U I T A R I S T colbee@tyndale.apana.org.au

2282. scsi/falcon help

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-06 00:00:00 UTC
From: Neil Newman <100026.425@CompuServe.COM>
Message-ID: <4rkfad$p8a$1@mhadf.production.compuserve.com>
Source record: 20967

I'm about to get an internal scsi2 hard drive for my Falcon, can someone tell me what brands are software/hardware compatable and most reliable.

Thankyou,
Neil Newman.

2283. HELP on MultiSync Monitors for ST!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-06 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <4rl14t$gki@nadine.teleport.com>
Source record: 20968
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I have a bit of an Oddity. I have a switch box that hooks upto a
MultiSync Monitor that does the Hertz Cycle Rates for both Color and
MonoChrome Monitors on the Atari ST, and has a high enough Resolution
to handle MonoChrome or Color. 640 x 400 Resolution. Unfortunately,
this switch box only supports a standard 9 Pin Connector. I would
appreciate feedback on which monitors will handle all this. A 14 inch
would be nice, nothing less than a 13 inch screen. A list of Makes and
Models Would also be nice! Please direct all replies through E-Mail to:
bensmith@teleport.com
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Reply to bensmith@teleport.com ***FREE*** Catalogs Available Through WebSite!
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Computers!!

2284. Re: FZDT Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-06 00:00:00 UTC
From: dandee@gatecoms.gatecom.com
Message-ID: <4rkep9$h9d@www.gatecom.com>
Source record: 20969
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Do you know if FZDT can run at 28.8? Was a patch ever released to get it past 19.2?
Dan

2285. MusiSoft by Gadjits?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-06 00:00:00 UTC
From: hsideras@mettav.demon.co.uk
Message-ID: <15816_hsideras@mettav.demon.co.uk>
Source record: 20970

Hi Bradley, on 29 Jun 96 you wrote:
g>
g> I'm trying to locate a number or address for Gadjits Software. The
g> reason being that I've been using their Roland MT-32 editor/librarian
g> program for my Atari St.

Software Technology Ltd (was Gajits) MIDI software
40 Princess Street
Manchester
England
M1 6DE Tel: 0161 236 2515 (add UK dialling code prefix as
appropriate)

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

2286. Re: Q: Mint/Mintnet & Hsmoda7

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-06 00:00:00 UTC
From: ajalkane@lk-hp-17.hut.fi
Message-ID: <4rldmv$a9c@nntp.hut.fi>
Source record: 20971
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <836675688_OASIS_@ping.be>,
Martin Byttebier <Martin.Byttebier@ping.be> wrote:

> According to the manual of HSMODA7 I should run the different
>drivers after the Mintnp.prg in my auto-folder. I've done that so but
>now at booting time I don't see any on screen loading messages of these
>drivers after the loading messages of the Mint/Mintnet stuff.
>Is it possible that any auto-folder prog placed after the
>Mintnp.prg won't be loaded at all? If so how can I get around this?

Yep, check your mint.cnf file. Probably there is cd u:/ or
stuff like that. If you want the auto stuff to continue loading
after mint.prg, you have to change the path to c:/auto
if path is changed in mint.cnf.

Regards,
Arto Jalkanen

2287. Q: User port for Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-06 00:00:00 UTC
From: stuart@tundra.demon.co.uk
Message-ID: <836779544_OASIS_@tundra.demon.co.uk>
Source record: 20972

Can anyone help me out with information on a user port?

I saw an article in the news section of (I think) Atari ST Format
several months ago for such a device.

If anyone remembers which issue it was or the name, address and phone
number of the company concerned I'd be grateful.

Or if anyone has a port they want to sell or plans to make your own
i'd like to know..

Thanks.

--

Cheers,
Stu. (stuart@tundra.demon.co.uk)

2288. Re: Ethernet for ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-06 00:00:00 UTC
From: Bernd_Mueller@mausdu3.gun.de
Message-ID: <199607062109.a24298@du3.maus.de>
Source record: 20973

Hi,

i wrote:

>I have a PCB-Layout from a Ethernetadapter that you can plug in the Romport.
>It allows a speed of max. 5Mbps. If you want a copy from it send me a E-Mail.

There's a little problem! I'm a 'Mausnetz' User. This Net has a limit of 16 Kb per day by sending textfiles or Binaryfiles. (and recive... :-( )

Ok, the whole Archiv is exactly 346532 Kb `big'. Send me a Disk (with Back-Money { ~1ï¿½ } and you get the Layout including FTP Software and many more. If you want it send me a E-Mail and you'll get my Snail-Mail Addresse.

write you soon
/ Bernd /

2289. Re: LAN Falcon+Mac+StylusColorII

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-07 00:00:00 UTC
From: leslieh@valis.worldgate.com
Message-ID: <4rnu6t$bja@scanner.worldgate.com>
Source record: 20974

Richard Lemay (lezard@cam.org) wrote:
: Hi everybody!
: I got an Atari Falcon a couple of months ago and I was wondering if there
: is any use for the LAN socket in the back of it.
: Is it possible to hook up the Falcon with a Mac to share a printer, a HD or a
: CD player? Would I need special software? If yes, does it exist? Has
: anyone used that interface for anything at all?
: I bought an Epson Stylus Color II because I herd it was compatible with
: both my Falcon and my Mac Performa 580CD but my Mac crashes constantly
: and I am not to sure of how to use it with the Atari. Exactly wich software
: do I need to use to print with that printer?
: I am a Cubase Audio user and would like to print my scores on the ESC II
: but I do not have the specific driver. Anyone in a similar situation?

To the best of my knowledge, only really old versions of STalker (3.00 and
3.01) works with it, but as for connecting your Stylus II, just plug it into
your parallel port (that's where I have my Stylus plugged in). As for
software that works with it, ImageCopy, anything that uses SpeedoGDOS/NVDI
3's printing, PageStream 2.2b/2.2SE, the GEM desktop, Calamus 1.09/S/SL,
well, just about anything works with it. You need no special software to
use it.
As for Cubase Audio, there should be a printer driver for it, and if you
are a registered user, I'd imagine that you'd have gotten a copy of it.

Leslie

2290. GNU C GEM Libraries

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-07 00:00:00 UTC
From: DHampton@tcp.co.uk
Message-ID: <31dfdcd9.696175@news.tcp.co.uk>
Source record: 20975

```
The New GNU TOS/GEM Library
===========================

Greetings all!

I attach a text file detailing some GEM libraries a friend has written, and
would like some feedback on whether they would be useful to anyone. He is
willing to release them into the public domain (with source).

--- TEXT FILE BEGINS---

This library contains all the system calls I could find in the many
sources available to me. It contains MiNT, MagiC, NVDI, MultiTOS and TOS
system calls, along with a few extended functions that I wrote myself.

The typing is (hopefully) somewhat better than in most GEM/TOS libraries;
where possible, I have included the const modifier - which should make the
compiler more sensible about exactly what it can do with a function
argument both before and after a function call.

Note that this library was originally written for another C compiler on
the ST, and there may still be stray references to things specific to its
libraries or function calls lying around in some of the source. The files
that have been revamped are AES.H, VDI.H, GEMDOS.H, BIOS.H, and XBIOS.H.
The other headers may well still contain (fairly) harmless declarations;
if you find one, e-mail me so I can remove it from my source.

Note also that prior to using the VDI library, you should call
_VDIinit(), and afterwards you should call _VDIexit(). This is because all
the arrays for both the AES and the VDI are dynamically allocated (using
GEMDOS Malloc()); as yet, I haven't finished modifying CRT0.C to do this
automatically (since at the same time, I'm cleaning it up, removing all
the trash and generally making it more readable - in fact, I'm sorely
tempted to recode it completely in assembly language [but I don't like
MIT assembly syntax... oh well]).

------------------------------------------------------------------------
If anyone wants to reach me, e-mail

Alastair Houghton
at kes@tcp.co.uk or kessoton@rmplc.co.uk

*PLEASE STATE THAT IT'S FOR ME - OTHERWISE IT WILL BE IGNORED...*
*I MAY NOT RESPOND TO E-MAIL IMMEDIATELY, BUT I WILL TRY TO. *

------------------------------------------------------------------------
```

AES Extensions
==============

```
short evnt_xmulti(const EVNTWAIT *towait, EVNT *events)
```

"evnt_xmulti" is an alternative binding for the evnt_multi() AES call,
using the EVNTWAIT and EVNT structures shown below:

```
typedef struct
{
short events;
short bclicks, bmask, bstate;
short m1flag, m1x, m1y, m1w, m1h;
short m2flag, m2x, m2y, m2w, m2h;
unsigned long count;
} EVNTWAIT;
```

```
typedef struct
{
short mwhich;
short mx;
short my;
short mbutton;
short kstate;
short key;
short mclicks;
short reserved[9];
short msg[16];
} EVNT;
```

It has two or three primary advantages; firstly, fewer parameters are
pushed onto the stack to be passed to the evnt_multi() call. Secondly, the
EVNT structure is used by MagiC in the calls for handling windowed dialogs
(including the font selector and file selector). Thirdly, both structures
may be passed directly to the user's own routines, eliminating further
stack based parameters.

```
short form_alertf(short default, const char *string, ...)
```

"form_alertf" is a combined form_alert() and sprintf(). It rapidly becomes
apparent, when writing GEM programs in C, that simply printing error
messages on the screen is inadequate, whilst the usual combination of
sprintf() and form_alert() requires a buffer to be allocated, then
disposed of after use, and actually takes quite a few lines of code.
These are better shifted into a "standard" function in the AES library.
default and string are as for form_alert(), except that string may contain
printf() style formatting characters (e.g. "%s", "%d"), and may be
followed by zero or more values to substitute in the appropriate places in
the string.

Example:

```
short FileFail(const char *fname)
{
return form_alertf(1, "[3][ An error occurred whilst trying to |"
" read the file %s ]"
"[ Retry | Abort | Cancel ]", fname);
}
```

```
short objc_walk(OBJECT *tree, short first, short last, short reject,
short (*routine)(OBJECT *tree, short obj))
```

"objc_walk" is a function shamelessly borrowed another C compiler on the ST. It is not *quite* the same, but is backwardly compatible with the other C compiler's function.
It walks through the object tree "tree", from the object "first" to the object "last", ignoring any objects (and their subtrees) whose ob_flags fields contain any flags specified by "reject" (i.e. any for which reject&ob_flags!=0). For each object it does not ignore, it calls the user's routine, "routine", passing it the address of the tree and the object number currently under examination.
The routine should return 1 to indicate that any sub-trees of this object should be searched, a negative error code (which will cause immediate termination of the walk), or 0 to indicate that sub-trees of this object may be ignored (any other code will act in this way, but *PLEASE* return 0, as I may extend its behaviour in the future).

```
short wind_getdesk(OBJECT **tree)
```

"wind_getdesk" gives a pointer to the current desktop background object tree. It will return 0 on failure (like wind_get).

```
short wind_setdesk(OBJECT *tree)
```

"wind_setdesk" is the counterpart to the above function, and sets the current desktop background object tree.

```
short wind_getcolor(short handle, short gadget, short *color)
```

"wind_getcolor" retrieves the colour word of the given window gadget for a particular window.

DO NOT USE "wind_get" TO ATTEMPT TO GET THIS VALUE.

"wind_get" will not retrieve this information, as the extra code to detect this particular case would slow down ALL calls to wind_get (and, in this case, MagiC is GEM/3 compatible - hence does not possess WF_GETCOLOR, so it might cause problems there too).

In addition, you should check that your OS supports this function BEFORE calling it.

---

short wind_setcolor(short handle, short gadget, short color)

"wind_setcolor" sets the colour word of the given window gadget for a particular window.

N.B. You *MAY* use wind_set to perform this operation - HOWEVER, you should check that your OS supports this function BEFORE calling it, as Atari GEM as of TOS 2.05 supports it, whilst GEM/3 (and hence MagiC) does not.

---

short wind_getdcolor(short handle, short gadget, short *color)

"wind_getdcolor" retrieves the default colour word for the given window gadget.

DO NOT USE "wind_get" TO ATTEMPT TO GET THIS VALUE.

"wind_get" will not retrieve this information, as the extra code to detect this particular case would slow down ALL calls to wind_get. Note that MagiC does support this function.

In addition, you should check that your OS supports this function BEFORE calling it.

---

short wind_setdcolor(short handle, short gadget, short color)

"wind_setdcolor" sets the default colour word of the given window gadget.

N.B. You *MAY* use wind_set to perform this operation - HOWEVER, you should check that your OS supports this function BEFORE calling it.

---

short wind_settitle(short handle, const char *title)

"wind_settitle" sets the window title of a given window.

---

short wind_setinfo(short handle, const char *info)

"wind_setinfo" sets the window information line of a given window.

---

short wind_settoolbar(short handle, OBJECT *toolbar)

"wind_settoolbar" sets the window toolbar of a given window. Note that not all OSs on the ST support toolbars, which (unfortunately) makes this

function really quite useless - if you intend to have a toolbar then you must include code in your application anyway to handle it under most OSs.

```
short wind_getgrect(short handle, short which, GRECT *therect)
short wind_setgrect(short handle, short which, const GRECT *therect)
```

These two functions are versions of wind_get and wind_set which take "GRECT" structures rather than "short"s. The advantage of this is that it eliminates all the annoying "myrect.g_x, myrect.g_y..." sequences from your programs.

Rectangle Functions

The supported rectangle functions are:

```
void rc_constrain(const GRECT *, GRECT *)
```
constrain one rectangle within another

```
void rc_copy(const GRECT *, GRECT *)
```
copy one GRECT into another

```
int rc_equal(const GRECT *, const GRECT *)
```
test for equality of two GRECTs

```
int rc_inside(int x, int y, const GRECT *)
```
test if a point is within a GRECT

```
int rc_intersect(const GRECT *, GRECT *)
```
test if two GRECTs intersect (and if so, give intersection coordinates)

```
void rc_union(const GRECT *, GRECT *)
```
compute the union of two GRECTs

Since they are fairly standard, I won't go into great detail about them.

MagiC Functions

All the functions provided by the WDIALOG extension program (which I have supplied with the library) and integrated with MagiC 4 are supported in the AES library.

All the MagiC constants and GEMDOS system calls are also implemented, along with all necessary types.

For documentation on the calls, refer to the archive MAGX_DOKU.TOS, which can be found in various places around the world. It is in German (and quite hard to understand for non-native German speakers, and non-German speakers such as myself) - however, it does provide reasonable explainations of most of the new calls.

VDI Functions
==========

All the extensions provided by NVDI are supported by the VDI library. The only unsupported group of VDI functions I know of are the camera escape functions - mainly as a result of the fact that two of my sources of information (both equally trustworthy) differ completely as to the names, meanings and parameters of most of the calls.

In a previous incarnation, this library had several VDI extensions; however, I lost the source for them (which is a shame, as some of them were quite useful). Aside from the extensions, there were some useful aliases - e.g. v_box/v_fbox (implemented using v_pline and v_bar, and to complement v_rbox/v_rfbox). These may be added at a future date.

The VDI has a few extra structures defined; the SPEEDOTRANSFORMATION structure is used in Speedo font headers to describe the transformation parameters to apply to a particular font to obtain superscript, subscript, etc... the SPEEDOHEADER structure is a Speedo font header structure.

The two inline functions cstr2intin and intin2cstr convert between VDI 16-bit ASCII strings (in the intin array), and c 8-bit ASCII strings.

There is more than one binding for some of the text functions, due to the fact that you may want fix31 values, or older FSM style values; equally, you may be using eight or sixteen bit characters externally.

GEMDOS Functions
==========

Everything up to (and including) MiNT 1.12 is supported. This includes MagiC up to (and including) 4, and all TOS versions.

DO NOT INCLUDE <osbind.h>.

Include <gemdos.h> to access gemdos functions. This is because the large number of GEMDOS functions has swelled the size of the header file to gargantuan proportions (partially assisted by the fact that I have not eliminated duplicate __asm__ volatiles).

XBIOS Functions
==========

Everything including the Falcon030 DSP and sound subsystem calls are implemented. I am a little dubious about some of the DSP calls, as my reference information seems slightly uncertain about the call numbers (they're different depending on where I look). However, having cross-referenced this with another document, I'm fairly sure they should work.

BIOS Functions
==========

Again, everything is implemented.

Note that Rwabs() is only available in the long (AHDI 3.00 and later)
variety. This shouldn't really cause problems, as you should really use
the long form or alternatively XHDI to access hard disks.

--- TEXT FILE ENDS ---

Hope this is of some interest...

Regards,

D. Hampton.

D. J. Hampton - dhampton@tcp.co.uk

2291. Q: What HDs are handeled by TOS 1.4 ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-07 00:00:00 UTC
From: Andreas Bunten <andreasb@pz-oekosys.uni-kiel.d400.de>
Message-ID: <31DFFB3A.15FB@pz-oekosys.uni-kiel.d400.de>
Source record: 20976
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Hi all !

I want to get a new HD instead of my old Seagate ST296N.
What HDs would work properly with my TOS / Atari ?
It's a Mega 2 with TOS 1.4. That means I got at least
Big GEM partitions and I can make single volumes bigger
then 16 MB ... but who big can I make them ?

I would like to buy a Quantum Trailblazer (500 Megs or so
and faster the the bus of my ST ;) ... has anybody
any expiriences with that ?

Any hint is highly welcomed - please answer by PM
Thanx,

Andreas

2292. Re: scsi/falcon help

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-07 00:00:00 UTC
From: Andreas.Rosenberg@t-online.de
Message-ID: <4roi0e$ldl@news00.btx.dtag.de>
Source record: 20977

Hi Neil,

I'm sorry to tell you that there is no easy way to add an internal SCSI hard drive to you Falcon. The SCSI port is only external. But you can easily put an 2,5" IDE drive into you Falcon. Toshiba and IBM offer reliable 2,5" drives. I recently saw an offer for an 500MB IBM drive for less than $200.

bye

2293. Re: scsi/falcon help

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-08 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <31E0B738.38C7@bruker.de>
Source record: 20978

Neil Newman wrote:

> I'm about to get an internal scsi2 hard drive for my Falcon, can
> someone tell me what brands are software/hardware compatable and most
> reliable.

You can use any drive you want. There are no SCSI-2 drives the Falcon
cannot handle. Note that you will need a hard disk driver that supports
initiator identification (CBHD, HuSHI, HDDRIVER) if you connect a
Quantum Fireball drive. Drivers without this feature won't recognize this
drive. And TOS itself won't recognize these drives, i. e. you cannot boot
from them. There's nothing else you have to care about.

--
****
* Uwe Seimet | I really hate this damned machine, *
* | I wish that they would sell it. *
* Internet: us@bruker.de | It never does that what I mean *
* MausNet: Uwe Seimet @ KA2 | but only what I tell it. *
* WWW: http://acp5.chemie.uni-kl.de/seimet/index.html *
****

2294. Re: read TOS floppy on DOS machine ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-08 00:00:00 UTC
From: patrick@onestep.co.uk
Message-ID: <4rqqvn$6nn@pub.news.uk.psi.net>
Source record: 20979

On 06/22/96, Gints wrote:
>In article <31cb0c3e25207c32@sn.no>, hallvart@sn.no (Hallvard
Tangeraas)
>writes:
>|> Gints (gints@prophet.esd.sgi.com) wrote:
>|>
>|> >Anyone know of an IBM PC utility that will read Atari TOS disks
>|> >or convert them to DOS? Please direct reply to my email.
>|> Why not use MSDOS formatted disks with your ST? That way they'll
be
>|> compatible with both systems.
>
>The 10-yeard old external floppy drive on my Atari ST now refuses to
>read floppies.
>
>

Replacing floppies on elderly Ataris

(a) Try to buy one from Atari Corp! They're having a run of clearout sales at the moment. Try finding details on the web; as I recall, items for sale included SC1224s and external floppies.

(b) The mechanisms are effectively standard double-sided double-density 3.5" mechanisms; replacing the dud mechanism with a new one (if you can find one; about $25 maybe?) should be a matter of opening the case, undoing the mounting the screws and freeing the connector, power lead, etc, then reassembling with the new mechanism.

BUT:
(1) The problem may not be the mechanism - it could be a blown chip on the ST's motherboard; or a loose connector, or ...

(2) Atari originally used mechanisms with a custom-made large eject button. You may need to use a craft knife to hack away a lot of the case to get your new, standard, small button mechanism to fit. Make sure you remove ALL the plastic swarf that will result.

(3) This is only applicable to twin floppy systems, but particularly those where mechanisms have been replaced, and ESPECIALLY those where the original internal floppy was a single-sided mechanism. Atari made a balls of the drive interface; one of your floppies, preferably the internal one, needs to have a 1K step-up resistor removed from its embedded controller. Since I can't remember offhand on which track (29 or 31, l *think*) leading back from the connector interface it is on,

it's probably not a good idea to get your soldering irons out just yet...

--
Patrick Middleton
OneStep Solutions plc
351 London Road Phone: +44 (0)1702 551010/426400
Hadleigh Fax: +44 (0)1702 551515
Essex. SS7 2BT Email: patrick@OneStep.co.uk
England (NeXTmail, MIME welcome)

2295. HDDriver & PAK030 & ICD

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-08 00:00:00 UTC
From: Frank Borrmann <fbo@cgtec-mainz.de>
Message-ID: <31E10494.79E3@cgtec-mainz.de>
Source record: 20980

Hallo together.

Has somebody made some experiences in installing the new HDdriver from Uwe =

Seimet together with an ICD Advantage Plus and PAK030-III? My system is bas=
ed =

on an KAOS-TOS 1.4.2 which is a spezial german version of TOS 1.04. KAOS wo=
rks =

fine with the PAK so I don=B4t have to burn some PROMs. It can run on an 68=
040 =

as well.

I tried to install the driver but nothing worked. I got a new release from =
Uwe =

but I want to check out, if there are some hardware problems.

Responses from users with PAK & ICD & HDDriver are wellcome even if they =

cannot help me. I just want to find out, if my special system is supported =
in =

any way.

Thanks for advance.
Frank
=3D-=3D-=3D-=3D-=3D-=3D-=3D-=3D-=3D-=3D-=3D-=3D-=3D-=3D-=3D-=3D-=3D-=3D-=3D=
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Frank Borrmann, Dipl.Inf (FH) | email: Frank.Borrmann@cgtec-mainz.de
| phone: +49 6131 95951-0
CGTec GmbH | fax: +49 6131 95951-11
z. Hd. Frank Borrmann | __ __ ____
Robert-Koch-Str. 37 | / / / _ _
55129 Mainz, Germany | / / _ / /_ /
=3D-=3D-=3D-=3D-=3D-=3D-=3D-=3D-=3D-=3D-=3D-=3D-=3D-=3D-=3D-=3D-=3D-=3D-=3D=
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2296. Ethernet for ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-08 00:00:00 UTC
From: Frank Borrmann <fbo@cgtec-mainz.de>
Message-ID: <31E101D9.407@cgtec-mainz.de>
Source record: 20981

```
Colin Bernau wrote:
> In article <Du1LI3.7Bx@novice.uwaterloo.ca>
> atwareck@novice.uwaterloo.ca (Art Twarecki) said:-
> [snap]
>
> Me, too, please!!

Me, too, please :-))
--
=-=-=-
```

2297. Re: Wanted: Harddisc-Driver

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-08 00:00:00 UTC
From: Claus Brod <claus_brod@bbn.hp.com>
Message-ID: <31E13487.15C8@bbn.hp.com>
Source record: 20982

Marco Koch wrote:
>
> I have got some problems in finding a harddisc-driver for my Atari
> ST1040. Recently, I got a elder harddisc, but (unfortunately) I deleted
> the hole disc (also the harddisc-driver). If you have one, please e-mail
> me. Greetings from Mathew

You might want to check out the CBHD hard disk driver. See

http://www.geocities.com/SiliconValley/3366/atari.html

for some links and information.

--claus_brod@bbn.hp.com---
Claus Brod, MDD, HP Have you hugged your manager today?
--http://www.geocities.com/SiliconValley/3366 ---#include <disclaimer>--
Explicit permission required for distribution in Microsoft Network.

2298. how to uncompress "lzh" ftp files ??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-08 00:00:00 UTC
From: stoute@luna.nl
Message-ID: <stoute-1007952158090001@18-pstn.rotterdam.luna.net>
Source record: 20983

Hi,

I've downloaded some files with "lzh" extensions from Atari ftp sites. However I was not able to find a way to uncompress these files. Can someone please let me know which program to use for this. If someone would be willing to send me the program as an e-mail attachment I would be very grateful.

(please e-mail me as I don't watch this newsgroup often)

Thanks already !!

Bob Stoute
the Netherlands

Bob Stoute
Rotterdam
the Netherlands

2299. Re: Ethernet for ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-08 00:00:00 UTC
From: des102@unix.york.ac.uk
Message-ID: <4rrp4e$ej6@netty.york.ac.uk>
Source record: 20984

I've just had a reply from Bernd regarding this network adaptor.
Unfortunately his email link is very restricted and is therefore sending
copies by snail-mail. As soon as I receive my copy I'll put it on the web
and let people know where it is.
Hope this helps
Dave

--

2300. Re: how to uncompress "lzh" ftp files ??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-08 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31E1825B.1EB9@ccm.jf.intel.com>
Source record: 20985

Bob Stoute wrote:
>
> Hi,
>
> I've downloaded some files with "lzh" extensions from Atari ftp sites.
> However I was not able to find a way to uncompress these files. Can
> someone please let me know which program to use for this. If someone would
> be willing to send me the program as an e-mail attachment I would be very
> grateful.
>
> (please e-mail me as I don't watch this newsgroup often)

Bob, I feel sure someone will email your reply - but my feeling is that, if it's important enough to you to ask the question here, it should be important enough to you to check back here every day or so for a reply. For anyone else - I recommend Roger Burrows' LHA.TTP in conjunction with ARCshell or one of the other archiver shells. I'd send it to Bob, but I'm at work ATM and don't happen to have my usual large supply of Atari archives.

Another point - many servers fail to properly recognize the .lzh extension as a binary file type, so you may have to alert your sysadmin to modify the server's configuration; it does no good to ftp a file in binary mode if your server strips it to ASCII anyway.

--
See us at http://www.3rdplanet.com/~starship
+---+
| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
+---+

2301. Re: MegaSTE LAN

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-08 00:00:00 UTC
From: tjhukkan@cc.helsinki.fi
Message-ID: <4rqp7u$q79@kruuna.helsinki.fi>
Source record: 20986

In article <4rck0s$rkp@yarrow.wt.com.au>,
Rick Schokman <schokman@earwax.pd.uwa.edu.au> wrote:

>I've got a MegaSTE w/ 4M RAM (purchased second hand) with no manuals. Can
>anybody point me to info (or provide info) about the LAN port on this beastie?
>I'm especially interested in networking with the 486DX sharing the same room.
>All help gratefully accepted. :)

I don't really know about the pc side.. But last weekend I configured
hsmodem, and proved that the LAN port really does work on the Falcon.
(I had never seen it work, or heard of anyone who actually had used
it). Anyway, the other machine was running Connect, and the other had
MiNT. As I had proved that it worked, we tried file transfer with
Connect on both ends. 57600 worked fine, higher speeds didn't.
The other machine didn't have MiNT at all, so we couldn't try
connecting with SLIP or anything..
I see no reason why it shouldn't work on the MegaSTE, but AFAIK, you
can only use the serial2 port or the LAN port at one time. Not both.
--
Teemu Hukkanen - tjhukkan@cc.helsinki.fi
No!

2302. Re: Q: User port for Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-09 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <552158669.77902.12.starship@3rdplanet.com>
Source record: 20842

stuart@tundra.demon.co.uk barked in comp.sys.atari.st.tech on 08 Jul 96:

s> Can anyone help me out with information on a user port?
s>
s> I saw an article in the news section of (I think) Atari ST Format
s> several months ago for such a device.
s>
s> If anyone remembers which issue it was or the name, address and phone
s> number of the company concerned I'd be grateful.
s>
s> Or if anyone has a port they want to sell or plans to make your own
s> i'd like to know..

Stuart, I work in the network lab at Intel, and I have no idea what a "user port" is. Care to explain?

--
Visit us at http://www.3rdplanet.com/~starship
+-----------------------------------+--------------------------+
Supporting Atari users worldwide	51:205/311.0@atarinet.ftn
Internet, Atarinet, and Net ST	90:304/6.0@nest.ftn
STarship & Quark's Holosuites	+1-503-244-2870
+-----------------------------------+--------------------------+

2303. Re: Q: User port for Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-09 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.PMDF.3.91.960709134146.4009B-100000@acs2.byu.edu>
Source record: 20843

On Tue, 9 Jul 1996, Rich Tietjens wrote:

> stuart@tundra.demon.co.uk barked in comp.sys.atari.st.tech on 08 Jul 96:
>
> s> Can anyone help me out with information on a user port?
> s> Or if anyone has a port they want to sell or plans to make your own
> s> i'd like to know..
>
> Stuart, I work in the network lab at Intel, and I have no idea what a "user
^^^^^^^^^^^^^^^^^^^^
> port" is. Care to explaiin?

Hmm! interesting... cough, cough; it seems that the BE computer
platform jargon is spreading over here; if so , it's something so fun,
something like an interfase you can play with, analog of course, and very
intriguing. -Greetings!; ZZZzzzzz -F.

2304. How can I test if my monitor is a SVGA

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-09 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.PMDF.3.91.960709185054.3294A-100000@acs2.byu.edu>
Source record: 20844

using my Atari Falcon? I don't have additional graphics card.
I'm in the selling business.

Thanks in advance!! -F.

```
||| ------------------------------------------------------------ |||
/ | \ Synthetic Music, Synthetic friendships, Synthetic commanders / | \
------------------------------------------------------------
Falcon 030 - July 1996
```

2305. Re: What HDs handeled by TOS 1.4 ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-09 00:00:00 UTC
From: Bernd_Mueller@mausdu3.gun.de
Message-ID: <199607092317.a24422@du3.maus.de>
Source record: 20845

Kommentar zu 31DFFB3A.15FB@pz-oekosys.uni-kiel.d400.de in der Gruppe
comp.sys.atari.st.tech

>I want to get a new HD instead of my old Seagate ST296N.
>What HDs would work properly with my TOS / Atari ?
>It's a Mega 2 with TOS 1.4. That means I got at least
>Big GEM partitions and I can make single volumes bigger
>then 16 MB ... but who big can I make them ?

>I would like to buy a Quantum Trailblazer (500 Megs or so
>and faster the the bus of my ST ;) ... has anybody
>any expiriences with that ?

Moin,

Hab ich dich richtig verstanden, du willst in deinem Mega ST eine Trailblazer
von Quantum da einbauen? Lass es! Ich hab da von einigen gehï¿½rt die nur
Probleme damit hatten. (Frag mich aber bitte nicht welche. Is zu lang her)

Was fï¿½r'n Anschluss hast du in deinem Rechner? IDE oder SCSI? Bei IDE kann
ich dir die SAMSUNG SHD-30560A empfehlen, die lï¿½uft bei mir seit ï¿½ber zwei
Jahren Fehlerfrei (Und ich geh damit nicht grade vorsichtig um) mit
Hushi/SCSI-Tools. Grï¿½ï¿½e 560 Mbyte und 3.5 Zoll Grï¿½ï¿½e.

Groï¿½e Partitionen (> 16 Mbyte) sind damit auch kein problem, bei mir lï¿½ufts
mit ner Grï¿½ï¿½e von 69 Mybte.

man schreibt sich
/ Bernd /

2306. Re: scsi/falcon help

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-09 00:00:00 UTC
From: Bernd_Mueller@mausdu3.gun.de
Message-ID: <199607092329.a24421@du3.maus.de>
Source record: 20846

Hallochen,

>Note that you will need a hard disk driver that supports initiator
>identification (CBHD, HuSHI, /HDDRIVER/) if you connect a Quantum Fireball
>drive.

War klar... ;->>>

man schreibt sich
/ Bernd /

2307. HELP VGA MONITOR CONNECTION

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-09 00:00:00 UTC
From: MMN@mm-croy.mottmac.com
Message-ID: <31e25aaa.23833206@NEWS.MOTTMAC.COM>
Source record: 20987

Does anyone know of a way to connect an IBM system55 vga monitor to a 1040ST? Since my PC ground to a halt (not economical to fix it!), all I am left with is my trusty atari. I have seen articles where people say they have an ST running up to medium res on a vga monitor, but have not seen any pin diagrams or extra components needed. I am good at electronic assembly, but do not understand the workings. Can anyone supply me with a diagram of how to connect the two?

Steve

SOB@mm-croy.mottmac.com

2308. HELP VGA MONITOR CONNECTION

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-09 00:00:00 UTC
From: MMN@mm-croy.mottmac.com
Message-ID: <31e25b5e.24013551@NEWS.MOTTMAC.COM>
Source record: 20988

Does anyone know of a way to connect an IBM system55 vga monitor to a 1040ST? Since my PC ground to a halt (not economical to fix it!), all I am left with is my trusty atari. I have seen articles where people say they have an ST running up to medium res on a vga monitor, but have not seen any pin diagrams or extra components needed. I am good at electronic assembly, but do not understand the workings. Can anyone supply me with a diagram of how to connect the two?

Steve

SOB@mm-croy.mottmac.com

2309. Re: how to uncompress "lzh" ftp files ??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-09 00:00:00 UTC
From: mvogel@coli.uni-sb.de
Message-ID: <4rti10$90s@coli-gate.coli.uni-sb.de>
Source record: 20989

Hi,

I had the same problem some time ago.
I'm sure, it is due to ascii download instead of binary download.
It often occurs with browsers like netscape etc. In my case, the
universitary proxy server categorically treated .lzh files as ascii;
my own configuration couldn't change that.

So, I suggest, you talk to your provider, or just use simple ftp (with
command "bin" for binary).

Good luck

Manfred

2310. Re: Ethernet for ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-09 00:00:00 UTC
From: b_roecke@informatik.uni-kl.de
Message-ID: <1996Jul9.160447@informatik.uni-kl.de>
Source record: 20990

In article <31E101D9.407@cgtec-mainz.de>, Frank Borrmann <fbo@cgtec-mainz.de> writes:
|> Colin Bernau wrote:
|> > In article <Du1LI3.7Bx@novice.uwaterloo.ca>
|> > atwareck@novice.uwaterloo.ca (Art Twarecki) said:-
|> > [snap]
|> >
|> > Me, too, please!!
|>
|> Me, too, please :-))

Is there any ftp archiev with this File.
If not, please send it me to.

Bernd Roeckelein

2311. Re: HELP on MultiSync Monitors for ST!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-09 00:00:00 UTC
From: Richard Lemay <lezard@cam.org>
Message-ID: <31E2822D.3BCC@cam.org>
Source record: 20991
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Benjamin Smith wrote:
>
> I have a bit of an Oddity. I have a switch box that hooks upto a
> MultiSync Monitor that does the Hertz Cycle Rates for both Color and
> MonoChrome Monitors on the Atari ST, and has a high enough Resolution
> to handle MonoChrome or Color. 640 x 400 Resolution. Unfortunately,
> this switch box only supports a standard 9 Pin Connector. I would
> appreciate feedback on which monitors will handle all this. A 14 inch
> would be nice, nothing less than a 13 inch screen. A list of Makes and
> Models Would also be nice! Please direct all replies through E-Mail to:
> bensmith@teleport.com
> --
> Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
> Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
> Reply to bensmith@teleport.com ***FREE*** Catalogs Available Through WebSite!
> http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Computers!!
Hi,
I am using an ACER 14" multiscanning color monitor, model#
7015. I made an adaptor from the atari to the 25 pins
connector of the monitor. I am currently using it on my Falcon
as a VGA monitor with a different connector. I can get all
resolutions. Great thing if you can get one.

Richard Lemay.

2312. Re: Q: User port for Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-10 00:00:00 UTC
From: Stuart Richards <stuart@tundra.demon.co.uk>
Message-ID: <h6Xp6HAKvu4xEw7u@tundra.demon.co.uk>
Source record: 20847

In article <552158669.77902.12.starship@3rdplanet.com>, Rich Tietjens
<starship@3rdplanet.com> writes
>stuart@tundra.demon.co.uk barked in comp.sys.atari.st.tech on 08 Jul 96:
>
> s> Can anyone help me out with information on a user port?
> s>
> s> I saw an article in the news section of (I think) Atari ST Format
> s> several months ago for such a device.
> s>
> s> If anyone remembers which issue it was or the name, address and phone
> s> number of the company concerned I'd be grateful.
> s>
> s> Or if anyone has a port they want to sell or plans to make your own
> s> i'd like to know..
>
>Stuart, I work in the network lab at Intel, and I have no idea what a "user
>port" is. Care to explain?

Typically it's a port on the computer that the user can make use of for
his/her own ideas. I suppose you would call it an input/output board.

I'm looking for quite a simple device that will drive relays, and accept
on/off inputs. (no A to D or D to A converters needed)

--
Stuart Richards

2313. test ignore !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-10 00:00:00 UTC
From: Brond <mcenroeb@syntegra.bt.co.uk>
Message-ID: <9607100702.AA17934@syntegra.bt.co.uk>
Source record: 20848

test ignore !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
mcenroeb@syntegra.bt.co.uk (work)
b.s.mcenroe@net4ls.boat.bt.com (work)

2314. 1.4m Floppy

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-10 00:00:00 UTC
From: Lucas Piskunowicz <lpiskuno@mustang.uwo.ca>
Message-ID: <31E3728A.7A2F@mustang.uwo.ca>
Source record: 20849

hi

Does any one knows how to connect 1.4 floppy to 1024ST?

Lucas
lpiskuno@mustang.uwo.ca

2315. Re: how to uncompress "lzh" ftp files ??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-10 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <31e3c5163b2924c0@sn.no>
Source record: 20850

Hi Bob,

On Mon 08-07-96 19:48 you wrote:

>Hi,
>
>I've downloaded some files with "lzh" extensions from Atari ftp sites.
>However I was not able to find a way to uncompress these files. Can
>someone please let me know which program to use for this. If someone would
>be willing to send me the program as an e-mail attachment I would be very
>grateful.

Use "Lharc 3.10"- a nice little GEM program. Download it from:

ftp://ftp.sn.no/user/hallvart/atari/lharc310.zip (168 Kbytes)

Good luck!

Hallvard
--
_/_/_/

2316. Falcon Clock Modification

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-10 00:00:00 UTC
From: Richard Lemay <lezard@cam.org>
Message-ID: <31E3E169.6F4B@cam.org>
Source record: 20851

Hi everybody!

I have to do the clock modification on my Falcon since it is unuseable (I'm still trying to run Cubase audio). The computer is disassembled and I am just waiting for information on doing that modification. I had the computer for over 1 month and it is useless for me if I can't get the information on the mod.
I got some docs in german and some picture files but I am still puzzled about what exactly needs to be done and wich parts I need to get and IF I can do it on my specific version of Falcon 030.
If anybody could help me in any way I would greatly appreciate; I used an ST for over 5 years now and really enjoyed it but I am wondering if I made the right decision by sticking to it and upgrade to the Falcon since I only got problems with it!

Please, if you could help me, if you did that mod yourself, if you have heard of it (I need all the possible info) let me know.

Richard Lemay

2317. Come get my old Falcon source code, now PD.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-10 00:00:00 UTC
From: Timothy Miller <millert@csee.usf.edu>
Message-ID: <Pine.GSO.3.93.960710142845.17484B-100000@grad>
Source record: 20852
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

A few months ago, I jumped platform from Atari to PC, but I had a lot of software that I had developed for the Atari that I didn't want to go to waste. So, I have archived it, and it is available at the following address:

http://www.csee.usf.edu/~millert/computers.html

Timothy Miller, millert@grad.csee.usf.edu Theoretical Linguistics
http://www.csee.usf.edu/~millert Music Theory, Computer Engineering
---
Cunning linguists are very skilled with their tongues.

2318. Re: 1.4m Floppy

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-10 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <31e414503f077da1@sn.no>
Source record: 20853

On Wed 10-07-96 02:06, Lucas Piskunowicz (lpiskuno@mustang.uwo.ca) wrote:

> Does any one knows how to connect 1.4 floppy to 1024ST?

Check this out:

ftp://ftp.sn.no/user/hallvart/atari/info/sony_144.zip (22 Kbytes)

Hallvard
--
_/_/_/

2319. Re: test ignore !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-10 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <31e414523f078852@sn.no>
Source record: 20854

```
On Wed 10-07-96 07:58, Brond (mcenroeb@syntegra.bt.co.uk) wrote:

>test ignore !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
>mcenroeb@syntegra.bt.co.uk (work)
>b.s.mcenroe@net4ls.boat.bt.com (work)

It's hard to ignore when you don't use the appropriate "test" newsgroups
for these kind of things.... ;-)

Hallvard
--
_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/
Greetings from Norway! -Land of the fjords and midnight sun

URL hyperlink-launchpad: <http://www.sn.no/~hallvart/>
```

2320. Re: How can I test if my monitor is a SVGA

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-10 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <552247756.205562.7.starship@3rdplanet.com>
Source record: 20855

fpinto@cougarnet.byu.edu barked in comp.sys.atari.st.tech on 10 Jul 96:

f> using my Atari Falcon? I don't have additional graphics card.
f> I'm in the selling business.

VGA is 640x480x16 colors. Any monitor that can do more than 640x480 or more
than 16 colors is, technically, SVGA (or better). QED.

--
Visit us at http://www.3rdplanet.com/~starship
+-----------------------------------+--------------------------+
Supporting Atari users worldwide	51:205/311.0@atarinet.ftn
Internet, Atarinet, and Net ST	90:304/6.0@nest.ftn
STarship & Quark's Holosuites	+1-503-244-2870
+-----------------------------------+--------------------------+

2321. Lynx works, CAB doesn't under MintNet

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-10 00:00:00 UTC
From: thopman@uoguelph.ca
Message-ID: <4s150n$6p@ccshst05.uoguelph.ca>
Source record: 20856

I've posted on thsi previously, but haven't been able to solve my problem. I'm using AES 4.1 with MintNet, and CAB refuses to load non-local pages. An error -34 results (path not found), and a blank page appears. I'm almost completely certain it's not my MintNet setup, since Lynx works perfectly. CAB works fine for local pages, so I don't think my setting up of CAB is the problem. It seems to me that either the Cab-for-MintNet overlay isn't communicating with the PPP interface, or CAB and the overlay aren't talking. Help!

THeo

2322. Re: Q: User port for Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-10 00:00:00 UTC
From: thopman@uoguelph.ca
Message-ID: <4s15b6$6p@ccshst05.uoguelph.ca>
Source record: 20857

Stuart Richards (stuart@tundra.demon.co.uk) wrote:

: Typically it's a port on the computer that the user can make use of for
: his/her own ideas. I suppose you would call it an input/output board.

: I'm looking for quite a simple device that will drive relays, and accept
: on/off inputs. (no A to D or D to A converters needed)

I recall seeing a review or two of such boards in Atari ST User a few years back. I believe they hooked up to the cartridge port. I suppose you could try advertising for one second-hand. Or, depending on how handy you are with electronics, try building something yourself. The cartridge port would be a bit tricky for me, but the parallel port is much simpler, and should work fine for what you want to do. You'll likely have to write your own control program, but if you know the appropriate memory locations to control the parallel port, it shouldn't be that difficult. You could use the control lines on the port for input, or maybe even the joystick ports.

THeo

2323. HDDriver & PAK030 & ICD

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-10 00:00:00 UTC
From: bertil.jagard@straight.ct.se
Message-ID: <ftn_2.203.221$fidonet.org_bd7b5c29_Bertil.Jagard@straight.ct.se>
Source record: 20858

In a message <08 Jul 96 11:52:36>, *Frank Borrmann* Writes:

FB> Responses from users with PAK & ICD & HDDriver are wellcome even if
FB> they cannot help me. I just want to find out, if my special system is
FB> supported in any way.

My BBS is running on PAK/3 + AdSCSI+ and HDdriver v5.0 without any problems at
all.

Regards Bertil Jagard..

```
================================================================
= E-Mail: bertil.jagard@straight.ct.se STraight BBS, Sweden =
= Phone: +46-(0)31-3363973. FidoNet 2:203/221, NeST 90:1101/104 =
================================================================
```

2324. Re: Ethernet for ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-10 00:00:00 UTC
From: Bernd_Mueller@mausdu3.gun.de
Message-ID: <199607100006.a24444@du3.maus.de>
Source record: 20859

Hi,

>I've just had a reply from Bernd regarding this network adaptor.
>Unfortunately his email link is very restricted and is therefore sending
>copies by snail-mail. As soon as I receive my copy I'll put it on the web
>and let people know where it is.

That's a great Idea! But tell me which version you want. I've two version
the first ist ethernet.tar.gz or ethernet.zip

write you soon
/ Bernd /

2325. Re: HDDriver & PAK030 & ICD

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-11 00:00:00 UTC
From: SSweet@mettav.demon.co.uk
Message-ID: <16043_SSweet@mettav.demon.co.uk>
Source record: 20860

FROM: SSweet@mettav.demon.co.uk
SUBJ: HDDriver & PAK030 & ICD

f> Has somebody made some experiences in installing the new HDdriver from
f> Uwe Seimet together with an ICD Advantage Plus and PAK030-III? My
f> system is based on an KAOS-TOS 1.4.2 which is a spezial german version
f> of TOS 1.04. KAOS works fine with the PAK so I dont have to burn some
f> PROMs. It can run on an 68040 as well.
f>
f> I tried to install the driver but nothing worked. I got a new release
f> from Uwe but I want to check out, if there are some hardware problems.
f>
f> Responses from users with PAK & ICD & HDDriver are wellcome even if
f> they cannot help me. I just want to find out, if my special system is
f> supported in any way.

Yo!, Frank Dude,

I'm smoking a PAK'd Mega STE 4+4 TOS 3.06 @32 Mhz, every version of HD-driver
up to the last version 4 (4.61) worked OK with my machine, but the new
version 5.01 has been sent back to the suppliers for testing as it hangs on
my machine.

Everything else ive ever tried with the exeption of ProData from Arnor has
been %100 compatible.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

2326. Re: How can I test if my monitor is a SVGA

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-11 00:00:00 UTC
From: gustavo@dent.uchicago.edu
Message-ID: <DuD2H7.EnF@midway.uchicago.edu>
Source record: 20861

In article <552247756.205562.7.starship@3rdplanet.com>,
Rich Tietjens <starship@3rdplanet.com> wrote:

>VGA is 640x480x16 colors. Any monitor that can do more than 640x480 or more
>than 16 colors is, technically, SVGA (or better). QED.
>

I'm confused. I can do better than that with overscan on my trusty old
SC1224. Maybe I'm wrong, but my understanding was that on standard VGA
monitor a stock Falcon could display 640 x 480 in TrueColor (>32 K
colors), and with Screenblaster, even higher resolutions were possible
in > 16 colors. Would you care to enlighten us?

Gustavo

2327. Re: How can I test if my monitor is a SVGA

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-11 00:00:00 UTC
From: miqco@sci.fi
Message-ID: <31e5017616943a0@sci.fi>
Source record: 20862

Gustavo Comezana (gustavo@dent.uchicago.edu) wrote:

>In article <552247756.205562.7.starship@3rdplanet.com>,
>Rich Tietjens <starship@3rdplanet.com> wrote:
>
>>VGA is 640x480x16 colors. Any monitor that can do more than 640x480 or more
>>than 16 colors is, technically, SVGA (or better). QED.
>>
>
>I'm confused. I can do better than that with overscan on my trusty old
>SC1224. Maybe I'm wrong, but my understanding was that on standard VGA
>monitor a stock Falcon could display 640 x 480 in TrueColor (>32 K
>colors), and with Screenblaster, even higher resolutions were possible
>in > 16 colors. Would you care to enlighten us?
>
>
> Gustavo

I think that colors are not depending on Your monitor,
(if it is not monochrome, of course)but machine and
VideoRam You have. Screen update rates and that kind
of stuff depending too of Your machine.

VGA is 640x480 And Colors depending on Your machine:
(Falcon 2/4/16/65k(TC) or PC 16(256k VRAM)/256(512k)...16,7M(1MB))
SVGA 800x600 And Colors You have are depending of machine:
(Falcon with screenblaster(??)... or PC 16(256k VRAM)...16,7M(2MB))
SVGA 1024x768 And Colors are depending of Your machine...

--
\ /
,-- \,O,/
(Snail Mail: Veikko Vanamo, Lahtomaenkatu 3 B 38,)^(
) 33580 Tampere, Finland (v)
(InterNet E-Mail: miqco@sci.fi \|/
'---'-

2328. Re: How can I test if my monitor is a SVGA

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-11 00:00:00 UTC
From: comezana@math.psu.edu
Message-ID: <4s2skq$mla@dodgson.math.psu.edu>
Source record: 20863

In article <31e5017616943a0@sci.fi>, Veikko Vanamo <miqco@sci.fi> wrote:
>
> I think that colors are not depending on Your monitor,
> (if it is not monochrome, of course)but machine and
> VideoRam You have. Screen update rates and that kind
> of stuff depending too of Your machine.
>
> VGA is 640x480 And Colors depending on Your machine:
> (Falcon 2/4/16/65k(TC) or PC 16(256k VRAM)/256(512k)...16,7M(1MB))
> SVGA 800x600 And Colors You have are depending of machine:
> (Falcon with screenblaster(??)... or PC 16(256k VRAM)...16,7M(2MB))
> SVGA 1024x768 And Colors are depending of Your machine...
>

Now this makes more sense....

Gustavo

2329. Re: Q: User port for Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-11 00:00:00 UTC
From: tapp@uvphys.phys.UVic.CA
Message-ID: <009A52B1.66B845F7@uvphys.phys.UVic.CA>
Source record: 20864

In article <836779544_OASIS_@tundra.demon.co.uk>, stuart@tundra.demon.co.uk
(Stuart Richards) writes:
>Can anyone help me out with information on a user port?
>
>I saw an article in the news section of (I think) Atari ST Format
>several months ago for such a device.
>
>If anyone remembers which issue it was or the name, address and phone
>number of the company concerned I'd be grateful.
>
>Or if anyone has a port they want to sell or plans to make your own
>i'd like to know..
>
>Thanks.
>
>__
>
>Cheers,
> Stu. (stuart@tundra.demon.co.uk)
>

We purchased IEEE-488 adapters for this purpose from Vivitro Systems
Inc., 1900 Fort St., Victoria, Canada V8R 1J8, telephone (604)595-9578.

Bob Tapp, University of Victoria
tapp@uvphys.phys.uvic.ca

2330. Proposal: alt.binaries.atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-11 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31E550DA.261E@ccm.jf.intel.com>
Source record: 20865
Cross-posted to:
alt.config,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.st.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

The proposed group would serve as a place to exchange small patches, release small shareware packages and updates to existing packages, post items that have been requested in one of the other comp.sys.atari.* newsgroups, and so forth. There has been some discussion of how to handle Atari binaries since the closing of
comp.sys.binaries.atari.moderated
and the general consensus in c.s.a.s has been that a dedicated newsgroup is needed; it is inappropriate to post large binaries (>16k) in any of the existing groups, and if this proposal is approved, it will then be possible for those users who do not wish to download binaries to simply not subscribe; at present, someone will post a binary from time to time and users who must pay for on-line time, and who do not want the binary, complain (quite reasonably so).

Comments welcome. Flames to dev/null, thanks.

--
See us at http://www.3rdplanet.com/~starship
+---+
| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
+---+

2331. Re: How can I test if my monitor is a SVGA

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-11 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31E54D0E.60AF@ccm.jf.intel.com>
Source record: 20866

Gustavo Comezana wrote:
>
> >VGA is 640x480x16 colors. Any monitor that can do more than 640x480 or more
> >than 16 colors is, technically, SVGA (or better). QED.
>
> I'm confused. I can do better than that with overscan on my trusty old
> SC1224. Maybe I'm wrong, but my understanding was that on standard VGA
> monitor a stock Falcon could display 640 x 480 in TrueColor (>32 K
> colors), and with Screenblaster, even higher resolutions were possible
> in > 16 colors. Would you care to enlighten us?

The IBM specification of VGA is 640x480x16; anything with higher resolution, or more colors, is by definition "Super" VGA, which is undefined but accepted to be more than VGA. It doesn't make any difference what your computer /says/ it's doing - if the screen display is better than 640x480x16, it's SVGA.

--
See us at http://www.3rdplanet.com/~starship
+---+
| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
+---+

2332. Re: Q: User port for Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-11 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31E54E2A.7BD0@ccm.jf.intel.com>
Source record: 20867

FPINTO wrote:
>
> On Tue, 9 Jul 1996, Rich Tietjens wrote:
>
> >
> > ... I work in the network lab at Intel,
> ^^^^^^^^^^^^^^^^^^^

It pays the rent. <G>

> > and I have no idea what a "user port" is. Care to explaiin?
>
> Hmm! interesting... cough, cough; it seems that the BE computer
> platform jargon is spreading over here; if so , it's something so fun,
> something like an interfase you can play with, analog of course, and very
> intriguing. -Greetings!; ZZZzzzzz -F.

That's about as close to a non-definition as I expect to see in this lifetime.
I have visited the BeBox home page (even use the BeBox screen shots from there
as my Win95 wallpaper at work, to the consternation of my fellow Intel co-workers),
but I still don't have a good grasp of what is meant /in technical terms/ by a "user port."
Frankly, it sounds like what we used to do with the paddle ports on the old Atari 800,
and sometimes with the joystick ports on the 800 series and the ST; a "kludge interface"
that will connect to darn near anything. I blew up many a good opto-isolator that way.

--
See us at http://www.3rdplanet.com/~starship
+---+
| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
+---+

2333. (2) How can I test if my monitor is an SVGA

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-11 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.PMDF.3.91.960711173701.29429A-100000@acs2.byu.edu>
Source record: 20868

It seems to me that the key is to find an industry definition,
besides IBM, that says : Well, this is an SVGA blah, blah.... I think you
can have an SVGA black and white right?, so it must be something in the
non interlaced RESOLUTION you can get. (sure you can go very high on an
SC1224 but it doesn't mean that you had an SVGA 10 years ago!)

Now; my question is: Do we have any piece of software to test
this? something that says: If you can see ..... you're watching to SVGA
resolution of.... I have screenblaster; and right now I'm using it over
the 640*480, but I don't think it means that I'm using an SVGA; otherwise
absolutely all the monitors (more than 30) I have connected here are SVGA,
I even had old, small, simple IBM VGA monitors taking advantage of the
higher resolutions offered by screenblaster, and in just a very few cases a
monitor refused to work in 1024*768 (interlaced) but this interlaced
thing is another history. (To confuse things even more the Sblaster
manual always referes to SVGA going up to 880*608)
^^^^
My computer seller says that VGA are 640*480 and SVGA 1024*768.
Colors depended in the card they're connected to.

So, if we have a piece of software that can do this, let me know. -F.

||| -- |||
/ | \ <<<<<<<<<<<<<<<<<<<< Where! where! >>>>>>>>>>>>>>>>>>>> / | \

FALCON 030 - USA - JULY 1996

2334. Re: Proposal: alt.binaries.atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-11 00:00:00 UTC
From: Tom Lamparty <lamparty@telerama.lm.com>
Message-ID: <Pine.BSD.3.91.960711220029.19482A-100000@ganesh.lm.com>
Source record: 20869
Cross-posted to:
alt.config,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.st.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

I believe that a alt.binaries.atari or alt.binaries.atari.st is badly
needed since our moderated binary group has lost it's moderator and been
expunged!

On Thu, 11 Jul 1996, Rich Tietjens wrote:

> The proposed group would serve as a place to exchange small patches, release small
> shareware packages and updates to existing packages, post items that have been requested
> in one of the other comp.sys.atari.* newsgroups, and so forth. There has been some
> discussion of how to handle Atari binaries since the closing of
comp.sys.binaries.atari.moderated
> and the general consensus in c.s.a.s has been that a dedicated newsgroup is needed; it is
> inappropriate to post large binaries (>16k) in any of the existing groups, and if this
> proposal is approved, it will then be possible for those users who do not wish to
download
> binaries to simply not subscribe; at present, someone will post a binary from time to
time
> and users who must pay for on-line time, and who do not want the binary, complain (quite
reasonably so).
>
> Comments welcome. Flames to dev/null, thanks.
>
> --
> See us at http://www.3rdplanet.com/~starship
> +---+
> | Opinions expressed herein are those of the writer and |
> | probably diametrically opposed to those of his employer. |
> +---+
>
>

Tom Lamparty lamparty@telerama.lm.com|Sysop NEOSTAG BBS (216)792-2580
4Meg 16Mhz 1040STe 325MHD 14.4K Modem|24hrs 14.4kbps V32 SupraFaxModem
Sec./Treas. NEOSTAG |PD/Shareware/Advice/Help
North East Ohio ST Atari Group |Support board for Dr. Bobware

2335. Re: How can I test if my monitor is a SVGA

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-11 00:00:00 UTC
From: mghembru@dictator.uwaterloo.ca
Message-ID: <DuE6AF.Ct0@novice.uwaterloo.ca>
Source record: 20870

In article <552247756.205562.7.starship@3rdplanet.com>,
Rich Tietjens <starship@3rdplanet.com> wrote:
>fpinto@cougarnet.byu.edu barked in comp.sys.atari.st.tech on 10 Jul 96:
>
> f> using my Atari Falcon? I don't have additional graphics card.
> f> I'm in the selling business.
>
>VGA is 640x480x16 colors. Any monitor that can do more than 640x480 or more
>than 16 colors is, technically, SVGA (or better). QED.

Sorry, proof by assertion (it's true because I say it is) doesn't work in
this case.

A monitor that will handle resolutions HIGHER than 640x480 is SVGA. VGA
defined several resolutions up to 640x480x16. However, that was ONLY because
the original VGA standard assumed 256K of video memory, and 640x480x256
requires 300K of video memory. If you drop this to 640x400, the requirements
are 250K, and 640x400x256 is indeed a standard VGA mode. A I saw this on a
friend's card w/ 256K - he could do 640x400x256, NOT 640x480x256.

Plain old VGA (and MCGA) define 320x200x256 as well. That's 256 colours and
NOT SVGA. The number of colours have NOTHING to do with VGA/SVGA. However,
because of the original 256K limitation, not all VGA modes could do 256
colours, leading to this confusion.

SVGA may include (to my knowledge) any of the following standard resolutions:
(but note that most SVGA implementations do not support the full set)
800x600
1024x768
1280x1024
1600x1200

Many older PC cards would only do the first two or three.

Mattias
--
Mattias Hembruch, University of Waterloo, Ontario, Canada.
BASc Computer Engineering
MASc Candidate in Parallel & Distributed Systems Group
mghembru@dictator.uwaterloo.ca http://www.pads.uwaterloo.ca/~mghembru

2336. Re: Proposal: alt.binaries.atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-12 00:00:00 UTC
From: "Kyle R. Hofmann" <rhofmann@crl.com>
Message-ID: <4s4i37$2m6@nntp.crl.com>
Source record: 20871
Cross-posted to:
alt.config,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.st.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

[Original article reformatted to fit into 78 columns for clarity]

In article <31E550DA.261E@ccm.jf.intel.com>, Rich Tietjens wrote:
: The proposed group would serve as a place to exchange small patches,
: release small shareware packages and updates to existing packages, post
: items that have been requested in one of the other comp.sys.atari.*
: newsgroups, and so forth. There has been some discussion of how to
: handle Atari binaries since the closing of
: comp.sys.binaries.atari.moderated and the general consensus in c.s.a.s
: has been that a dedicated newsgroup is needed; it is inappropriate to
: post large binaries (>16k) in any of the existing groups, and if this
: proposal is approved, it will then be possible for those users who do
: not wish to download binaries to simply not subscribe; at present,
: someone will post a binary from time to time and users who must pay for
: on-line time, and who do not want the binary, complain (quite reasonably
: so).

: Comments welcome. Flames to dev/null, thanks.

Is there a tag for this group? For example:

alt.binaries.atari Binaries for Atari computers

Also, is there an official charter? The first section at the top is
pretty good, how about something like this?

-----8<-----
This group is intended for the posting of binaries for Atari
computers. Examples of on topic posts include:

- Compressed files for the Atari of any type
- Patches to existing software for the Atari
- New, publically released software for the Atari
- Atari software requested by someone in another group

Examples of off topic posts include:

- Discussions or advocacy of Atari products
- Auctions or sales of Atari hardware or software
- Commercial software (WaReZ)
- MAKE.MONEY.FAST schemes and ECP/EMP

Again, this group is *NOT* intended for the posting of commercial
software. Commercial software may be posted ONLY if the current holder
of the copyright has agreed to allow public distribution of this software.

-----8<-----

How's that? Is it agreeable to everyone?

-Kyle R. Hofmann

2337. Re: Q: User port for Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-12 00:00:00 UTC
From: bjr@EbiCom.net
Message-ID: <4s51la$8sp@Einstein.ebicom.net>
Source record: 20872

Stuart Richards (stuart@tundra.demon.co.uk) wrote:
: In article <552158669.77902.12.starship@3rdplanet.com>, Rich Tietjens
: <starship@3rdplanet.com> writes
: >stuart@tundra.demon.co.uk barked in comp.sys.atari.st.tech on 08 Jul 96:
: >
: > s> Can anyone help me out with information on a user port?
: > s>
: > s> I saw an article in the news section of (I think) Atari ST Format
: > s> several months ago for such a device.
: > s>
: > s> If anyone remembers which issue it was or the name, address and phone
: > s> number of the company concerned I'd be grateful.
: > s>
: > s> Or if anyone has a port they want to sell or plans to make your own
: > s> i'd like to know..
: >
: >Stuart, I work in the network lab at Intel, and I have no idea what a "user
: >port" is. Care to explain?

: Typically it's a port on the computer that the user can make use of for
: his/her own ideas. I suppose you would call it an input/output board.

: I'm looking for quite a simple device that will drive relays, and accept
: on/off inputs. (no A to D or D to A converters needed)

It is possible to use the ROM port...in fact, there is already a A to D,
D to A cartridge in existance...Replay 16 does one channel at 32 bits...
I've yet to see specs on frequency response and rates, but it does
exist. I don't think it has an on off remote input...but it's easy
to use software to turn it on and off...I've not seen the software
that comes with Replay, but I'd imagine it allows you to use midi
to trigger when to start and end a sample...of course you can use
the ST's keyboard, and I'm almost certian it has the ability to
"listen" to the input and trigger itself on and off depending on the
presence of a signal. There is also an 8 bit version of this cartridge...
I think they call it REplay 4...and some other manufactuers have made
8 bit carts as well.

Other than the ROM port...you have to hack directly into appropriate
points on the mother board to build your own hardware. If you just
want to get at the CPU, it's not a very difficult task, but if you
plan to use other goodies on the mother board, like the MMU, sound chips,
DMA, or whatever, then it can get kinda hairy.

Brian

2338. Re: Proposal: alt.binaries.atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-12 00:00:00 UTC
From: Brian {Hamilton Kelly} <bhk@dsl.co.uk>
Message-ID: <837160264snz@dsl.co.uk>
Source record: 20873
Cross-posted to:
alt.config,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.st.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

In article <Pine.BSD.3.91.960711220029.19482A-100000@ganesh.lm.com>
lamparty@telerama.lm.com "Tom Lamparty" writes:

> I believe that a alt.binaries.atari or alt.binaries.atari.st is badly
> needed since our moderated binary group has lost it's moderator and been
> expunged!

I'm a little puzzled (not knowing *anything* about the organization of
the Atari groups, or indeed of the Atari itself): Rich's posting refers
to comp.sys.binaries.atari.moderated, yet that appears to have placed
binaries directly into a non-binary hierarchy. Was any such group ever
officially in existence (being Big-8, it would have had to pass a RFD/CFV
process)? I would have thought the most likely reason for the group to
have been, as Tom puts it, "expunged", is that David Lawrence has
conducted some Augean stable-cleaning. I can find *no* signs of any
comp.sys.binaries.* hierarchy, which is the way that I as a newsmaster
would like to see things remain!

According to my active list, there *is* a comp.binaries.atari.st, which
is indeed moderated. Was it perhaps this group that you and Rich meant?
If so, rather than creating a new group in the alt.* hierarchy (which
might take some time to achieve good propagation), why not simply appoint
another moderator, and start using the group again?

(I'd wanted to cc this response to Rich as well as Tom, but the latter
didn't retain the former's address in the attribution.)

> On Thu, 11 Jul 1996, Rich Tietjens wrote:
>
> > The proposed group would serve as a place to exchange small patches, release
> small
> > shareware packages and updates to existing packages, post items that have
> been requested
> > in one of the other comp.sys.atari.* newsgroups, and so forth. There has
> been some
> > discussion of how to handle Atari binaries since the closing of
> comp.sys.binaries.atari.moderated
> > and the general consensus in c.s.a.s has been that a dedicated newsgroup is
> needed; it is
> > inappropriate to post large binaries (>16k) in any of the existing groups,
> and if this
> > proposal is approved, it will then be possible for those users who do not
> wish to download
> > binaries to simply not subscribe; at present, someone will post a binary from

> time to time
> > and users who must pay for on-line time, and who do not want the binary,
> complain (quite reasonably so).

--
Brian {Hamilton Kelly} bhk@dsl.co.uk
Tony Blair's New Labour: The Windows'95 of Political Parties
(c/w Plug'n'Pray and a pretence of offering object-orientation)

2339. Re: Proposal: alt.binaries.atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-12 00:00:00 UTC
From: junior@yin.kuai.se
Message-ID: <4s522q$ed4@kaon.kuai.se>
Source record: 20874
Cross-posted to:
alt.config,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.st.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

Tom Lamparty (lamparty@telerama.lm.com) wrote:
: I believe that a alt.binaries.atari or alt.binaries.atari.st is badly
: needed since our moderated binary group has lost it's moderator and been
: expunged!

: Tom Lamparty lamparty@telerama.lm.com|Sysop NEOSTAG BBS (216)792-2580
: 4Meg 16Mhz 1040STe 325MHD 14.4K Modem|24hrs 14.4kbps V32 SupraFaxModem
: Sec./Treas. NEOSTAG |PD/Shareware/Advice/Help
: North East Ohio ST Atari Group |Support board for Dr. Bobware

YES! I second that
Junior@kuai,se

2340. Re: Proposal: alt.binaries.atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-12 00:00:00 UTC
From: clifton@southern.co.nz
Message-ID: <4s5fa6$780@orm.southern.co.nz>
Source record: 20875
Cross-posted to:
alt.config,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.st.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

Rich Tietjens (RichardX_Tietjens@ccm.jf.intel.com) wrote:
<SNIP>

MAKE IT!!!!!! :)

_ Julian Forsythe _
o( ) Christchurch, New Zealand ( )o
/ /\ Internet Email: clifton@southern.co.nz /\ \

Hey Santa, how much for your list of naughty girls?

In a nuclear war all men will be cremated equal
STOP NUCLEAR TESTING <<<>>> ARRETEZ LES TESTS NUCLAIRES

2341. Re: Proposal: alt.binaries.atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-12 00:00:00 UTC
From: Neil Jones-Rodway <neil@pool.informatik.rwth-aachen.de>
Message-ID: <Pine.HPP.3.93.960712144508.4833B-100000@clustrol.informatik.rwth-aachen.de>
Source record: 20876
Cross-posted to: alt.config,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.advocacy,comp.sys.atari.8bit

On Thu, 11 Jul 1996, Rich Tietjens wrote:
> The proposed group would serve as a place to exchange small patches,
> release small shareware packages and updates to existing packages, post
> items that have been requested in one of the other comp.sys.atari.*
> newsgroups, and so forth.....
[deletia]

I support the creation of an alt.binaries.atari newsgroup.

Neil.

Neil Jones-Rodway RWTH-Aachen
E-Mail: nj1@ukc.ac.uk
Web Pages: http://www-users.informatik.rwth-aachen.de/~neil/

2342. Re: Proposal: alt.binaries.atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-12 00:00:00 UTC
From: Peter Haworth <pmh@edison.ioppublishing.com>
Message-ID: <31E645B2.7CF2@edison.ioppublishing.com>
Source record: 20877
Cross-posted to:
alt.config,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.st.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

Brian Hamilton Kelly <bhk@dsl.co.uk> wrote:
: In article <Pine.BSD.3.91.960711220029.19482A-100000@ganesh.lm.com>
: lamparty@telerama.lm.com "Tom Lamparty" writes:
: > I believe that a alt.binaries.atari or alt.binaries.atari.st is
badly
: > needed since our moderated binary group has lost it's moderator and
been
: > expunged!
: According to my active list, there *is* a comp.binaries.atari.st,
which
: is indeed moderated. Was it perhaps this group that you and Rich
meant?
: If so, rather than creating a new group in the alt.* hierarchy (which
: might take some time to achieve good propagation), why not simply
appoint
: another moderator, and start using the group again?

comp.binaries.atari.st would be my choice too, especially as we already
get the comp hierarchy on our server.

the H

2343. Re: Proposal: alt.binaries.atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-12 00:00:00 UTC
From: Tom Lamparty <lamparty@telerama.lm.com>
Message-ID: <Pine.BSD.3.91.960712091516.25502A-100000@ganesh.lm.com>
Source record: 20878
Cross-posted to:
alt.config,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.st.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

Right to the point! You have my vote.

On 12 Jul 1996, Kyle R. Hofmann wrote:

>
> Is there a tag for this group? For example:
>
> alt.binaries.atari Binaries for Atari computers
>
> Also, is there an official charter? The first section at the top is
> pretty good, how about something like this?
>
> -----8<-----
> This group is intended for the posting of binaries for Atari
> computers. Examples of on topic posts include:
>
> - Compressed files for the Atari of any type
> - Patches to existing software for the Atari
> - New, publically released software for the Atari
> - Atari software requested by someone in another group
>
> Examples of off topic posts include:
>
> - Discussions or advocacy of Atari products
> - Auctions or sales of Atari hardware or software
> - Commercial software (WaReZ)
> - MAKE.MONEY.FAST schemes and ECP/EMP
>
> Again, this group is *NOT* intended for the posting of commercial
> software. Commercial software may be posted ONLY if the current holder
> of the copyright has agreed to allow public distribution of this software.
> -----8<-----
>
> How's that? Is it agreeable to everyone?
>
> -Kyle R. Hofmann
>
>

Tom Lamparty lamparty@telerama.lm.com|Sysop NEOSTAG BBS (216)792-2580
4Meg 16Mhz 1040STe 325MHD 14.4K Modem|24hrs 14.4kbps V32 SupraFaxModem
Sec./Treas. NEOSTAG |PD/Shareware/Advice/Help
North East Ohio ST Atari Group |Support board for Dr. Bobware

2344. Re: Proposal: alt.binaries.atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-12 00:00:00 UTC
From: cb541@cleveland.Freenet.Edu
Message-ID: <4s5ppn$i25@madeline.INS.CWRU.Edu>
Source record: 20879
Cross-posted to: alt.config,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.advocacy,comp.sys.atari.8bit

Somebody already pointed this out, but I'm going to repeat it
because I think it makes this thread moot.
There already is an alt.binaries.comp.atari8bit.

2345. Re: Proposal: alt.binaries.atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-12 00:00:00 UTC
From: stosser@airtime.co.uk
Message-ID: <31e63cc1.4940730@news.airtime.co.uk>
Source record: 20880
Cross-posted to:
alt.config,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.st.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

On Fri, 12 Jul 96 08:31:04 GMT, Brian {Hamilton Kelly} <bhk@dsl.co.uk>
wrote:

>According to my active list, there *is* a comp.binaries.atari.st, which
>is indeed moderated. Was it perhaps this group that you and Rich meant?

That is the one in question, it doesn't seem possible to get anything
in there,
I would like to add my support for either a new binaries group for
the ATARI platform or making the existing one none moderated? if that
is an option?

Cheers.............!ynoT
Tony Greenwood (STOSSER Software) stosser@airtime.co.uk
irc #ATARI <stosser> http://www.airtime.co.uk/users/stosser
ATARI Programmer 50+TITLES,HERO,Island Strike,+more in progress
Keeper of the STOS.FAQ,Founder/Programmer of STOSSER Diskzine..

2346. Re: Proposal: alt.binaries.atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-12 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31E67862.7414@ccm.jf.intel.com>
Source record: 20881
Cross-posted to:
alt.config,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.st.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

Peter Haworth wrote:
>
> comp.binaries.atari.st would be my choice too, especially as we already
> get the comp hierarchy on our server.

I considered that, and would have preferred it, but when I submitted the
proposal to one of the group mentors, I was informed that, precisely because
the existing moderated group had been killed at the request of the moderator,
it would be extremely unlikely that a new groups would be approved. Alt. groups
are far easier to create (anyone who doubts that should start counting alt.
groups in his NG file <G>), which is the logic behind the current proposal.

--
See us at http://www.3rdplanet.com/~starship
+---+
| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
+---+

2347. Re: Proposal: alt.binaries.atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-12 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31E678F2.610D@ccm.jf.intel.com>
Source record: 20882
Cross-posted to:
alt.config,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.st.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

```
Tony Greenwood wrote:
>
> On Fri, 12 Jul 96 08:31:04 GMT, Brian {Hamilton Kelly} <bhk@dsl.co.uk>
> wrote:
>
> >According to my active list, there *is* a comp.binaries.atari.st, which
> >is indeed moderated. Was it perhaps this group that you and Rich meant?
>
> That is the one in question, it doesn't seem possible to get anything
> in there,
> I would like to add my support for either a new binaries group for
> the ATARI platform or making the existing one none moderated? if that
> is an option?

The "existing" group was removed (rmgroup) in March or April. If your
ISP says otherwise, then they aren't keeping up with changes.

--
See us at http://www.3rdplanet.com/~starship
+-----------------------------------------------------------+
| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
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| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
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+-----------------------------------------------------------+
| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
+-----------------------------------------------------------+
```

2348. Re: Ethernet for ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-12 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31E683D2.AC7@ccm.jf.intel.com>
Source record: 20883

Bernd_M=FCller wrote:

> But tell me which version you want. I've two version
> the first ist ethernet.tar.gz or ethernet.zip

Bernd, the plain .zip will be easier for most people to unpack.

-- =

See us at http://www.3rdplanet.com/~starship
+---+
| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
+---+

2349. Re: Proposal: alt.binaries.atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-12 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31E68A02.5FF9@ccm.jf.intel.com>
Source record: 20884
Cross-posted to:
alt.config,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.st.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

```
Tom Lamparty wrote:
>
> Right to the point! You have my vote.
>
> On 12 Jul 1996, Kyle R. Hofmann wrote:
>
> > alt.binaries.atari Binaries for Atari computers
> >
> > Also, is there an official charter? The first section at the top is
> > pretty good, how about something like this?
> >
> > -----8<-----
> > This group is intended for the posting of binaries for Atari
> > computers. Examples of on topic posts include:
> >
> > - Compressed files for the Atari of any type
> > - Patches to existing software for the Atari
> > - New, publically released software for the Atari
> > - Atari software requested by someone in another group
> >
> > Examples of off topic posts include:
> >
> > - Discussions or advocacy of Atari products
> > - Auctions or sales of Atari hardware or software
> > - Commercial software (WaReZ)
> > - MAKE.MONEY.FAST schemes and ECP/EMP
> >
> > Again, this group is *NOT* intended for the posting of commercial
> > software. Commercial software may be posted ONLY if the current holder
> > of the copyright has agreed to allow public distribution of this software.
> > -----8<-----
> >
> > How's that? Is it agreeable to everyone?
> >
> > -Kyle R. Hofmann

I thought posting the charter was a bit premature, but this one is almost perfect.
I suggest we adopt it as the "official" charter.

Again, comments welcome. Flames to root@uni.edu <EVIL GRIN>

--
See us at http://www.3rdplanet.com/~starship
```

```
+-----------------------------------------------------------+
| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
+-----------------------------------------------------------+
| "If God had wanted me limited to 640k of RAM, She would |
| never have allowed numbers higher than 1 million to be |
| propagated over the Internet!" ... Zippy the Programmer |
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2350. Gemulator 4.5

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-12 00:00:00 UTC
From: rlawrenc@one.net
Message-ID: <4s646t$s08@news.one.net>
Source record: 20885
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I was informed by Derek Mihocka that Gemulator ver. 4.5 is to be released this month. It may have already been released. I have tried to access the Gemulator Upgrade section of his web page, but after a few email messages and filling out the online registration form, he has not validated my userid (and yes, I mailed in my registration card.)

Does anyone know about this new version?? Where I can possibly obtain a copy?? And does anyone know why Mr. Mihocka doesn't answer his email?

2351. HD Failure ...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-12 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <837290204_OASIS_@swampdog.demon.co.uk>
Source record: 20886
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari

Hi folks,

To cut a long story as short as possible, due to my own stupidity, my hard disk is currently "down". I fully realise I can be a complete plonker at times so I have lots of backups. Incredibly, it has been "inexplicable floppy failure week" - more died this week than have done in the last 9 years put together.

Consequently, it's going to take me some time to figure out what has gone altogether and what can be salvaged. I'll at least try to respond to email but don't expect miracles!

[feeble attempt at humour [sob]] ...

SwampDog paranoid quote of the week

THEY are *not* out there - THEY are in my sodding computer room, hopping up and down on my floppies wearing bloody great magnetic boots!

--

Guy Harrison

guy@swampdog.demon.co.uk

2352. Re: Proposal: alt.binaries.atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-12 00:00:00 UTC
From: szhays@boris.ucdavis.edu
Message-ID: <4s4pmc$10p@mark.ucdavis.edu>
Source record: 20887
Cross-posted to: alt.config,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.advocacy,comp.sys.atari.8bit

```
Kyle R. Hofmann (rhofmann@crl.com) wrote:
:
: alt.binaries.atari Binaries for Atari computers
:
: Also, is there an official charter? The first section at the top is
: pretty good, how about something like this?
[snip]

That all sounds good to me.

.....................................................................
: Eric Hays -- elhays@ucdavis.edu -- 916-752-2819 -- U. C. Davis :
: The Internship & Career Center | Engineering & Physical Sciences :
: ,,, http://icc.ucdavis.edu http://128.120.110.171 :
: (o o) These are my opinions; you want some, get your own. :
+-o00-(_)-00o-------------------------------------------------------+
```

2353. Re: Falcon HD partitioning problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-12 00:00:00 UTC
From: lamarth@delphi.com
Message-ID: <Z1Mu2Sx.lamarth@delphi.com>
Source record: 20888

Uwe Seimet <us@bruker.de> writes:

>Sorry, there was a typo in this posting. Versions of AHDI _oder than_ 6.061
>have this bug

Ah so that's what the cause was. So I should be using AHDI 6.061 then
to get rid of this problem?

David (lamarth@delphi.com)

2354. Re: Proposal: alt.binaries.atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-12 00:00:00 UTC
From: thopman@uoguelph.ca
Message-ID: <4s5vul$6bg@ccshst05.uoguelph.ca>
Source record: 20889
Cross-posted to:
alt.config,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.st.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

Kyle R. Hofmann (rhofmann@crl.com) wrote:
: [Original article reformatted to fit into 78 columns for clarity]

: In article <31E550DA.261E@ccm.jf.intel.com>, Rich Tietjens wrote:
: : The proposed group would serve as a place to exchange small patches,
: : release small shareware packages and updates to existing packages, post
: : items that have been requested in one of the other comp.sys.atari.*
: : newsgroups, and so forth. There has been some discussion of how to
: : handle Atari binaries since the closing of
: : comp.sys.binaries.atari.moderated and the general consensus in c.s.a.s
: : has been that a dedicated newsgroup is needed; it is inappropriate to
: : post large binaries (>16k) in any of the existing groups, and if this
: : proposal is approved, it will then be possible for those users who do
: : not wish to download binaries to simply not subscribe; at present,
: : someone will post a binary from time to time and users who must pay for
: : on-line time, and who do not want the binary, complain (quite reasonably
: : so).

: : Comments welcome. Flames to dev/null, thanks.

: Is there a tag for this group? For example:

: alt.binaries.atari Binaries for Atari computers

: Also, is there an official charter? The first section at the top is
: pretty good, how about something like this?

: -----8<-----
: This group is intended for the posting of binaries for Atari
: computers. Examples of on topic posts include:

: - Compressed files for the Atari of any type
: - Patches to existing software for the Atari
: - New, publically released software for the Atari
: - Atari software requested by someone in another group

: Examples of off topic posts include:

: - Discussions or advocacy of Atari products
: - Auctions or sales of Atari hardware or software
: - Commercial software (WaReZ)
: - MAKE.MONEY.FAST schemes and ECP/EMP

: Again, this group is *NOT* intended for the posting of commercial
: software. Commercial software may be posted ONLY if the current holder

: of the copyright has agreed to allow public distribution of this software.
: -----8<-----

: How's that? Is it agreeable to everyone?

I'll support both the rationale and the charter...Sounds good to me.

THeo

2355. Replacement/removal of comp.binaries.atari.st moderator? (was: Re: Proposal: alt.binaries.atari)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-13 00:00:00 UTC
From: gberigan@cse.unl.edu
Message-ID: <4s7fao$591@crcnis3.unl.edu>
Source record: 20743
Cross-posted to: alt.config,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.st.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit,news.groups

In alt.config, stosser@airtime.co.uk (Tony Greenwood) wrote:
>Brian {Hamilton Kelly} <bhk@dsl.co.uk> wrote:

>>According to my active list, there *is* a comp.binaries.atari.st, which
>>is indeed moderated. Was it perhaps this group that you and Rich meant?

> That is the one in question, it doesn't seem possible to get anything
>in there,

You could try bypassing the moderation. Pretty simple to do. Left as
an exercise for the reader.

> I would like to add my support for either a new binaries group for
>the ATARI platform or making the existing one none moderated? if that
>is an option?

It is a Big-8 group, and if you can prove that the moderator is not
doing the job he signed up for, you can put forth a proposal to replace
him or to remove the moderation. (Note this will make it the second
comp.binaries.* newsgroup to not be moderated, alongside comp.binaries.-
apple2 which has never been moderated and still gets people posting
non-binaries to it.) Comp.society.folklore went through a vote to
remove moderation (it failed, but a new moderator did get appointed and
it now gets traffic). Take the cause to news.groups and put together a
complete proposal for submission to news.announce.newgroups.

I myself have no vested interest in the topic. I'm only suggesting a
course of action.

Followups directed to news.groups.

--
_-<#)-=# http://cse.unl.edu/~gberigan/War-of-the-Worlds.html
___/___
_-~_--<###) "`Where's Crow?' Huh. I'm not supposed to say anything, but
<~c>' __--< I did see that little moron heading towards the basement
_--=____#) with a pickaxe in his hand." -- Tom Servo; MST3K: The Movie

2356. Re: Proposal: alt.binaries.atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-13 00:00:00 UTC
From: jmh@io.org
Message-ID: <4s76i0$icj@news1.io.org>
Source record: 20744
Cross-posted to: alt.config,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.advocacy,comp.sys.atari.8bit

Neil Jones-Rodway (neil@pool.informatik.rwth-aachen.de) wrote:
: On Thu, 11 Jul 1996, Rich Tietjens wrote:
: > The proposed group would serve as a place to exchange small patches,
: > release small shareware packages and updates to existing packages, post
: > items that have been requested in one of the other comp.sys.atari.*
: > newsgroups, and so forth.....
: [deletia]

: I support the creation of an alt.binaries.atari newsgroup.

: Neil.

Me, too! Excellent idea.

Mike Harrison
jmh@io.org
Toronto Canada

2357. Re: Gemulator 4.5

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-13 00:00:00 UTC
From: Ari <ari@walrus.com>
Message-ID: <31E7BB6D.3BFB@walrus.com>
Source record: 20745
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Robert J. Lawrence wrote:
>
> I was informed by Derek Mihocka that Gemulator ver. 4.5 is to be released this
> month. It may have already been released. I have tried to access the
> Gemulator Upgrade section of his web page, but after a few email messages and
> filling out the online registration form, he has not validated my userid (and
> yes, I mailed in my registration card.)
>
> Does anyone know about this new version?? Where I can possibly obtain a
> copy?? And does anyone know why Mr. Mihocka doesn't answer his email?

He's probably busy as I still think he works for Microsoft full-time.

Anyway, its not up yet...v4.15g is up and works slightly faster than
4.15b but it has problems printing (I have a ZIP drive connected to my
PP)...

2358. Re: Proposal: alt.binaries.atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-13 00:00:00 UTC
From: fl@io.org
Message-ID: <4s8b23$3ef@news1.io.org>
Source record: 20746
Cross-posted to:
alt.config,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.st.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

I support the creation of this news group.
--
____/ /
/ / Frank Lockwood
__/ / Toronto, Ontario, Canada
__/ _______/ http://www.io.org/~fl/

2359. STOS help needed

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-13 00:00:00 UTC
From: gmiller@inca.co.nz
Message-ID: <4s84d9$mke@inca01.inca.co.nz>
Source record: 20747

Posted for someone whose Usenet feed is still flaky (their comp.sys.atari.* groups are only getting about one article every few days)

I'll forward any responses I get...

--- SNIP ---

I am looking for someone with STOS experience who can help me with sprite collision detection.

In particular, I want to know how to detect whether two sprites have collided, and do something if they are touching. This is to allow the player's on screen person to "pick up" and object. The object would be represented by a sprite.

Any example code would be appreciated.

--- SNIP ---

--

Quote For The Month:

"Muttley - Do something!!!"

--

Quote For The Month:

"Muttley - Do something!!!"

2360. Re: HD Failure ...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-13 00:00:00 UTC
From: stosser@airtime.co.uk
Message-ID: <31e78783.7020688@news.airtime.co.uk>
Source record: 20748
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari

On Fri, 12 Jul 96 20:36:44 GMT, guy@swampdog.demon.co.uk (Guy
Harrison) wrote:

>
>Hi folks,

Hi Swampy :)

>
>To cut a long story as short as possible, due to my own stupidity, my
>hard disk is currently "down". I fully realise I can be a complete

Hey! that happened to me once and I didn't have a proper backup
system, all my programming work including current projects, articles,
allsorts, damm nearly brought me to tears,
Bloody good luck in getting it all back up and running mate, I know
exactly how you feel,

>SwampDog paranoid quote of the week
>----------------------------------
>
>THEY are *not* out there - THEY are in my sodding computer room,
>hopping up and down on my floppies wearing bloody great magnetic
>boots!

I like that one :)))) glad to see you have a little bit of sense of
humour when your hd is down, I know I didn't :)

Cheers.............!ynoT
Tony Greenwood (STOSSER Software) stosser@airtime.co.uk
irc #ATARI <stosser> http://www.airtime.co.uk/users/stosser
ATARI Programmer 50+TITLES,HERO,Island Strike,+more in progress
Keeper of the STOS.FAQ,Founder/Programmer of STOSSER Diskzine..

2361. Re: Replacement/removal of comp.binaries.atari.st moderator? (was: Re: Proposal: alt.binaries.atari)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-13 00:00:00 UTC
From: Brian {Hamilton Kelly} <bhk@dsl.co.uk>
Message-ID: <837295729snz@dsl.co.uk>
Source record: 20749
Cross-posted to: alt.config,news.groups,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.st.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

[When the topic was changed to the above, the thread was cut-off from all
the Atari groups to which the original thread had been cross-posted.
Since Jonathon is providing some serious and significant information, I'm
merely intervening to re-post to those groups. It would appear that
there's been a vote on this before: where were all you guys at the time?
(Given that those who might want to do as Jonathon suggests already have
access to relevant "warez" group.) Once again, I no nothing about Atari
but am just a bystander that's interested in the machinations within
alt.config.]

In article <4s8gvo$gqk@insosf1.netins.net>
grobe@worf.netins.net "Jonathan Grobe" writes:

> In article <4s7fao$591@crcnis3.unl.edu>,
> Greg Berigan <gberigan@cse.unl.edu> wrote:
> >It is a Big-8 group, and if you can prove that the moderator is not
> >doing the job he signed up for, you can put forth a proposal to replace
> >him or to remove the moderation. (Note this will make it the second
> >comp.binaries.* newsgroup to not be moderated, alongside comp.binaries.-
> >apple2 which has never been moderated and still gets people posting
> >non-binaries to it.) Comp.society.folklore went through a vote to
> >remove moderation (it failed, but a new moderator did get appointed and
> >it now gets traffic). Take the cause to news.groups and put together a
> >complete proposal for submission to news.announce.newgroups.
> >
> Competent news administrators implement the rmgroup
> messages sent out by David Lawrence <tale@uunet.uu.net> for the Big 8
> (comp.*, rec.*, sci.*...) hierarchies.
>
> Since the comp.* group died for lack of use, I expect the alt.* group
> would have the same lack of use--unless the supporters of this group
> are primarily interested in a place to illegally repost copyrighted
> software.
>
> From tale@uunet.uu.net Sun Apr 21 11:10:02 1996
> Path: uunet!in2.uu.net!bounce-back
> From: tale@uunet.uu.net (David C Lawrence)
> Newsgroups: comp.binaries.atari.st
> Subject: cmsg rmgroup comp.binaries.atari.st
> Control: rmgroup comp.binaries.atari.st
> Approved: newgroups-request@uunet.uu.net
> Message-ID: <830099341.28358@uunet.uu.net>

> Date: Sun, 21 Apr 1996 15:09:01 GMT
> Lines: 11
> X-Info: PGP auth is being tested; announcements will be made when it is ready.
> X-PGP-Sig: 2.7 Subject,Control,Message-ID,Date,From,Sender
> iQCVAgUBMXpPjsJdOtO4janBAQH9MAP/V/jD4prFcTvCNrC+dYd4iRiNhR1ch7ua
> sikrhRh+bUPsn5jhuQzwkSqV36v9pIDtHlf6s5dso1VfI9IxpwUQhMYPWAFRy3sV
> qJtx4x7gQvcibwAzcy/VeFrO4y3CLB8jTAMDng18Smc3GxS4WyjIwDbhm3fTw+rx
> h2Ubym59ciU=
> =kU7+
> Xref: uunet control.rmgroup:4382
>
> comp.binaries.atari.st should be removed. Despite the continued
> presence of a capable moderator, its submissions declined to the point
> where virtually nothing was valid for the group. The Atari ST is no
> longer a very active platform, and access to FTP and WWW have improved
> to the point that they make a much better primary distribution
> channel.
>
> Annius V. Groenink <avg@cwi.nl> posted messages to the group asking
> whether anyone still found it useful and the vast majority agreed that
> the sensible thing was to remove the group. At the request of the
> moderator and the readership, it is now removed.

--
Brian {Hamilton Kelly} bhk@dsl.co.uk
Tony Blair's New Labour: The Windows'95 of Political Parties
(c/w Plug'n'Pray and a pretence of offering object-orientation)

2362. Atari Binaries - Inaugural Message

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-13 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <552425755.432033.A.starship@3rdplanet.com>
Source record: 20750
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.advocacy,comp.sys.atari.st.tech,comp.sys.atari.programmer,alt.binaries.atari,alt.binaries.atari.d

This message inaugurates both alt.binaries.atari and
alt.binaries.atari.d

CHARTER:

alt.binaries.atari is for distribution of freeware, Public Domain, and
shareware patches, programs, etcetera, intended for Atari and
compatible computers. alt.binaries.atari.d is for discussion of the
content of alt.binaries.atari and should never contain binary files.

The following are explicitly inappropriate for posting to either
alt.binaries.atari or alt.binaries.atari.d:

- Copyrighted software without the EXPLICIT permission of the
copyright holder to post the software.

- "Chain letters," "get rich quick" schemes, for sale messages,
or commercial solicitations of any kind.

- "My computer is better than your computer" messages, or
discussions of the relative merits of any computer system. These
discussions properly belong in the various .advocacy groups (or
alt.flames in some cases).

- Any posting whatsoever by Peter Sinclair-Day; he does not own
an Atari or compatible computer, does not use an Atari or
compatible computer, and does not hold the copyright to any known
software.

Very large binaries (e.g., in excess of 500k) should be uploaded to an
ftp site (or several) first, and the availability (with full path)
announced in a.b.a; only in the case of a specific request by a user
who has no ftp access should such large binaries be posted to the
newsgroup.

It is suggested that a short text message be posted in a.b.a
immediately before posting a binary, explaining the purpose of the
binary, the copyright status and distribution policy pertaining to the
binary, system requirements for use of the binary, and any special
information which may assist in determining the desirability or
undesirability of downloading the binary.

This is an unmoderated group. However, it will be closely watched by
the undersigned, and any blatant violation of copyright law will be
immediately reported to the violator's postmaster and the copyright

holder. Violations of netiquette will be referred to the appropriate
postmaster if it is deemed necessary.

Rich Tietjens
syadmin at STarship and Quark's Holosuites

--
Visit us at http://www.3rdplanet.com/~starship
+-----------------------------------+--------------------------+
Supporting Atari users worldwide	51:205/311.0@atarinet.ftn
Internet, Atarinet, and Net ST	90:304/6.0@nest.ftn
STarship & Quark's Holosuites	+1-503-244-2870
+-----------------------------------+--------------------------+

2363. Re: How can I test if my monitor is a SVGA

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-13 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <552425755.432035.1.starship@3rdplanet.com>
Source record: 20751

news@midway.uchicago.edu barked in comp.sys.atari.st.tech on 13 Jul 96:

>> VGA is 640x480x16 colors. Any monitor that can do more than 640x480 or
>> more than 16 colors is, technically, SVGA (or better). QED.
n>
n> I'm confused. I can do better than that with overscan on my trusty old
n> SC1224. Maybe I'm wrong, but my understanding was that on standard VGA
n> monitor a stock Falcon could display 640 x 480 in TrueColor (>32 K
n> colors), and with Screenblaster, even higher resolutions were possible
in >> 16 colors. Would you care to enlighten us?

Don't confuse the Falcon's video section with the monitor's capabilities. I note that I said something about monitor color abilities above; disregard that, the monitor doesn't determine the number of colors, that's handled by the computer's video hardware. I must have written it after lunch and before my nap. <G>

VGA resolution is 640x480. Since VGA monitors are analog devices, the number of colors is theoretically infinite, but practically limited by the amount of video RAM and the bandwidth of the video hardware in the computer. The /minimum/ standard for VGA is the ability to produce /up to/ 640x480 in 16 colors, on a "standard" analog VGA monitor.

Again, let me say there is no industry-wide and accepted definition for SVGA. It's like "all-natural" products - since nothing is made using supernatural materials, a styrofoam ice chest can legally be called "all-natural." You have to decide what makes sense.
--
Visit us at http://www.3rdplanet.com/~starship
+-----------------------------------+--------------------------+
Supporting Atari users worldwide	51:205/311.0@atarinet.ftn
Internet, Atarinet, and Net ST	90:304/6.0@nest.ftn
STarship & Quark's Holosuites	+1-503-244-2870
+-----------------------------------+--------------------------+

2364. Re: Q: User port for Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-13 00:00:00 UTC
From: trek@ihgp2.ih.att.com
Message-ID: <4s7124$ah3@ssbunews.ih.lucent.com>
Source record: 20890

In article <31E54E2A.7BD0@ccm.jf.intel.com>,
Rich Tietjens <starship@3rdplanet.com> wrote:
>FPINTO wrote:
>>
>> On Tue, 9 Jul 1996, Rich Tietjens wrote:
>>
>> >
>> > and I have no idea what a "user port" is. Care to explaiin?
>>
>> Hmm! interesting... cough, cough; it seems that the BE computer
>> platform jargon is spreading over here; if so , it's something so fun,
>> something like an interfase you can play with, analog of course, and very
>> intriguing. -Greetings!; ZZZzzzzz -F.
>
>That's about as close to a non-definition as I expect to see in this lifetime.
>I have visited the BeBox home page (even use the BeBox screen shots from there
>as my Win95 wallpaper at work, to the consternation of my fellow Intel co-workers),
>but I still don't have a good grasp of what is meant /in technical terms/ by a "user
port."
>Frankly, it sounds like what we used to do with the paddle ports on the old Atari 800,
>and sometimes with the joystick ports on the 800 series and the ST; a "kludge interface"
>that will connect to darn near anything. I blew up many a good opto-isolator that way.

I think a closer example to the "user port" (or geek port in BeBox terms)
would be the PBI (I think that was the term) on the xl and xe series
computers - or maybe the cartridge port on the STs or the dsp port on
the falcon. Its really access to the internal busses so you can easily
add your own new hardware and functionality. The joystick ports gave
you some connectivity but it was fairly limited even if very interesting.
Wayne

PS-BeBox is my next computer of choice because of their very open
attitude to developer docs, their interesting hardware, the standard
set of user interfaces - including 2 ssets of midi ports - much like
the STs - and the ppc603 processors. It feels like the intro of the
800 for excitement level.

2365. Atari Goods For Sale! Free Catalogs! Also on the Web!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-13 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <4s7ai7$qnk@nadine.teleport.com>
Source record: 20891
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

Check out my Web Page for Bravo Sierra Computers. Where you can find
Both Classic Atari 8 Bit & ST. HardWare, SoftWare, Books & Accessories.
At BSC's Web Address you can View On-Line Catalogs, DownLoad Catalogs &
Contact BSC by Web Page! Or Request Catalogs in E-Mail. Specify Classic
8 Bit or ST. E-Mail: bensmith@teleport.com.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Reply to bensmith@teleport.com ***FREE*** Catalogs Available Through WebSite!
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Computers!!

2366. Re: Replacement/removal of comp.binaries.atari.st moderator? (was: Re: Proposal: alt.binaries.atari)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-14 00:00:00 UTC
From: "Kyle R. Hofmann" <rhofmann@crl.com>
Message-ID: <4s9i02$rpr@nntp.crl.com>
Source record: 20752
Cross-posted to: alt.config,news.groups,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.st.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

```
: In article <4s8gvo$gqk@insosf1.netins.net>
: grobe@worf.netins.net "Jonathan Grobe" writes:

[ from Tale's control message ]

: > comp.binaries.atari.st should be removed. Despite the continued
: > presence of a capable moderator, its submissions declined to the point
: > where virtually nothing was valid for the group. The Atari ST is no
: > longer a very active platform, and access to FTP and WWW have improved
: > to the point that they make a much better primary distribution
: > channel.

The difference between c.b.a.s and a.b.a is that c.b.a.s was an ST only
newsgroup. ST only means that all other Atari submissions must be
rejected by the moderator. a.b.a is (will be) a generic Atari software
group --- if someone has a piece of Atari software from any pltform that
they'd like to post (that's not WaReZ), they can post it in a.b.a and be
within the confines[1] of the charter.

-Kyle R. Hofmann

[1] Confines? Ha! More like a one inch high wall made of styrofoam,
judging from some of the discussions I see (and participate in :)
everyday.[2]

[2] This does not mean that WaReZ will be OK in this group, just that
charters generally look silly in comparison to the actual postings that
occur on a group.
```

2367. Re: 1.4m Floppy

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-14 00:00:00 UTC
From: Bernd_Mueller@mausdu3.gun.de
Message-ID: <199607140007.a24587@du3.maus.de>
Source record: 20753

Hi,

>Does any one knows how to connect 1.4 floppy to 1024ST?

Yes her it is...

The Control Team proudly presents:

Zaphod Beeblebrox's notes on using Pc 1.44 Mb 3.5" drives with ST/STE's with a minimum of trouble. If you have Tos v2.06 and STE, even the TOS will recognize that you have an 1.44 drive installed as your internal drive!!! Version 1.1
==========

This whole thing started a few days ago, when I decided that I was fed-up with all those 720 Kb disks, I needed something better for backing up all the wares from my BBS, and I thought.... Hmm, wait a sec, the Pc dudes have 1.44 drives in their computers, and so does the Mega STE.... Why not install one in my "normal" STE as well??? Then I started planning for the project, and came to this conclusion:

1. You must have a WD1772-02-02, the other ones will not handle the doubled clock frequency of 16 mHz without problems.

2. Your 1.44 Mb diskdrive must output a signal on pin 2 (HD detect) whenever a HD disk is present in the drive. Examples of drives that works fine with this modification: TEAC and Panasonic. I used a Panasonic drive for my own computer. Not all drives have the jumpers set-up correctly when you buy them, so *NEVER* buy a drive if they cannot tell you fer sure that it really has the HD detect signal output. Because if it doesn't have it, you're fucked up!!

3. You must have some kind of circuit that only enables 16 mHz when drive 0 is selected and a HD disk is present in drive 0.......

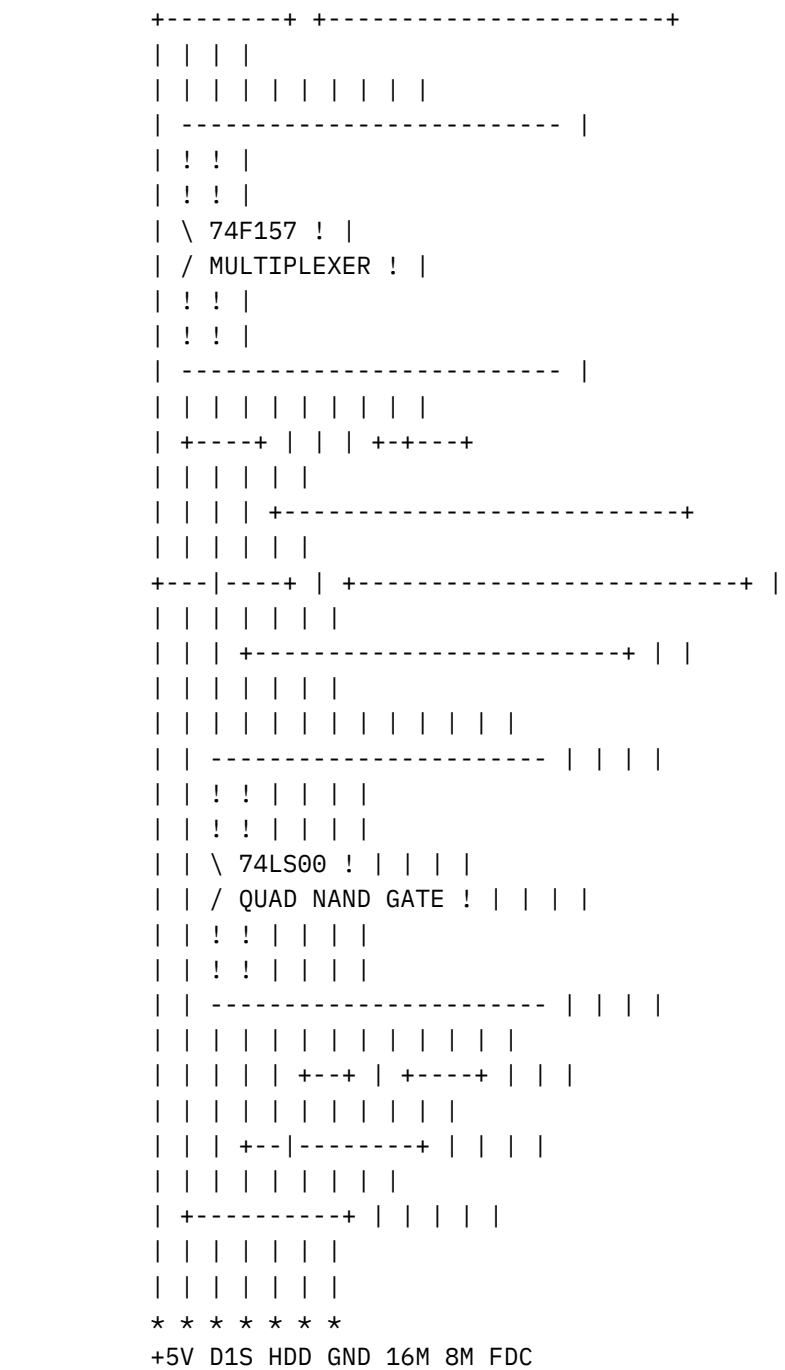
4. If you have a STE, you should also solder a jumper on bridge E6 underneath the drive in order to get TOS to recognize that you have a 1.44 Mb drive.

The Circuit:
==========

I designed my automatical HD detect switch around a 74LS00 and a 74F157. The LS00 is a quadruple NAND gate, and the F157 is a dual two-to-one multiplexer. The first thing you need to do, is to invert the HD detect signal with one of the NAND gates, you simply feed the HD detect on both inputs of one of the NAND gates and there you have it - inverted HD detect on the output of that NAND gate!!!! What you do now, is that you take the drive B select signal and the inverted HD detect signal and feed them onto the inputs of a second NAND gate. Now, you'll only get a '0' output from the second NAND gate if....

* Drive B is not selected
* Drive A contains a HD disk

After this, we simly feed the output of the second nand gate to the select input on the F157 multiplexer. This means that the conditions above will select 16 mHz clock for the FDC, and all other conditions will select the standard 8 mHz clock. Easy, isn't it??? Now, I will present you with the actual circuitry.... Remember that the wires are only joined where I have "+" signs, other wires are just crossing each other. It's very importanf that you get tha 74F157 and not anything slower. the 74LS157 cannot handle more than about 14-15 mHz and we need something that will switch 16 mHz without problems.



What do all these abbreviations stand for?? Well....

+5V is the juice required for our little gadget... Get this from Pin 15 of the WD1772-02-02 chip.... GND is ground, which you can get from Pin 14 of the WD1772-02-02... D1S is drive B select, which is Pin 19 of the YM2149 soundchip. HDD is pin 2 of the diskdrive ribbon cable. It's the wire right besides the red marked wire, which is number one. That is, HD detect is wire #2 on the 34 wire diskdrive ribbon cable. 16M is a 16 mHz signal, which can be tapped from Pin 52 of the STE videoshifter, or Pin 2 of the STE MCGLUE (The big 144 pin surface mounted, not a very good idea, but if you follow the trace from Pin 2 of it, you'll discover the correct thru-hole where you should tap the 16 mHz signal, it's located right between the videoshifter and the SIMM memory modules on the motherboard). FDC is the WD1772 clock signal, which can be found on Pin 18 of the Floppydisk controller. 8M is the 8 mHz signal, which can be tapped from the old pin 18 hole, or a thru-hole near the WD1772 socket. Or you might also tap the 8 mHz signal from pin 15 of the MC68000 CPU.

This has been another Control Team production, presented to you by Zaphod Beeblebrox of The Control Team. This project worked just fine for me, but I will not accept any responsibility if your computer turns itself into a toaster while performing this hardware modification. By the way, if you like my work, you're welcome to send me a donation if you want to... (HAHAHAHA!!!). You can reach me at any of the Control Team boards:

Eagles Nest BBS +46-18-262804 (235 Megs and HST Dual Standard).
Data Control I. +1-(818)/558-5636 (200 Megs + 88*x Syquest and HST).

Or send me a snailmail at this address:

Carl Andersson
Liggargatan 5J
754 20 Uppsala
Sweden

2368. Re: SC1224onAmiga?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-14 00:00:00 UTC
From: Bernd_Mueller@mausdu3.gun.de
Message-ID: <199607140012.a24588@du3.maus.de>
Source record: 20754

Hi,

>Has anyone been able to use the Atari SC1224 RGB Monitor on
>their amiga computer? I recall hearing about it somewhere
>but I am not sure. Any info would be greatly appreciated.

Her are some technical Infos:

SC1224-Monitor

Picture tube/Bildrï¿½hre: 14 Zoll
Max. resolution/Auflï¿½sung: 640*200 Pixel
Triple pitch/Schlitzmaske: 0.42mm
Line/Zeilenfrequenz: 15.6/15.7Khz
Raster/Bildwiederholfrequenz: 50/60Hz
Power consumption/Stromaufnahme: 75W

I have no Pinout from this Monitor, but try to find the following Signals
and build a own cable.

Analog Red
Analog Green
Analog Blue
Composite Sync
Ground

write you soon
/ Bernd /

2369. Re: Proposal: alt.binaries.atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-14 00:00:00 UTC
From: clifton@southern.co.nz
Message-ID: <4s9q62$aa1@orm.southern.co.nz>
Source record: 20755
Cross-posted to:
alt.config,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.st.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

Tom Lamparty (lamparty@telerama.lm.com) wrote:

: Right to the point! You have my vote.

: > This group is intended for the posting of binaries for Atari
About time :)

: > - Compressed files for the Atari of any type
<tick>

: > - Patches to existing software for the Atari
<tick>

: > - New, publically released software for the Atari
<tick>

: > - Atari software requested by someone in another group
<tick>

What about source code (ie STOS Basic etc)?

: > Examples of off topic posts include:
: > - Discussions or advocacy of Atari products
<tick>

: > - Auctions or sales of Atari hardware or software
<tick>

: > - Commercial software (WaReZ)
<tick>

: > - MAKE.MONEY.FAST schemes and ECP/EMP
<tick>

What about advertisments? Would a .GIF containing a picture of the latest
Atari and prices be off topic?

: > How's that? Is it agreeable to everyone?
One more thing.... no moderator, or a moderator who deletes or moves
inappropriate postings, ie I don't want to have to send a moderator my
posting, cos it costs money :)

Also, how bout keeping postings UUENCODED only :)

MAKE IT!!!!!!!!!!!!!!

_ Julian Forsythe _

o( ) Christchurch, New Zealand ( )o
/ /\ Internet Email: clifton@southern.co.nz /\ \

Speed Kills - Use Windows!

In a nuclear war all men will be cremated equal
STOP NUCLEAR TESTING <<<>>> ARRETEZ LES TESTS NUCLAIRES

2370. Coventry Atari Meet (UK)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-14 00:00:00 UTC
From: kdunn@allatsea.demon.co.uk
Message-ID: <989_kdunn@allatsea.demon.co.uk>
Source record: 20756

CAUC (Coventry Atari User Club)

Just a reminder about the time and date of the very first meeting
of the Coventry Atari User Club. So if you are looking for a local
club supporting your machine, why not drop in?.

When: Saturday 20th July 1996.

Where: The Old Clarence pub.
(on the corner of Hearsall Common, on Earlsdon Ave North, opposite
the entrance to Broomfield Rd) in Coventry.

12 o'clock mid-day onwards in the bar area.

[I'll be the guy in the Star Trek T-Shirt ;-))]

As you will no doubt have guessed, this first meeting will be more
of an informal get-together than a meeting. It's hoped than plenty
of you will come along and show your support.

For more information, give me a call on (01203) 715921,
netmail or Email me...

```
* | /EEFY and his meagre Mega ST/Warp diskmag Coventry, UK *
* |< TurboNet: 100:1011/19.11 *
* | \ Fidonet: 2:2500/706.11 NeST: 90:102/146.11 *
* AtariNet: 51:502/103.11 Internet:kdunn@allatsea.demon.co.uk *
```

--

Floating around aimlessly at All At Sea.

2371. Re: Proposal: alt.binaries.atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-14 00:00:00 UTC
From: The Village Idiot <joelr9@nwlink.com>
Message-ID: <Pine.SOL.3.91.960714031315.15769A-100000@washington>
Source record: 20757
Cross-posted to: alt.config,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.advocacy,comp.sys.atari.8bit

Yeah...

What he said.

2372. Atari 1040ST and LAN

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-14 00:00:00 UTC
From: georgio@openet.gr
Message-ID: <4sbdhu$bp4@aglaia.forthnet.gr>
Source record: 20758

I own an atari 1040 St .
I wonder if there is an ethernet adapter for this machine
-~-`--{<@

2373. PC PSU to MegaFile

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-14 00:00:00 UTC
From: dooley@infomatch.com
Message-ID: <4sbr6j$7gr@berlin.infomatch.com>
Source record: 20759
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi all!

Just wondering if anyone else has used a PC Power Supply with a MegaFile HardDrive.. I want to use my MegaFile PC board and Drives.. but I want to power it from an old PC power supply.. but need to know how to hook it up!

Any info appreaciated!!

Thanks
Johnny
dooley@infomatch.com

2374. Mint-net internet connection...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-14 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <4sb0oe$mgs@morse.ukonline.co.uk>
Source record: 20760
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Hi there!

I've just got myself a .net connection for the summer, so that I can continue to read mail / news and FTP while I'm away from university (I can live without the web, as this is the most expensive part, IMO).

My IP says that they only provide PPP (although when connecting using there PC software it says 'establishing SLIP/PPP connection') and so I cannot go for Stik... (unless there have been any changes in the last month or so...)

As I already have MiNT set up on my Falcon (although not perfect - 'make' doesn't find anything without explicit paths) complete with a Minix partition, I guess MiNT-net is the software that I should use...

I have MiNT-net 0.80 (not installed), but I believe there is now 0.90.

Is there a big difference? What else will I need? pppd seems to be mentioned as essential in the docs, but where can I get this without downloading the large MINTOS distribution, which I dont really need.

Also, I think my provider said something about PAP (Password Authentication Protocol). I found no reference to this in the docs to mint-net... is this significant?

All advice welcomed!

FYI my provider is UK Online (no relation to AOL)...

Please email any replies to me, as I'm not sure how often I'm going to read news (now that I have to pay phone bills... :)

Cheers

Anthony

2375. Re: MegaSTE LAN

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-14 00:00:00 UTC
From: ross@nilenet.com
Message-ID: <4sba8e$6mq@thoth.nilenet.com>
Source record: 20761

Teemu J Hukkanen (tjhukkan@cc.helsinki.fi) wrote:
: I don't really know about the pc side.. But last weekend I configured
: hsmodem, and proved that the LAN port really does work on the Falcon.
: (I had never seen it work, or heard of anyone who actually had used
: it). Anyway, the other machine was running Connect, and the other had
: MiNT. As I had proved that it worked, we tried file transfer with
: Connect on both ends. 57600 worked fine, higher speeds didn't.
: The other machine didn't have MiNT at all, so we couldn't try
: connecting with SLIP or anything..
: I see no reason why it shouldn't work on the MegaSTE, but AFAIK, you
: can only use the serial2 port or the LAN port at one time. Not both.
: --
: Teemu Hukkanen - tjhukkan@cc.helsinki.fi
: No!
Could you post your HS MODEM settings ?
I would like to try and network my FALCON and MEGA STe and maybe my TT
via the LAN port. I have HS MODEM working on the Falcon but as far as
configuring it I'm lost.

Appreciate your help.

2376. Elsa Manager III

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-14 00:00:00 UTC
From: I T King <101777.3471@CompuServe.COM>
Message-ID: <4sbinc$72$1@mhafc.production.compuserve.com>
Source record: 20762

Could anyone give me any help on the above game as i can get
no where with this game ?

2377. Help with SONY CD-ROM

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-14 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.PMDF.3.91.960714221415.4279C-100000@acs2.byu.edu>
Source record: 20763

Hi! I got a Sony CDU-6201-10 CD-ROM, at the back has a
mini-centronics 40 pin connector (or something like that). I want to
connect it to my Falcon; any suggestions where to get a cable or adaptor?
It should go from 40 pin female centronics to male SCSI-2 50 pin.. strange
enough for me and for mac-pc dealers; for you?

Regards!!

PS!!: The internal ribbon connection on the unit itself has a 40 pin
connector too; is this an SCSI???

```
||| ------------------------------------------------------------ |||
/ | \ Across the Land of Techno... / | \
-------------------------------------------------------------
FALCON 030 - USA - JULY 1996
```

2378. Re: Proposal: alt.binaries.atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-14 00:00:00 UTC
From: "Kyle R. Hofmann" <rhofmann@crl2.crl.com>
Message-ID: <Pine.SUN.3.91.960714112526.19096A-100000@crl2.crl.com>
Source record: 20764
Cross-posted to:
alt.config,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.st.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

On Sun, 14 Jul 1996, Gaven Miller wrote:

> In article <4s4i37$2m6@nntp.crl.com> you wrote:
> > Examples of off topic posts include:
> > - MAKE.MONEY.FAST schemes and ECP/EMP
>
> "ECP"? "EMP"?

ECP is "Excessive cross posting", also known as spam. This is when you
dump as many newsgroups as your news server into the Newsgroup: line and
send out a message.

EMP is "Excessive multi posting", also known as spam. This is when you
find all the newsgroups you can and send out a separate copy of your post
to each one.

Both are Bad Things.

-Kyle R. Hofmann

2379. Looking for Unitor

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-15 00:00:00 UTC
From: drichard@execpc.com
Message-ID: <4sc7re$hq6@daily-planet.execpc.com>
Source record: 20765
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.misc,comp.sys.atari.st.tech

I'm looking for a used C-Lab Unitor SMPTE box to be used with my Notator software for Atari ST. It could be the original Unitor or the later revised version, since I believe either will work. Please Email to drichard@execpc.com.

Thanks,

Dean

2380. Re: Replacement/removal of comp.binaries.at

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-15 00:00:00 UTC
From: jlaw@unixa.nerc-keyworth.ac.uk
Message-ID: <4sdfp1$8ov@kwuz.nerc-keyworth.ac.uk>
Source record: 20766

In article 837295729snz@dsl.co.uk, <bhk@dsl.co.uk> writes :

>Since Jonathon is providing some serious and significant information, I'm
>merely intervening to re-post to those groups. It would appear that
>there's been a vote on this before: where were all you guys at the time?
^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

I never knew the binaries group existed. It wasnt on the list when I got my
news account ; it was never referenced in this group..
And I certainly don't remember any discussion of closing the binaries group
going on over here.. Full marks to someone I guess..
Still,now we have woken up, lets get a new binaries group.
I would prefer comp.sys.atari.{*.}bin but alt.atari.bin will do.
f.

2381. Memory

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-15 00:00:00 UTC
From: DT Murphy <dtm101@york.ac.uk>
Message-ID: <Pine.SGI.3.91.960715165629.6846A-100000@max.york.ac.uk>
Source record: 20767

Hi, I'm new to this newsgroup, and have a question...

I have an Atari STE, and want to upgrade it to 4meg. A friend of mine at the moment is selling 4Mb of 30 pin 70ns SIMMS (ex of a PC). Are these suitable? This would be a much cheaper way of upgrading than sending the machine off to a dealer to get the extra memory...

Thanks...

Damian

2382. Re: Keyboard Gizmo & Mega ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-15 00:00:00 UTC
From: bikerbob@wchat.on.ca
Message-ID: <4sddbt$8ts@news.bellglobal.com>
Source record: 20768
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

beric@g3iub.bham.ac.uk () wrote:

>Where might I get one of these keyboard gizmos? And do they work under
>linux - ie are they a straight forward converter, so the atari should not
>know that a non-atari keyboard is being used?

>I have an old STFM with the PAK board on, and it gets used more for linux
>than TOS these days. I also have a spare PC keyboard which I like the
>feel of a lot more than the atari one, so would like to put the adaptor in.

>Any reply would be appreciated.

>Beric (beric@g3iub.bham.ac.uk)

The address to get a keyboard Gizmo is.

Chro Magic Software
516 North Jackson
Joplin, MO 64801 USA

(417)623-7393

I have been using one for about 6 months now. I am not sure on the
shipping status as of yet. It works flawlessly on a Falcon... but not
so well with a std ST.

I am a tester and am using it on an STF and STE. I have had problems
with it handling the system clock. If you want any other info contact
me via Email.

James

2383. Re: Keyboard Gizmo & Mega ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-15 00:00:00 UTC
From: bikerbob@wchat.on.ca
Message-ID: <4sddep$8u2@news.bellglobal.com>
Source record: 20769
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

beric@g3iub.bham.ac.uk () wrote:

>Where might I get one of these keyboard gizmos? And do they work under
>linux - ie are they a straight forward converter, so the atari should not
>know that a non-atari keyboard is being used?

>I have an old STFM with the PAK board on, and it gets used more for linux
>than TOS these days. I also have a spare PC keyboard which I like the
>feel of a lot more than the atari one, so would like to put the adaptor in.

>Any reply would be appreciated.

>Beric (beric@g3iub.bham.ac.uk)

The address to get a keyboard Gizmo is.

Chro Magic Software
516 North Jackson
Joplin, MO 64801 USA

(417)623-7393

I have been using one for about 6 months now. I am not sure on the
shipping status as of yet. It works flawlessly on a Falcon... but not
so well with a std ST.

I am a tester and am using it on an STF and STE. I have had problems
with it handling the system clock. If you want any other info contact
me via Email.

James

2384. Re: Replacement/removal of comp.binaries.atari.st moderator? (was: Re: Proposal: alt.binaries.atari)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-15 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31EA7A85.5C16@ccm.jf.intel.com>
Source record: 20770
Cross-posted to: alt.config,news.groups,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.st.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

Brian {Hamilton Kelly} wrote:
>
> [When the topic was changed to the above, the thread was cut-off from all
> the Atari groups to which the original thread had been cross-posted.
> Since Jonathon is providing some serious and significant information, I'm
> merely intervening to re-post to those groups. It would appear that
> there's been a vote on this before: where were all you guys at the time?
> (Given that those who might want to do as Jonathon suggests already have
> access to relevant "warez" group.) Once again, I no nothing about Atari
> but am just a bystander that's interested in the machinations within
> alt.config.]

<deletia>

> > comp.binaries.atari.st should be removed. Despite the continued
> > presence of a capable moderator, its submissions declined to the point
> > where virtually nothing was valid for the group. The Atari ST is no
> > longer a very active platform, and access to FTP and WWW have improved
> > to the point that they make a much better primary distribution
> > channel.
> >
> > Annius V. Groenink <avg@cwi.nl> posted messages to the group asking
> > whether anyone still found it useful and the vast majority agreed that
> > the sensible thing was to remove the group. At the request of the
> > moderator and the readership, it is now removed.

(1) I voted to retain the group.

(2) The "vast majority" did not agree to anything. Perhaps a dozen people
were even aware of the existence of the group, and I saw exactly one person
(other than Annius) stating in a comp.sys.atari.* group that they agreed
the group should be removed.

(3) It is my belief that Annius simply didn't want to expend the effort to
moderate the group any more. Note that this is my personal belief, with no
evidence to support it. However, read on...

(4) I submitted several binaries for distribution during the last month of
the group's existence. They never appeared in the group, nor was their receipt
by Annius ever acknowledged.

I believe that there are large numbers of Atari users who have no or very limited
ftp access, who would use an unmoderated binaries group. I know for a fact that

the largest ftp sites for Atari files are very slow to post new binaries to areas where they can be obtained (I have personally uploaded 2 binaries to several sites; both have been obsoleted already, and they aren't available to the public yet).

--
See us at http://www.3rdplanet.com/~starship
+---+
| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
+---+
"Propose your group in alt.config. Be sure to include the
proposed newsgroup name or topic for the group in the Subject
line. Listen to constructive criticisms. Beware, the
"discussions" in alt.config can seem very petty, vindictive,
and altogether unpleasant at times. Alt.config is frequented
by news admins, news.wannabes, net.gods, and net.idiots.
Sometimes it's a wonder that anything useful comes out of it,
but the alternative is total anarchy and mob ethics. There
are actually a few people in alt.config with good ideas on
creating groups."

2385. Re: Atari Binaries - Inaugural Message

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-15 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31EA74E5.7A20@ccm.jf.intel.com>
Source record: 20771
Cross-posted to: comp.sys.atari.st,comp.sys.atari.advocacy,comp.sys.atari.st.tech,comp.sys.atari.programmer,alt.binaries.atari.d

```
Mr. Maddog wrote:
>
> First of all, I say well about time with this idea! I hope that many
> will freely UL and DL as, for me at least, I have only one Atari BBS and
> Umich files are hardly updated with newer stuff. Some people don't even
> have a BBS to get the stuff from. I'll frequent this area as much as I can.
>
> Well done Richard! :)

Yes, well, thanks but it doesn't seem to have worked. I'll ask here - does
anyone have direct root@domain access to send the necessary control messages
to try again to create these groups? I can email the necessary header(s) and
text if you aren't sure how it's done.

--
See us at http://www.3rdplanet.com/~starship
Support at http://www.3rdplanet.com/~starship/atari.htm
+-----------------------------------------------------------+
| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
+-----------------------------------------------------------+
"Propose your group in alt.config. Be sure to include the
proposed newsgroup name or topic for the group in the Subject
line. Listen to constructive criticisms. Beware, the
"discussions" in alt.config can seem very petty, vindictive,
and altogether unpleasant at times. Alt.config is frequented
by news admins, news.wannabes, net.gods, and net.idiots.
Sometimes it's a wonder that anything useful comes out of it,
but the alternative is total anarchy and mob ethics. There
are actually a few people in alt.config with good ideas on
creating groups."
```

2386. Re: Proposal: alt.binaries.atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-15 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31EAABB9.4C58@ccm.jf.intel.com>
Source record: 20772
Cross-posted to: alt.config,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.advocacy,comp.sys.atari.8bit

James R. Gilbert wrote:
>
> Somebody already pointed this out, but I'm going to repeat it
> because I think it makes this thread moot.
> There already is an alt.binaries.comp.atari8bit.

Really? I'm here on a T-1 line direct to the USenet backbone: I tried
to get a.b.c.a, with the following results:

News host responded: No such group

So, if your service shows that such a newsgroup exists, and it has
existed more than 6 months, I think perhaps either your sysadmin or mine
is mistaken. Mind you, I'd be happy to be wrong.

--
See us at http://www.3rdplanet.com/~starship
Support at http://www.3rdplanet.com/~starship/atari.htm
+---+
| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
+---+
****
Do NOT add my address to any mailing list without my express
permission. Unsolicited commerical email will be proofread
at my usual consulting rate: $90/hour, 4 hour minimum.
Failure to pay will be reported to your local credit agency.
****

2387. Re: Proposal: alt.binaries.atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-15 00:00:00 UTC
From: Rory McMahon <mcmahon@inil.com>
Message-ID: <31EAFECE.1FDE@inil.com>
Source record: 20773
Cross-posted to: alt.config,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.advocacy,comp.sys.atari.8bit

```
Rich Tietjens wrote:
>
> James R. Gilbert wrote:
> >
> > There already is an alt.binaries.comp.atari8bit.
>
> Really? I'm here on a T-1 line direct to the USenet backbone: I tried
> to get a.b.c.a, with the following results:
>
> News host responded: No such group
>
> So, if your service shows that such a newsgroup exists, and it has
> existed more than 6 months, I think perhaps either your sysadmin or mine
> is mistaken. Mind you, I'd be happy to be wrong.
>
> --

I cant see it either...:(
```

2388. Re: Ethernet for ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-15 00:00:00 UTC
From: f93labr@beren.dd.chalmers.se
Message-ID: <u1nivbp1nr6.fsf@beren.dd.chalmers.se>
Source record: 20774

>I have a PCB-Layout from a Ethernetadapter that you can plug in the Romport.
>It allows a speed of max. 5Mbps. If you want a copy from it send me a E-Mail.

This is very interesting! I guess there is a good chance that it
will work on a Falcon030, too?

If so, I would like to try to write a driver for Linux.

2389. Re: Replacement/removal of comp.binaries.atari.st moderator? (was: Re: Proposal: alt.binaries.atari)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-15 00:00:00 UTC
From: oscar@primenet.com
Message-ID: <MPLANET.31eb14b6oscar989698@client1.news.psi.net>
Source record: 20775
Cross-posted to: alt.config,news.groups,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.st.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

```
Umm... guys, I went through the trouble of creating
alt.binaries.comp.atari8bit a while back - why not use
it? I can think of only two reasons:

1) The 'binaries' part of the group name will automatically
ban it from some news servers.

2) The 'alt' part of the group may do the same.

The only thing that would really be better than the
existing group would be a new one in the 'comp.*' hierarchy (sp?).
If someone wants to try and push that through, I say 'go for it'!
```

2390. Re: Atari Binaries - Inaugural Message

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-15 00:00:00 UTC
From: "Mr. Maddog" <mrmaddog@prolog.net>
Message-ID: <Pine.SOL.3.91.960715111943.11999C-100000@ns1.ptd.net>
Source record: 20776
Cross-posted to: comp.sys.atari.st,comp.sys.atari.advocacy,comp.sys.atari.st.tech,comp.sys.atari.programmer,alt.binaries.atari.d

First of all, I say well about time with this idea! I hope that many
will freely UL and DL as, for me at least, I have only one Atari BBS and
Umich files are hardly updated with newer stuff. Some people don't even
have a BBS to get the stuff from. I'll frequent this area as much as I can.

Well done Richard! :)

Eric Noss
a.k.a
Mr. Maddog

2391. Re: Proposal: alt.binaries.atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-15 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31EA7895.4F06@ccm.jf.intel.com>
Source record: 20777
Cross-posted to:
alt.config,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.st.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

Brian {Hamilton Kelly} wrote:
>
> I'm a little puzzled (not knowing *anything* about the organization of
> the Atari groups, or indeed of the Atari itself): Rich's posting refers
> to comp.sys.binaries.atari.moderated, ...

I mistyped it - since the group no longer exists, I had no ready reference,
sorry about that.

<deletia>

> According to my active list, there *is* a comp.binaries.atari.st, which
> is indeed moderated. Was it perhaps this group that you and Rich meant?
> If so, rather than creating a new group in the alt.* hierarchy (which
> might take some time to achieve good propagation), why not simply appoint
> another moderator, and start using the group again?

The group has been rmgrouped; if you show it as active, then you missed the
removal message. I wish everyone had.

--
See us at http://www.3rdplanet.com/~starship
+---+
| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
+---+
"Propose your group in alt.config. Be sure to include the
proposed newsgroup name or topic for the group in the Subject
line. Listen to constructive criticisms. Beware, the
"discussions" in alt.config can seem very petty, vindictive,
and altogether unpleasant at times. Alt.config is frequented
by news admins, news.wannabes, net.gods, and net.idiots.
Sometimes it's a wonder that anything useful comes out of it,
but the alternative is total anarchy and mob ethics. There
are actually a few people in alt.config with good ideas on
creating groups."

2392. Re: Proposal: alt.binaries.atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-15 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <837534412_OASIS_@swampdog.demon.co.uk>
Source record: 20778

In article <4s76i0$icj@news1.io.org>
jmh@io.org (Mike Harrison) said:-

>Neil Jones-Rodway (neil@pool.informatik.rwth-aachen.de) wrote:
>: On Thu, 11 Jul 1996, Rich Tietjens wrote:
>: > The proposed group would serve as a place to exchange small patches,
>: > release small shareware packages and updates to existing packages, post
>: > items that have been requested in one of the other comp.sys.atari.*
>: > newsgroups, and so forth.....
>: [deletia]
>
>: I support the creation of an alt.binaries.atari newsgroup.
>
>: Neil.
>
>Me, too! Excellent idea.

As I was against its removal in the first place, I support it as well.

--

Guy Harrison

guy@swampdog.demon.co.uk

2393. Re: Proposal: alt.binaries.atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-15 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31EA89A9.5D2D@ccm.jf.intel.com>
Source record: 20779
Cross-posted to:
alt.config,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.st.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

Forsythe and Guy wrote:
> : > - MAKE.MONEY.FAST schemes and ECP/EMP
> <tick>
>
> What about advertisments? Would a .GIF containing a picture of the latest
> Atari and prices be off topic?

Yes. Commercial advertising of any kind is inappropriate outside of the
business groups (with some minor exceptions - the .announce group would
be the right place for "reduced price" announcements that specifically
pertain to that type of system, I think).

--
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"Propose your group in alt.config. Be sure to include the
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line. Listen to constructive criticisms. Beware, the
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and altogether unpleasant at times. Alt.config is frequented
by news admins, news.wannabes, net.gods, and net.idiots.
Sometimes it's a wonder that anything useful comes out of it,
but the alternative is total anarchy and mob ethics. There
are actually a few people in alt.config with good ideas on
creating groups."

2394. Re: Proposal: alt.binaries.atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-15 00:00:00 UTC
From: gberigan@cse.unl.edu
Message-ID: <4sdpi2$9ks@crcnis3.unl.edu>
Source record: 20780
Cross-posted to:
alt.config,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.st.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

In alt.config, pmh@edison.ioppublishing.com (Peter Haworth) wrote:
>Brian Hamilton Kelly <bhk@dsl.co.uk> wrote:
>>lamparty@telerama.lm.com "Tom Lamparty" writes:

>>> I believe that a alt.binaries.atari or alt.binaries.atari.st is badly
>>> needed since our moderated binary group has lost it's moderator and been
>>> expunged!

>> According to my active list, there *is* a comp.binaries.atari.st, which
>> is indeed moderated. Was it perhaps this group that you and Rich meant?
>> If so, rather than creating a new group in the alt.* hierarchy (which
>> might take some time to achieve good propagation), why not simply appoint
>> another moderator, and start using the group again?

> comp.binaries.atari.st would be my choice too, especially as we already
> get the comp hierarchy on our server.

Well, someone get a proposal together and send it in to
news.announce.newgroups, or track down the existing moderator and ask
him to resign his position and appoint a new moderator (or moderators)
that will do the job.

When your car gets a flat tire, you don't buy a new car. You get a new
tire, and a new spare tire too.

--
_-<#)-=# http://cse.unl.edu/~gberigan/War-of-the-Worlds.html
___/___
_-~_--<####) "`Where's Crow?' Huh. I'm not supposed to say anything, but
<~c>' __--< I did see that little moron heading towards the basement
_--=____#) with a pickaxe in his hand." -- Tom Servo; MST3K: The Movie

2395. Re: Replacement/removal of comp.binaries.atari.st moderator? (was: Re: Proposal: alt.binaries.atari)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-15 00:00:00 UTC
From: Tom Lamparty <lamparty@telerama.lm.com>
Message-ID: <Pine.BSD.3.91.960715165727.5756A-100000@epicycle.lm.com>
Source record: 20781
Cross-posted to: alt.config,news.groups,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.st.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

What Rich described below was pretty much my experience also!

On Mon, 15 Jul 1996, Rich Tietjens wrote:

> Brian {Hamilton Kelly} wrote:
> >
> > [When the topic was changed to the above, the thread was cut-off from all
> > the Atari groups to which the original thread had been cross-posted.
> > Since Jonathon is providing some serious and significant information, I'm
> > merely intervening to re-post to those groups. It would appear that
> > there's been a vote on this before: where were all you guys at the time?
> > (Given that those who might want to do as Jonathon suggests already have
> > access to relevant "warez" group.) Once again, I no nothing about Atari
> > but am just a bystander that's interested in the machinations within
> > alt.config.]
>
> <deletia>
>
> > > comp.binaries.atari.st should be removed. Despite the continued
> > > presence of a capable moderator, its submissions declined to the point
> > > where virtually nothing was valid for the group. The Atari ST is no
> > > longer a very active platform, and access to FTP and WWW have improved
> > > to the point that they make a much better primary distribution
> > > channel.
> > >
> > > Annius V. Groenink <avg@cwi.nl> posted messages to the group asking
> > > whether anyone still found it useful and the vast majority agreed that
> > > the sensible thing was to remove the group. At the request of the
> > > moderator and the readership, it is now removed.
>
> (1) I voted to retain the group.
>
> (2) The "vast majority" did not agree to anything. Perhaps a dozen people
> were even aware of the existence of the group, and I saw exactly one person
> (other than Annius) stating in a comp.sys.atari.* group that they agreed
> the group should be removed.
>
> (3) It is my belief that Annius simply didn't want to expend the effort to
> moderate the group any more. Note that this is my personal belief, with no
> evidence to support it. However, read on...
>
> (4) I submitted several binaries for distribution during the last month of

> the group's existence. They never appeared in the group, nor was their receipt
> by Annius ever acknowledged.
>
> I believe that there are large numbers of Atari users who have no or very limited
> ftp access, who would use an unmoderated binaries group. I know for a fact that
> the largest ftp sites for Atari files are very slow to post new binaries to areas
> where they can be obtained (I have personally uploaded 2 binaries to several sites;
> both have been obsoleted already, and they aren't available to the public yet).
>
> --
> See us at http://www.3rdplanet.com/~starship
> +---+
> | Opinions expressed herein are those of the writer and |
> | probably diametrically opposed to those of his employer. |
> +---+
> "Propose your group in alt.config. Be sure to include the
> proposed newsgroup name or topic for the group in the Subject
> line. Listen to constructive criticisms. Beware, the
> "discussions" in alt.config can seem very petty, vindictive,
> and altogether unpleasant at times. Alt.config is frequented
> by news admins, news.wannabes, net.gods, and net.idiots.
> Sometimes it's a wonder that anything useful comes out of it,
> but the alternative is total anarchy and mob ethics. There
> are actually a few people in alt.config with good ideas on
> creating groups."
>
>

Tom Lamparty lamparty@telerama.lm.com|Sysop NEOSTAG BBS (216)792-2580
4Meg 16Mhz 1040STe 325MHD 14.4K Modem|24hrs 14.4kbps V32 SupraFaxModem
Sec./Treas. NEOSTAG |PD/Shareware/Advice/Help
North East Ohio ST Atari Group |Support board for Dr. Bobware

2396. Re: Help with SONY CD-ROM

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-15 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31EA973D.7BB2@ccm.jf.intel.com>
Source record: 20782

FPINTO wrote:
>
> Hi! I got a Sony CDU-6201-10 CD-ROM, at the back has a
> mini-centronics 40 pin connector (or something like that). I want to
> connect it to my Falcon; any suggestions where to get a cable or adaptor?
> It should go from 40 pin female centronics to male SCSI-2 50 pin.. strange
> enough for me and for mac-pc dealers; for you?
>
> Regards!!
>
> PS!!: The internal ribbon connection on the unit itself has a 40 pin
> connector too; is this an SCSI???

I don't think it's a SCSI. Contact Sony and find out for sure.
Chances are it's Sony proprietary, and you can't connect it to
anything except a Sony PC interface card.

--
See us at http://www.3rdplanet.com/~starship
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by news admins, news.wannabes, net.gods, and net.idiots.
Sometimes it's a wonder that anything useful comes out of it,
but the alternative is total anarchy and mob ethics. There
are actually a few people in alt.config with good ideas on
creating groups."

2397. Re: Memory

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-15 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31EA97C7.6FD4@ccm.jf.intel.com>
Source record: 20783

DT Murphy wrote:
>
> Hi, I'm new to this newsgroup, and have a question...
>
> I have an Atari STE, and want to upgrade it to 4meg. A friend of mine
> at the moment is selling 4Mb of 30 pin 70ns SIMMS (ex of a PC). Are
> these suitable? This would be a much cheaper way of upgrading than
> sending the machine off to a dealer to get the extra memory...

They will most likely work. If your friend will let you try them out,
do so. Installation is simple; just release the little clips at the edge
of the old SIMMs, tilt them forward and remove them. Then plug in the
new ones, push down and back until they click into place, and start her
up.

--
See us at http://www.3rdplanet.com/~starship
+---+
| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
+---+
"Propose your group in alt.config. Be sure to include the
proposed newsgroup name or topic for the group in the Subject
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by news admins, news.wannabes, net.gods, and net.idiots.
Sometimes it's a wonder that anything useful comes out of it,
but the alternative is total anarchy and mob ethics. There
are actually a few people in alt.config with good ideas on
creating groups."

2398. Re: Memory

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-15 00:00:00 UTC
From: cj439@FreeNet.Carleton.CA
Message-ID: <4sejbq$18g@freenet-news.carleton.ca>
Source record: 20784

DT Murphy (dtm101@york.ac.uk) writes:
> Hi, I'm new to this newsgroup, and have a question...
>
> I have an Atari STE, and want to upgrade it to 4meg. A friend of mine
> at the moment is selling 4Mb of 30 pin 70ns SIMMS (ex of a PC). Are
> these suitable?

If you mean 4*1Meg SIMMs, the answer is yes. Take care for static when you touch the SIMMs. Take out the 256K SIMMs, and replace them with the 1Meg SIMMs, and you're away! One of the beauties of the STe!

--
Songshop Musical Productions / Atari MIDI, VIDI, DTP
Box 266, Shawville, Quebec / Singer, Songwriter, Guitar,
J0X 2Y0 (819) 647-6022 / Bass, and Keyboard player

2399. Re: Replacement/removal of comp.binaries.atari.st moderator?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-15 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31EAC261.7AF6@ccm.jf.intel.com>
Source record: 20785
Cross-posted to: alt.config,news.groups,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

Chris_F_Chiesa@cup.portal.com wrote:
>
> am only really ABLE to post, this to comp.sys.atari.8bit. Thanks in advance
> for propagating this; may I request that "comp.sys.atari.st.programmer" be
> removed from the distribution? That's the group Portal says doesn't exist,
> causing all my problems in this instance...

In this instance, Portal is correct; I'm sorry, I must have unconciously added
the ".st" in the middle of that.

> I for one have been right here on comp.sys.atari.8bit on and off for nearly
> ten years, and have only occasionally seen reference to a "warez" newsgroup,
> and never quite the same name twice, or at least not regularly. Moreover,
> no ISP on which I have had an account -- and there have been three of them;
> four if you count TWO different systems here at Portal -- has ever been
> aware of the existence of, or willing to pick up, or has for that matter
> even acknowledged recipt of my requests to pick up, ANY Atari-8-bit-related
> "alt" or "binaries" group(s). I barely even know what groups EXIST.

I can email you a complet newsgroups list, if you need it. It's rather bulky
at about 350k, but if Portal won't tell you waht exists, I will. IMHO, any
and all "warez" groups that exist are pirate groups, and I won't subscribe to
them, even if I can find them (there are several listed in my NG file).

> > Since the comp.* group died for lack of use, I expect the alt.* group
> > would have the same lack of use
>
> Unless the alt.* group's existence happened to be made widely known, as
> evidently did NOT happen with the comp.* group?

Not only that, but an unmoderated group doesn't depend on the whims of one
person to give it content.

> > comp.binaries.atari.st should be removed. Despite the continued
> > presence of a capable moderator, its submissions declined to the point
> > where virtually nothing was valid for the group.
>
> This is probably a relatively valid reason for removing a group.

This would be a valid reason /IF it were true/, but it is not. Submissions
wer made - and ignored. I submitted several files in the omnths prior to the
group's demise, and I have seen others state the same thing; no response was
ever forthcoming from Annius. I don't know if that means he did not get the
files, or simply chose to ignore them.

> > The Atari ST is no longer a very active platform,
>
> This most certainly is NOT a reason for removing a group, and it disturbs
> me that, even though it is not the SOLE reason given, it is obviously being
> used to "support" the suggestion/recommendation/decision to remove a group.

It's tantamount to saying that "the 286 is not a much used chip any more, so we will no longer write software that does NOT use 386 opcodes." Granted, there is a lot of software that won't work without those opcodes - but probably 90% of the current DOS-based software, including most network drivers for Novell networks, work just fine on 286 boxes. I doubt that the owners of those networks using 286 servers and clients would be very favorably impressed by anyone who told them that they would be required to give up their existing hardware platforms.

> Granted, the Atari ST is no longer a "major" platform in terms of the PER-
> CENTAGE of computer users using it -- but the Internet is big enough these
> days that ANY subject, no matter how obscure or "inactive," can collect
> enough interested parties to sustain an ongoing discussion. There's still
> an active Rubik's Cube mailinglist, for crying out loud! Kill the newsgroup
> for OTHER reasons if they exist, surely, but don't justify it on the basis
> that the subject matter itself is "no longer very active." That is not
> the point.

Well said.

> > and access to FTP and WWW have improved
> > to the point that they make a much better primary distribution
> > channel.
>
> ... it's unrealistic and selfish,
> maybe even unethical, for you and others who reason the way you do, to NOT
> continue to support older technology, IMHO. Check the Usenet archives for
> my numerous rants on THIS subject in groups like comp.os.vms and one or
> another (I forget which) of the Windows NT groups...

It's also the way things are done, and frankly, it blows. Getting an alt. group for Atari binaries effectively removes the controls exercised by the "Big 8" cabal (and such a cabal obviously exists, else it would not be necessary to put a new group proposal to a "vote").

> > Annius V. Groenink <avg@cwi.nl> posted messages to the group asking
> > whether anyone still found it useful and the vast majority agreed that
> > the sensible thing was to remove the group. At the request of the
> > moderator and the readership, it is now removed.
>
> Well, that's something anyway. I'm glad that SOME sort of "readership"
> was consulted -- but WHAT readership? Of what group? Of the group being
> removed? I hope so; I HATE it when some "elite" makes decisions that
> affect the masses, without consulting those masses. Go watch "Fern Gully."

The fact that the question was posted in comp.sys.atari.st is true. The allegation that "the vast majority agreed" to rmgroup it is either a mistake,

or an outright lie. Since I don't know if the person making the statement
knows the truth or not, I will assume it's a mistake.

--
See us at http://www.3rdplanet.com/~starship
Support at http://www.3rdplanet.com/~starship/atari.htm
+---+
| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
+---+
****
Do NOT add my address to any mailing list without my express
permission. Unsolicited commerical email will be proofread
at my usual consulting rate: $90/hour, 4 hour minimum.
Failure to pay will be reported to your local credit agency.
****

2400. Re: Proposal: alt.binaries.atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-15 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31EAD4F5.1B4D@ccm.jf.intel.com>
Source record: 20786
Cross-posted to:
alt.config,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.st.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

Greg Berigan wrote:
>
> Well, someone get a proposal together and send it in to
> news.announce.newgroups, or track down the existing moderator and ask
> him to resign his position and appoint a new moderator (or moderators)
> that will do the job.
>
> When your car gets a flat tire, you don't buy a new car. You get a new
> tire, and a new spare tire too.

There is no longer such a group, Greg. It was removed some months ago
(March? April? May?) at the request of the moderator, and over the
objections of the users (the few of us who knew that the group existed).

We're not replacing a flat tire, we're replacing a stolen car.

--
See us at http://www.3rdplanet.com/~starship
Support at http://www.3rdplanet.com/~starship/atari.htm
+---+
| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
+---+
****
Do NOT add my address to any mailing list without my express
permission. Unsolicited commerical email will be proofread
at my usual consulting rate: $90/hour, 4 hour minimum.
Failure to pay will be reported to your local credit agency.
****

2401. Re: Falcon HD partitioning problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-16 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <31EB3BCF.5ACC@bruker.de>
Source record: 20787

lamarth@delphi.com wrote:

> Ah so that's what the cause was. So I should be using AHDI 6.061 then
> to get rid of this problem?

I think so but some other postings here indicated that it might still
not
work.
Using another driver (e. g. CBHD, HuSHI, HDDRIVER) will help in any case
because these drivers don't have the problems AHDI has.

--
****
* Uwe Seimet | I really hate this damned
machine, *
* | I wish that they would sell
it. *
* Internet: us@bruker.de | It never does that what I
mean *
* MausNet: Uwe Seimet @ KA2 | but only what I tell
it. *
* WWW:
http://acp5.chemie.uni-kl.de/seimet/index.html *
****

2402. Re: Replacement/removal of comp.binaries.atari.st moderator? (was: Re: Proposal: alt.binaries.atari)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-16 00:00:00 UTC
From: clifton@southern.co.nz
Message-ID: <4sg0o7$1g3@orm.southern.co.nz>
Source record: 20788
Cross-posted to: alt.config,news.groups,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

: Umm... guys, I went through the trouble of creating
: alt.binaries.comp.atari8bit a while back - why not use
because it is for 8bitters, and we'd be interposing on you. But thanks
for the offer.

: The only thing that would really be better than the
: existing group would be a new one in the 'comp.*' hierarchy (sp?).
the "existing group" was removed more than a month ago :(

: If someone wants to try and push that through, I say 'go for it'!
YEAH!!! Let's push it through!!!

I don't mind if it is alt.binaries.atari.st or comp.binaries.atari.st
just as long as it isn't moderated and I can freely post and read from it.
I don't even care if we posted binaries to the non-binary groups, however
a lot of people have a problem with that, so I say stick with creating a
new one!!!!

_ Julian Forsythe _
o( ) Christchurch, New Zealand ( )o
/ /\ Internet Email: clifton@southern.co.nz /\ \

Despite of the cost of living, it remains popular.

In a nuclear war all men will be cremated equal
STOP NUCLEAR TESTING <<<>>> ARRETEZ LES TESTS NUCLAIRES

2403. Falcon And 3.5 Ide Hd

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-16 00:00:00 UTC
From: Lodovico Zanier <MC9931@mclink.it>
Message-ID: <837525515.MC9931@mclink.it>
Source record: 20789

Hi,

I am planning to replace the internal 2.5 IDE driver in my Falcon
with a IDE 3.5. I have already found the 2.5-3.5 connector (in a
Amiga repair service). I am wondering: I have to use again a IDE
mechanism (max 540 MB) or I can go for a E-IDE mechanism?
And what about the compatibility problem? Is there some already tested
hard disk I can go for?

Thank you

Lodovico

2404. Trap vectors

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-16 00:00:00 UTC
From: gmiller@inca.co.nz
Message-ID: <4sgv6u$ooi@inca01.inca.co.nz>
Source record: 20790
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.programmer

I was just wondering which of the 68000's TRAP vectors are used by
software (apart from the obvious OS vectors, of which I am familiar).

A few years ago, I found that I was including the same pieces of code
(system interrogation, cookie Jar creation/interrogation/editing, etc) in
nearly all of the custom apps that I was writing for various people.

So, I wrote a smallish (16k) TSR to be loaded at boot time that contained
all of those functions.

In order to simplify the program-to-TSR interface, I used the TRAP #0
instruction to call it from the main app.

However, it occurred to me that someone else may be using that vector.

Firstly, does anyone actually use that vector, and if so, what for?

Also, if that vector has already been claimed by something, how do I
detect it, and what other TRAP vectors are available for me?

AFAIK, the only claimed vectors are traps 1, 2, 13, 14, which leaves the
other 12 (0, 3 through 12, 15) free. I therefore chose Trap #0.

Now that I am starting to write more horizontal apps (as opposed to the
vertical apps I have been doing so far), I wish to ensure that my Toolbox
(the 16k TSR called via a "Trap #0" instruction) will not interfere with
more mainstream apps.

--

Quote For The Month:

"Muttley - Do something!!!"

--

Quote For The Month:

"Muttley - Do something!!!"

2405. Swapping Drives A and B with MegaST?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-16 00:00:00 UTC
From: mghembru@dictator.uwaterloo.ca
Message-ID: <DunJB7.MKD@novice.uwaterloo.ca>
Source record: 20791

Picked up a cheap Mega2, added memory. Now I have a MegaST 4, but - it has no power supply or internal drive. I have power off my PC-style power supply which also supplies my HD + controller setup. No problem. However, I'd like to have a floppy drive that's useable.

I have a working SF314, so I have a drive mechanism. However, I've tried and tried - the drive is TOO BIG to fit inside the case. I've even removed the plastic drive supports, got an extension cable + pin header connectors, which somehow don't work (the connector that attaches to the mega motherboard is too short and would require the drive to be upside down).

Is there a way of (permanently, if it has to be) telling the machine to look for drive B and boot off that? Or just use it? Right now, my SF314 is just sitting there.. I have a working 1040 STFM, and the drive from that would fit the mega4, but the SF314 mechanism won't fit the 1040 either (and then, I'd have TWO incomplete machines).

Any thoughts? Thanks.

Mattias
--
Mattias Hembruch, University of Waterloo, Ontario, Canada.
BASc Computer Engineering
MASc Candidate in Parallel & Distributed Systems Group
mghembru@dictator.uwaterloo.ca http://www.pads.uwaterloo.ca/~mghembru

2406. Re: Atari Binaries - Inaugural Message

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-16 00:00:00 UTC
From: jesper.kock@kockens.ct.se
Message-ID: <ftn_2.200.423_bd72bffe_Jesper.Kock@kockens.ct.se>
Source record: 20892

Hello android Tietjens! The 13.07.96 you talked about "Atari Binaries
-Inaugural Message",and my reply is:

> From: starship@3rdplanet.com (Rich Tietjens)
>

> alt.binaries.atari is for distribution of freeware, Public Domain, and
> shareware patches, programs, etcetera, intended for Atari and
> compatible computers. alt.binaries.atari.d is for discussion of the
> content of alt.binaries.atari and should never contain binary files.

Make it so :-)

```
_______________________________________
___________/ http://www.geocities.com/Broadway/1353 \___________
/______ .___ . \
|( ST ) jesper.kock@kockens.ct.se // //| |
| |____| or kock@kockens.pp.se || || | To boldly go |
|< oo > || || /\_ were no Atari |
| |\__/| WiZZard on -*-Kockens BBS-*- _/|| ||\_ /| has gone before |
| \____/ ATARI ONLY +46-46-250256 |_/ |_| \_|/ |
\_____________________________________________________________________/
```

--
Im a Model and im looking good
Im a Model and im looking goo

2407. Re: Replacement/removal of comp.binaries.atari.st moderator? (was: Re: Proposal: alt.binaries.atari)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-16 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31EBC63B.372B@ccm.jf.intel.com>
Source record: 20893
Cross-posted to: alt.config,news.groups,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.st.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

```
Oscar Fowler wrote:
> Umm... guys, I went through the trouble of creating
> alt.binaries.comp.atari8bit a while back - why not use
> it? I can think of only two reasons:
>
> 1) The 'binaries' part of the group name will automatically
> ban it from some news servers.
>
> 2) The 'alt' part of the group may do the same.
>
> The only thing that would really be better than the
> existing group would be a new one in the 'comp.*' hierarchy (sp?).
> If someone wants to try and push that through, I say 'go for it'!

I've tried two of my three accounts on different services now, and both
report that a.b.c.a does not exist. While you may have created it
locally, it isn't available on the Sprintlink backbone.

--
See us at http://www.3rdplanet.com/~starship
Support at http://www.3rdplanet.com/~starship/atari.htm
+-----------------------------------------------------------+
| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
+-----------------------------------------------------------+
*************************************************************
Do NOT add my address to any mailing list without my express
permission. Unsolicited commerical email will be proofread
at my usual consulting rate: $90/hour, 4 hour minimum.
Failure to pay will be reported to your local credit agency.
*************************************************************
```

2408. Re: logiciel pour gps software for gps

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-16 00:00:00 UTC
From: Christophe Cordonnier <chcordo@club-internet.fr>
Message-ID: <31EC074E.2A75@club-internet.fr>
Source record: 20894
Cross-posted to: fr.comp.sys.atari,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,sci.geo.satellite_nav

```
Il faudra se reveiller et sortir un peu car les programmes de transfert
RS232 pour Atari existent depuis le debut de l'Atari il y a 10 ans !!!

--

-----------------------------------------------------------------------
-- Pour tous contacts / To contact me : --
-----------------------------------------------------------------------
-- _\|/_ --
-- / \ EMAIL : mailto:chcordo@club-internet.fr --
-- |\/ | WEB : http://web.club-internet.fr/chcordo --
-- | (o)(o) WEB : http://www.oxo.ch/ex_cnam/stetco.html --
-- C ,---_) WEB : http://www.cnam.fr/Comp/Atari/Assos/Stetco --
-- | |,___| Telephone : 08.90.51.72 --
-- | \__/ --
-- /_____\ Ouh, des dunnuts !!! --
-- --
-----------------------------------------------------------------------
```

2409. Re: Memory

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-16 00:00:00 UTC
From: stinformer@chatlink.com
Message-ID: <4sh0lm$ef9@news.chatlink.com>
Source record: 20895

DT Murphy (dtm101@york.ac.uk) wrote:

: I have an Atari STE, and want to upgrade it to 4meg. A friend of mine
: at the moment is selling 4Mb of 30 pin 70ns SIMMS (ex of a PC). Are
: these suitable? This would be a much cheaper way of upgrading than
: sending the machine off to a dealer to get the extra memory...
: Damian

...YES, good choice..you can upgrade your own equipment. Try the 4 Meg,
you will like it. FIRST check current new pricing (try info@toad.net)
because you get a guarantee with it, and besides SIMMS prices have really
come down lately...

Best Regards, Rod

"Keep on Keepin' On", Rod MacDonald
ST Informer Magazine | stinformer@chatlink.com | Tel: (541)476-0071 |
A&D Atari Software | GEnie: ST-INFORMER | Fax: (541)479-1825 |
909 NW Starlite Place | CIS: 75300,2514 | Order(800)800-2563 |
Grants Pass, OR 97526 | | MC/Visa/Discover |
World Wide Web URL: http://www.chatlink.com/~stinformer

2410. Re: Replacement/removal of comp.binaries.atari.st moderator? (was: Re: Proposal: alt.binaries.atari)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-16 00:00:00 UTC
From: oscar@primenet.com
Message-ID: <MPLANET.31ec8ed1oscar98969a@client1.news.psi.net>
Source record: 20896
Cross-posted to: alt.config,news.groups,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.st.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

In article <31EBC63B.372B@ccm.jf.intel.com>,
RichardX_Tietjens@ccm.jf.intel.com says...
> I've tried two of my three accounts on different services now, and both
> report that a.b.c.a does not exist. While you may have created it
> locally, it isn't available on the Sprintlink backbone.

Hmmm... I *do* see it from two totally different accounts
(one on Primenet, the other PSI). My only guess here is that
some servers don't automatically start carrying new groups created
in the alt.* hierarchy.

The group *was* created by going through all the "official"
channels and such, so it really should be out there.

Any new alt.* group created for Ataris may have the same
distribution problems as a.b.c.a8, so, if nothing else I suggest
we at least find out why this one hasn't propagated all the
way through yet.

Oscar

2411. alt.binaries.atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-16 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31EC2AFE.22B5@ccm.jf.intel.com>
Source record: 20897
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

"Vell, ve got gud news und bad news. Der gud news iss dot der iss
alrrrready ein group for der Atari binaries. Der bad news iss dot it
iss a Cherman group, de.alt.binaries.tos zo those who do not understand
der Deutsch vill not haff much gud luck mit der files."

And I still haven't found a server that seems to believe my control
message worked. Anyone out ther in Atari land have root access at a
news server?
--
See us at http://www.3rdplanet.com/~starship
Support at http://www.3rdplanet.com/~starship/atari.htm
+---+
| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
+---+
****
Do NOT add my address to any mailing list without my express
permission. Unsolicited commerical email will be proofread
at my usual consulting rate: $90/hour, 4 hour minimum.
Failure to pay will be reported to your local credit agency.
****

2412. logiciel pour gps software for gps

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-16 00:00:00 UTC
From: Alain-Pierre DERENNES <Alain.Derennes@enst-bretagne.fr>
Message-ID: <31EB8E28.2DC9@enst-bretagne.fr>
Source record: 20898
Cross-posted to: fr.comp.sys.atari,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,sci.geo.satellite_nav

Bonjour,

j'ai achetï¿½ un gps portable Garmin 38 pour faire du bateau. Les gps
portable ï¿½tant dï¿½pourvus de clavier dignes de ce nom, l'entrï¿½e des donnï¿½es
est assez laborieuse. Il existe des logiciels sur PC et Mac pour
communiquer, via la prise RS 232, mais je n'en ai pas vu sur Atari.
Quelqu'un a-t-il dï¿½jï¿½ vu ce problï¿½me traitï¿½ quelque part?
Merci d'avance.

Hello,

I bought a Garmin 38 gps for using on a boat, but this kind of gps have
not a true keyboard, and entering the data is quite long and difficult.
There are softwares for PC and Mac for communications with the RS232
socket, but I have never seen one for Atari computers. Has any body ever
see this question dealt?
Regards.

2413. Re: logiciel pour gps software for gps

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-17 00:00:00 UTC
From: acounis@lpnhp3.in2p3.fr
Message-ID: <4si8k9$a8t@ccpnws.in2p3.fr>
Source record: 20899
Cross-posted to: fr.comp.sys.atari,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,sci.geo.satellite_nav

Ben y a qu'a l'ecrire !!! :-)
Franchement, quelle est la boite qui se soucie d'Atari (et d'Amiga par la meme
occasion) ?
Bonne chasse.
--
+---+
| ACOUNIS St�phane Laboratoire de Physique Nucl�aire et des |
| Hautes Energies - Universit� PARIS 6 |
| T�l: (1) 44-27-43-62 Fax: (1) 44-27-46-38 |
+---+

2414. Cheap 20meg Hard Drives

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-17 00:00:00 UTC
From: blues@pop.erols.com
Message-ID: <4sifet$qvk@test-sun.erols.com>
Source record: 20900

20 meg MFM working hard drives for only $12 each!!! Great deal. I also have controlers for only $5 each limited number availble. If your interested in either of these contact me at blues@erols.com.

Grant
Blues@erols.com

2415. Re: Swapping Drives A and B with MegaST?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-17 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-1707961334070001@47.85.0.99>
Source record: 20901

In article <DunJB7.MKD@novice.uwaterloo.ca>,
mghembru@dictator.uwaterloo.ca (Mattias G. Hembruch) wrote:

> Picked up a cheap Mega2, added memory. Now I have a MegaST 4, but - it has no
> power supply or internal drive. I have power off my PC-style power supply
> which also supplies my HD + controller setup. No problem. However, I'd like
> to have a floppy drive that's useable.
>
> I have a working SF314, so I have a drive mechanism. However, I've tried and
> tried - the drive is TOO BIG to fit inside the case. I've even removed the
> plastic drive supports, got an extension cable + pin header connectors, which
> somehow don't work (the connector that attaches to the mega motherboard is too
> short and would require the drive to be upside down).
>
> Is there a way of (permanently, if it has to be) telling the machine to look
> for drive B and boot off that? Or just use it? Right now, my SF314 is just
> sitting there.. I have a working 1040 STFM, and the drive from that would
> fit the mega4, but the SF314 mechanism won't fit the 1040 either (and then,
> I'd have TWO incomplete machines).

There is a software "drive B boot" solution; you run this & the machine
boots from the B drive. This should be on umich, probably is the utilities
section.

You should also be able to swap the drive select lines (these are on the
PSG chip) so that drive B is now drive A & vice versa. I am not exactly
sure where the traces are in the Mega, but somebody else may post.

The best solution is to get a modern (slimmer) HD mechanism & fit this.
You may have to modify the Mega plastic case, but it works & is cheap.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

2416. FREE 8-bit

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-17 00:00:00 UTC
From: lesneskp@ecs.ecs.csus.edu
Message-ID: <4sidmc$mkh@csusac.ecs.csus.edu>
Source record: 20902

'm very sorry if this is not the appropriate newsgroup for this...

ATTENTION! LOTS O' FREE 8-BIT STUFF!

I'm leaving the country in a matter of days, and would like

to ship all of this stuff to the first serious 8-bit enthusiast

who gets back to me... the shipping is on you, of course.

(it's heavy, so it won't be dirt cheap, but still....)

Mail me ASAP at lesneskp@gaia.ecs.csus.edu

HARDWARE:

Atari 130XE computer with dust cover

Atari 1200XL computer with dust cover

(2) Atari 1050 disk drives (5 1/4") with dust cover and v3.0, a C compiler (!),

AtariWriter Plus (word processor with spell check),

Text Wizard (another word processor), Broderbund's The

PRINT SHOP, Atari Assembler Editor, Atari Macro

Assembler and Program-Text Editor, PASCAL compiler

BOOKS:

The Atari BASIC Source Book (includes the interpreter's

actual source code)

Mapping the Atari (good Atari memory guide)

Compute's First Book of ATARI GRAPHICS

Inside Atari Basic

101 Programming Tips & Tricks for Atari Home Compuers

Atari - An Invitation to Programming 2

Atari - An Invitation to Programming 3

Understanding Atari Graphics

Advanced Atari BASIC Tutorial

Manuals for AtariWriter, Text Wizard, Atari 1050, Atari

DOS 2.5, Atari 130XE, Atari 1200XL,

Assembler Editor, Percom Drives, Macro

Assembler, PRINT SHOP, Kyan PASCAL,

Atari BASIC, ICD P:R: Connection, ICD

SpartaDOS

Atari "Demopacs" (#1 - #8, info on Strings, Data Files,

Programming, Color Graphics, Advanced

Graphics, Advanced System Features, etc.)

--

|-) paul

"The wise person knows that it is better to sit fishing on the banks
of a remote mountain stream than to be emperor of the whole world."

2417. Re: Replacement/removal of comp.binaries.atari.st moderator? (was: Re: Proposal: alt.binaries.atari)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-17 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31ED3FA1.6D7@ccm.jf.intel.com>
Source record: 20903
Cross-posted to: comp.sys.atari.st,comp.sys.atari,comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.st.tech,comp.sys.atari.programmer,alt.config

Guy, I am including the balance of the comp.sys.atari.* groups in this discussion along with alt.config; it may be appropriate at this time to include news.groups as well, but I will wait for comments before doing so.

Guy Harrison wrote:
>
(I include here quotes from a couple of previous posters in the same thread - to save time, I'll reply directly to these as well.)
> >> Since the comp.* group died for lack of use, I expect the alt.*
> >> group would have the same lack of use--unless the supporters of
> >> this group are primarily interested in a place to illegally
> >> repost copyrighted software.

This comment (whose poster may remane nameless unless he wishes to step forward at this time) is frankly slanderous. As the proposer of the new groups, /and/ an established software author, I take personal umbrage at the expressed implication that I am a pirate. I suggest you ask the former BBS sysop and the author of RatSoft BBS how I feel about pirates - of course, he may not be aware of just who blew the whistle on his pirate activities.

> >> Annius V. Groenink <avg@cwi.nl> posted messages to the group asking
> >> whether anyone still found it useful and the vast majority agreed
> >> that the sensible thing was to remove the group. At the request of
> >> the moderator and the readership, it is now removed.

This is patently untrue. Annius posted one or two messages in comp.sys.atari.st remarking that he was planning to have the group rmgrouped, but the "vast majority" most of the readers most certainly did NOT agree to remove the group. I think most of us simply found it impossible to get anything past the moderator. Personally, I voted to retain the group.

An now, back to Guy's remarks:

> I attempted to post to this group on more than one occasion - at
> no time did I see any information on how to do so, and received no
> replies from attempting to do so requesting suitable help. It is no
> wonder the group was unused therefore.
>
> At the time the group was going to be removed, I suggested that either
> a new moderator be appointed or moderation be removed. To my

> knowledge, no consideration was given to these points - certainly no
> reply was forthcoming.
>
> When the group was finally removed, there was no attempt even at
> presenting the numerical votes for and against to support the
> removal decision.
>
> Take these points together and it difficult to come to any other
> conclusion other than that decision to remove the groups had already
> been made. ;-|
>
> Guy Harrison
>
> guy@swampdog.demon.co.uk

It certainly appeared to me that the rmgroup was "railroaded" though.
No voting results were cross-posted to the comp.sys.atari.* groups. By
that time, however, the rmgroup was a /fait accompli/, as they say, so
there was little anyone could do about it.

--
See us at http://www.3rdplanet.com/~starship
Support at http://www.3rdplanet.com/~starship/atari.htm
+---+
| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
+---+
****
Do NOT add my address to any mailing list without my express
permission. Unsolicited commerical email will be proofread
at my usual consulting rate: $90/hour, 4 hour minimum.
Failure to pay will be reported to your local credit agency.
****

2418. Re: Falcon And 3.5 Ide Hd

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-17 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GGRPBHBEUP@data.rhein-main.de>
Source record: 20904

In <837525515.MC9931@mclink.it> Lodovico Zanier wrote:

>mechanism (max 540 MB) or I can go for a E-IDE mechanism?
>And what about the compatibility problem? Is there some already tested

I think E-IDE will not work.
Use a extra PowerSupply for your new 3.5 IDE.
(F030 PSU can't support this drive)

regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/doitf030.htm

2419. Alternate Proposal: comp.binaries.atari.8bit

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-17 00:00:00 UTC
From: mjewison@irus.rri.uwo.ca
Message-ID: <4sit9e$2dd@falcon.ccs.uwo.ca>
Source record: 20905
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.advocacy,comp.sys.atari.8bit

```
--------
My apologies if this appears twice. My news reader barfed on my first
attempt to post.
--------

One of the problems with setting up an alt.binaries group is that,
as has been pointed out earlier, many sites don't get parts of (or in
a worst case scenario) the entire alt hierarchy. The university here
just lopped off the entire alt.binaries tree several months ago because
the spool time on the server was less than six hours and the system was
thrashing itself to death.

I would propose that we try to make any group we want to see created an
"official" group in the comp.binaries hierarchy. For those of you
uninformed on what that means, here is a brief summary:

1) An RFD (Request for Discussion) goes out where the merits of creating
the newsgroup are discussed.

2) A CFV (Call For Votes) goes out where the proposed newsgroup is voted on.
In order for a group to pass, the number of YES votes must be 2/3 of the
total number cast, plus the number of YES votes must be at least 100 more
than the number of NO votes cast.

In theory, I support the creation of a binaries group - but I would rather
not see it in the alt tree. Alas, I'm not sure we would have enough people
voting in favour of the proposal to meet the second criteria for passage.

Any thoughts?

- Mike Jewison
mjewison@irus.rri.uwo.ca
```

2420. Re: Ethernet for ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-17 00:00:00 UTC
From: Dancer <dancer@brisnet.org.au>
Message-ID: <31ECB0A7.198CA687@brisnet.org.au>
Source record: 20906

Dave Stevenson wrote:
>
> I've just had a reply from Bernd regarding this network adaptor.
> Unfortunately his email link is very restricted and is therefore sending
> copies by snail-mail. As soon as I receive my copy I'll put it on the web
> and let people know where it is.
> Hope this helps

It does, Dave, and thank you, very much.

D

2421. Re: Replacement/removal of comp.binaries.atari.st moderator? (was: Re: Proposal: alt.binaries.atari)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-17 00:00:00 UTC
From: cb541@cleveland.Freenet.Edu
Message-ID: <4shoin$25n@madeline.INS.CWRU.Edu>
Source record: 20907
Cross-posted to: alt.config,news.groups,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.advocacy,comp.sys.atari.8bit

(Oscar Fowler mentions the already existing alt.binaries.comp.
atari8bit he started.)
I've been wondering about this. Rich Mier said correctly that
all that's in a.b.c.a. is some spam. And Rich Tietjens believes
he should be able to see it. I don't think many people can see it.
I also don't think many people can see the new a.b.a and a.b.a.d.
Somebody said these groups have to be added to the usenet groups
specifically by sysadmins, or systems are set up not to have
alt or binaries groups added. I can see the new Tietjens
groups and the old a.b.c.a. Something that has not come up
in this thread is the A8 vs ST thingy. STers generally don't
like to mess with A8 stuff, I think. STers sorta kicked the
8-bitters out of Delphi (rumor). Anyways, personally, I like
/prefer the alt.binaries.comp.atari8bit idea and keep it
separate from what I would like to see... ->
alt.binaries.comp.atariST. BUT, I do appreciate the efforts
of both Mr. Tietjens and Mr. Fowler and whatever you guys
wanna do is fine with me.

2422. Re: logiciel pour gps software for gps

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-17 00:00:00 UTC
From: Alain-Pierre DERENNES <Alain.Derennes@enst-bretagne.fr>
Message-ID: <31EC863D.2728@enst-bretagne.fr>
Source record: 20908
Cross-posted to: fr.comp.sys.atari,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech,sci.geo.satellite_nav

Christophe Cordonnier wrote:
>
> Il faudra se reveiller et sortir un peu car les programmes de transfert
> RS232 pour Atari existent depuis le debut de l'Atari il y a 10 ans !!!
>
> --
>
> --
> -- Pour tous contacts / To contact me : --
> --
> -- _\|/_ --
> -- / \ EMAIL : mailto:chcordo@club-internet.fr --
> -- |\/ | WEB : http://web.club-internet.fr/chcordo --
> -- | (o)(o) WEB : http://www.oxo.ch/ex_cnam/stetco.html --
> -- C ,---_) WEB : http://www.cnam.fr/Comp/Atari/Assos/Stetco --
> -- | |,___| Telephone : 08.90.51.72 --
> -- | __/ --
> -- /_____\ Ouh, des dunnuts !!! --
> -- --
> --Salut,

merci pour ton conseil, mais il est vrai qu'aprï¿½s 4 jours et 4 nuits de
fï¿½tes ï¿½ Brest 96, je suis plutï¿½t fatiguï¿½.

Cependant, j'ai 2 Atari, un 520STF gonfliï¿½ ï¿½ 2.5Mo et un Falcon +
copro+SCSI+ ..., je fais de l'info depuis un certain temps, hard et soft,
j'ai du cabler plus de RS232 que tu n'en as jamais vu, et je sais que ï¿½a
marche sur atari, car j'ai montiï¿½ un labo d'info oiï¿½ on utilisais 8 1040 en
terminaux d'un vax, avec uniterm, un concentrateur Dec et le riï¿½seau
Ethernet de mon ï¿½tablissement.

Ce que je cherche est un programme de communication entre un
Atari et un gps38 de chez garmin, respectant la norme RS232 (plus
exactement NMEA0180, 0182 ou 183 version 1.5) et utilisant les phrases
standards ainsi que les spiï¿½cifiques garmin, le tout avec feniï¿½tres, menus
diï¿½roulants et tout et tout, COMME SUR PC, quoi.

Amicalement,

2423. Re: MegaSTE LAN

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-17 00:00:00 UTC
From: tjhukkan@cc.helsinki.fi
Message-ID: <4si8g8$kns@vesuri.Helsinki.FI>
Source record: 20909

In article <4sba8e$6mq@thoth.nilenet.com>,
Fred Matzen <ross@nilenet.com> wrote:

>Could you post your HS MODEM settings ?
>I would like to try and network my FALCON and MEGA STe and maybe my TT
>via the LAN port. I have HS MODEM working on the Falcon but as far as
>configuring it I'm lost.

I mailed you already, so this is for the public interest, if there
is any. :)
The LAN* settings on scc.prg are the ones you'll need to experiment
with (LANBIT, LANEXT and LAN_S2 in fact).

Hope this helps.
--
Teemu Hukkanen - tjhukkan@cc.helsinki.fi
No!

2424. Re: Replacement/removal of comp.binaries.atari.st moderator? (was: Re: Proposal: alt.binaries.atari)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-17 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31ED164E.2222@ccm.jf.intel.com>
Source record: 20910
Cross-posted to: alt.config,news.groups,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.advocacy,comp.sys.atari.8bit

James R. Gilbert wrote:
>
> (Oscar Fowler mentions the already existing alt.binaries.comp.
> atari8bit he started.)
> I've been wondering about this. Rich Mier said correctly that
> all that's in a.b.c.a. is some spam. And Rich Tietjens believes
> he should be able to see it. I don't think many people can see it.
> I also don't think many people can see the new a.b.a and a.b.a.d.
> Somebody said these groups have to be added to the usenet groups
> specifically by sysadmins, or systems are set up not to have
> alt or binaries groups added. I can see the new Tietjens
> groups and the old a.b.c.a. Something that has not come up
> in this thread is the A8 vs ST thingy. STers generally don't
> like to mess with A8 stuff, I think. STers sorta kicked the
> 8-bitters out of Delphi (rumor). Anyways, personally, I like
> /prefer the alt.binaries.comp.atari8bit idea and keep it
> separate from what I would like to see... ->
> alt.binaries.comp.atariST. BUT, I do appreciate the efforts
> of both Mr. Tietjens and Mr. Fowler and whatever you guys
> wanna do is fine with me.

Thanks for your comments, James. I don't know anything about Delphi's history, but my feeling is that, if it says Atari on the logo, the user is (or should be) my friend. We have enough enemies, we don't need to make more within our own ranks. Thus, if someone objects to the placing of 8-bit software in a.b.a, I suggest they form their own binaries group (they could call it alt.binaries.atari.68k-bigots I guess).

What's really strange is that, although I am told others can see the two new groups I created (or tried to), and apparently can see a.b.c.a.8, my server (at my personal account) shows none of the three - but it does show a number of "warez" groups, even though the sysadmin has issued generic warnings that trading of warez will not be tolerated. I really don't understand the mentality that says "we'll make this available, but if you use it, we'll punish you." I don't /want/ to use it, but it seems to me that if the use is to be monitored, it would be much less work to simply rmgroup anything with "warez" in the groupname.

--
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Support at http://www.3rdplanet.com/~starship/atari.htm
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| Opinions expressed herein are those of the writer and |

| probably diametrically opposed to those of his employer. |
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permission. Unsolicited commerical email will be proofread
at my usual consulting rate: $90/hour, 4 hour minimum.
Failure to pay will be reported to your local credit agency.
****

2425. Re: Memory

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-17 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31ED189A.5744@ccm.jf.intel.com>
Source record: 20911

Rod McDonald wrote:
>
> DT Murphy (dtm101@york.ac.uk) wrote:
>
> : I have an Atari STE, and want to upgrade it to 4meg.

>
> ... Try the 4 Meg,
> you will like it. FIRST check current new pricing (try info@toad.net)
> because you get a guarantee with it, and besides SIMMS prices have
> really come down lately...

That's quite good advice, actually. In this regard, let me plug some
friends of mine - Lightspeed Systems in Houston, TX, gives a /lifetime/
warrantee on memory and CPU chips (not that many of us need x86 chips
<G>). They can be reached at 713-664-0002, or email to lsi@nol.net

--
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Support at http://www.3rdplanet.com/~starship/atari.htm
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2426. Re: Swapping Drives A and B with MegaST?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-17 00:00:00 UTC
From: bm827@FreeNet.Carleton.CA
Message-ID: <4sit7i$gk1@freenet-news.carleton.ca>
Source record: 20912

Mattias G. Hembruch (mghembru@dictator.uwaterloo.ca) writes:
> Picked up a cheap Mega2, added memory. Now I have a MegaST 4, but - it has no
> power supply or internal drive. I have power off my PC-style power supply
> which also supplies my HD + controller setup. No problem. However, I'd like
> to have a floppy drive that's useable.

There are several ways of approaching this.

You can cut the two traces on your motherboard that control floppy drive
A and floppy drive B and reverse the lines (or install a switch to do this).
You can then use your external floppy as drive "A".

You can purchase a 1.4meg PC floppy and install it. I installed a Chinon
in mine and had no problems (except with Spectre GCR). There is the added
attraction of tapping into another clock signal (16MHz) and have a HD disk
drive on your Mega, provided you have a WD 1702 02-02 floppy controller
chip.

You can buy a used 720K PC floppy and install it. Make sure you get one
that supports a 3ms seek rate. Also note that a lot of PC floppies may
not support more than 80 tracks or 9 sectors per track.

Hope this helps,

Randy Kwak

2427. Re: Falcon And 3.5 Ide Hd

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-17 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31ED7D80.761C@ccm.jf.intel.com>
Source record: 20913

Robert Schaffner wrote:
>
> In <837525515.MC9931@mclink.it> Lodovico Zanier wrote:
>
> >mechanism (max 540 MB) or I can go for a E-IDE mechanism?
> >And what about the compatibility problem? Is there some already tested
>
> I think E-IDE will not work.
> Use a extra PowerSupply for your new 3.5 IDE.
> (F030 PSU can't support this drive)

I believe I read a rpeort of someone using an EIDE drive with no problems. Since the problems experienced on DOS boxes with large IDE drives are caused by limitations in MS-DOS itself, I see no reason to expect problems on a Falcon (unless you insist on replacing most of the hardware and running MicroSlop DOS, but then it wouldn't be a Falcon any more, eh?).

--
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Support at http://www.3rdplanet.com/~starship/atari.htm
+---+
| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
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at my usual consulting rate: $90/hour, 4 hour minimum.
Failure to pay will be reported to your local credit agency.
****

2428. Re: All these new groups! :)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-18 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31EE84C2.2E62@ccm.jf.intel.com>
Source record: 20914
Cross-posted to:
comp.sys.atari.8bit,comp.sys.atari,,comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

```
Kyle R. Hofmann wrote:
>
> The UVV (Usenet Volunteer Votetakers) handle all votes now. I'd be
> willing to write up an RFD, but I'd like to know if there's any support
> first and what conditions, i.e., moderated or not? And if so, who will
> be the moderator? (Robomoderation is an option, too, but we'd still need
> someone to run it)

I can handle moderation - either manually or automatically. That's the
easy part. Getting the RFD accepted and passing the CFV is tough.

--
See us at http://www.3rdplanet.com/~starship
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*************************************************************
```

2429. PROFIJAG HTML

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-18 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GGSQDHCDUP@data.rhein-main.de>
Source record: 20915

Eine Zusammenstellung vieler Tips & Tricks rund
um die Hardware des 64-Bit Atari Jaguar.

*** PROFIJAG.ZIP ist -= FreeWare =- ***
Version 1.6 / HTML vom 08.07.96

Only a collection of Tips&Tricks around the 64-Bit Jaguar

Inhalt: Table of contens:

- Online Service - Spezifikation
- Netzteil - Slotbuchse
- Ersatzteile - Videoport
- RGB-Monitor - CD-Rom
- CD-ROM am F030 - Atariplatten am Mac
- VGA-Monitor - Schnittstellen allgemein
- 50/60Hz Umschaltung - Controller Pad
- Blockschaltbild - Jaguar-Konsole
- Entwicklungssystem - Eigenbau-Controller
- Paddles im Eigenbau - Spielmodule
- Spiele von CD - Spielmodul, Innenansicht

PROFIJAG HTML enthï¿½lt bisher Entpackt ca. 1.13Mb
Informationen in Wort und Bild

PROFIJAG HTML contains 1.13Mb of Informations
Sorry, most of PROFIJAG are in German -
25% in englisch Leanguage

Alle Artikel sind mit passenden Bildern in 256 Farben
zum jeweiligen Thema erweitert. Schaltbilder liegen
in 16 Farben vor, werden bei 256er Darstellung angepasst.

All articles includes some pictures in 256 colors

*** Eine gewerbliche Nutzung ist auch Auszugsweise nicht gestattet ***

Preis: -=FreeWare=- Verschlï¿½sseltes Archiv
Der Key ist jeweils Kostenlos.
Spenden werden akzeptiert.
Schlï¿½ssel per E_Mail anfordern.

This archive is encypted.
Your Key is allways free!
Feel free to send some goodies ;-)

Ask my for your own Key.

Hardware: Beliebiger Atari Computer mit TOS Betriebssystem
CAB 1.3 WWW-Browser oder NetScape.
Unter VGA ist min. 800 x 600 x 256 erforderlich!

Use any Computer with HTML-Browser.
Take CAB 1.3 or Netscape to show any HTML Information
Use only VGA with min. 800x600x256 colors.

Kontakt: Robert Schaffner@OF2.maus.de

robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/doitf030.htm

Download: Maus@OF2 +49 (0)6103-921170

ftp.rhein-main.de/pub/incoming
ftp.on-luebeck.de/pub/atari/info
ftp.toad.net

Autor:
Robert Schaffner
Am Schï¿½ferpfad 10
63303 Dreieich/Germany

INSTALL PROFIJAG TO YOUR HARDDRIVE
---

1. Make sure you have ~1.5 MB free Diskspace on your Harddrive
2. Start STZip V 2.5 and open PROFIJAG.ZIP
3. Set your Path right to depack PROFIJAG
4. Type in the "Key" when the encyption Dialoge disapears.
5. Typ in your Key in the correct Way.

After depacking you need WWW131 / CAB 1.3 to view any Information
Open the DOITJA64-Folder to find DOITJA64.HTM
Load DOITJA64.HTM lokal with CAB or Netscape in 265 ColorMode

** PROFIJAG will not decrypt korrect by PC-DOS or STZip 2.6 !**

*** PROFIJAG is not for commercial use ***
---

http://www.rhein-main.de/people/robert/doitf030.htm
ftp.rhein-main.de/pub/incoming/profijag*.*

to be
continued...

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____

Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/doitf030.htm

2430. Re: SIMM memory upgrade how?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-18 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31EE81E3.74B6@ccm.jf.intel.com>
Source record: 20916

AJ wrote:
>
> do they just plug in like PC's memory does?
>
> what type of SIMMS are required?
>
> any help would be welcome.

Is this for an ST, or an STe? If it's an STe, the answer is yes, plug and play. Any 30-pin 8- or 9-bit wide SIMMs (either 256k, pointless though they are, or 1 meg each) should be fine. The minimum required speed is 150ns, but it's next to impossible to find SIMMs slower than 120ns anyhow, so that should not be an issue. Faster is not better, just more expensive.

If it's an ST, no, you have to either purchase or make a SIMM memory expansion kit, or solder the SIMMs directly.

--
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Support at http://www.3rdplanet.com/~starship/atari.htm
+---+
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+---+
****
Do NOT add my address to any mailing list without my express
permission. Unsolicited commerical email will be proofread
at my usual consulting rate: $90/hour, 4 hour minimum.
Failure to pay will be reported to your local credit agency.
****

2431. Re: Trap vectors

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-18 00:00:00 UTC
From: Roger Burrows <rzb20@juts.ccc.amdahl.com>
Message-ID: <NEWTNews.837650244.14815.rzb20@rzb20.amdahl.com>
Source record: 20917
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.programmer

In article <4sgv6u$ooi@inca01.inca.co.nz>, <gmiller@inca.co.nz> writes:
>
> I was just wondering which of the 68000's TRAP vectors are used by
> software (apart from the obvious OS vectors, of which I am familiar).
>
> A few years ago, I found that I was including the same pieces of code
> (system interrogation, cookie Jar creation/interrogation/editing, etc) in
> nearly all of the custom apps that I was writing for various people.
>
> So, I wrote a smallish (16k) TSR to be loaded at boot time that contained
> all of those functions.
>
> In order to simplify the program-to-TSR interface, I used the TRAP #0
> instruction to call it from the main app.
>
> However, it occurred to me that someone else may be using that vector.
>
> Firstly, does anyone actually use that vector, and if so, what for?

I don't believe so ... at least I've never heard of it.

> Also, if that vector has already been claimed by something, how do I
> detect it, and what other TRAP vectors are available for me?

You shouldn't care about that ... hopefully you are passing some kind of
magic cookie to the interface that no-one else will pick :-) You should
of course use XBRA to chain your trap handler to any others that may have
been installed before.

But I think it would be less risky to change your TSR into a library of
functions that you could include as required in your apps.

Roger Burrows / Anodyne Software

2432. Samsung Scanmaster 15 Multisync and the Atari ST.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-18 00:00:00 UTC
From: ad329@james.freenet.hamilton.on.ca
Message-ID: <4skl71$4su@james.freenet.hamilton.on.ca>
Source record: 20918

Does anyone know if there's a way to hook up a Samsung ScanMaster multicync
to the Atari ST?

My regular ST monitor died quite some time ago and I've got one of these
beasties so I was hoping I might be able to use it.

Can anyone recomend a site that gives instructions on building an interface
to hook multisync monitors up to the ST?

CRACKERS
(At a loss from hell!!!!!)

--

http://www.freenet.hamilton.on.ca/~ad329/Profile.html
-=<Atari 2600 Collector and Wethifl Musician>=-

2433. Re: monitor pins

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-18 00:00:00 UTC
From: jimhanner@e-mail.com
Message-ID: <4skpsf$550@ef2007.efhd.ford.com>
Source record: 20919

bh@okcforum.osrhe.edu (Bill Hallman) wrote:

<all the stuff below about connecting a VGA monitor to an ST>

My Falcon has recently been modified and has come back with a 15-pin
VGA socket on the back. I want to use my trusty SM124 monitor with it
- can I use the connections below to do this?

Thanks in advance,

Jim

> ST monitor port

> 4 3 2 1
> 8 7 6 5
> 12 11 10 9
> 13

> external port view

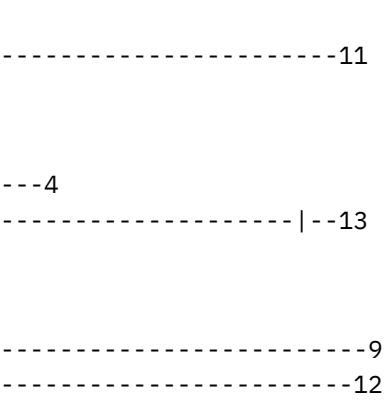
>1--Audio Out 7--Red
>2--Composite Sync 8--+12vdc (10ma)
> models with modulator 9--Horizontal Sync.
> only 10--Blue
>3--General Purpose Output 11--Monochrome
>4--Monochrome Detect 12--Vertical Sync.
>5--Audio in 13--Ground
>6--Green

> VGA plug
> _____________________________
> \ 1 2 3 4 5 /
> \ 6 7 8 9 10 /
> \ 11 12 13 14 15 /
> ----------------------
> pin side view

>1 - Red 9 - n/c
>2 - Green 10- Digital Gnd
>3 - Blue 11- Jumper to pin 10
>4 - n/c 12- n/c
>5 - Gnd 13- Horiz Synch
>6 - Red Gnd 14- Vert Synch
>7 - Green Gnd 15- nc
>8 - Blue Gnd

>To use a VGA monitor as a mono ST monitor, connect:

> VGA plug ST monitor port



2434. SIMM memory upgrade how?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-18 00:00:00 UTC
From: aj@axis.jeack.com.au
Message-ID: <4sl8cj$2v0@news.jeack.com.au>
Source record: 20920

do they just plug in like PC's memory does?

what type of SIMMS are required?

any help would be welcome.

2435. Re: Alternate Proposal: comp.binaries.atari.8bit

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-18 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31EE7543.1985@ccm.jf.intel.com>
Source record: 20921
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.advocacy,comp.sys.atari.8bit,comp.sys.atari.programmer

Mike Jewison wrote:
>
> One of the problems with setting up an alt.binaries group is that,
> as has been pointed out earlier, many sites don't get parts of (or in
> a worst case scenario) the entire alt hierarchy.
>
<snip>
>
> I would propose that we try to make any group we want to see created an
> "official" group in the comp.binaries hierarchy.
>
<Further deletia>
>
> In theory, I support the creation of a binaries group - but I would rather
> not see it in the alt tree. Alas, I'm not sure we would have enough people
> voting in favour of the proposal to meet the second criteria for passage.
>
> Any thoughts?

I have a proposal all written up. It was already shot down in flames
after being submitted to the group mentors, but I am more than willing
to let someone else have the text to modify as they see fit.

Getting 100 votes is the toughest part - but I think it's likely to be a
lot easier now than it was before I brought the subject up in the entire
comp.sys.atari.* tree. I suggest a "straw" vote - who wants to be the
vote-taker? We will probably want to take a straw vote on each of the
following points:

Should comp.binaries.atari (all systems) be created?
Should comp.binaries.atari (all systems) be moderated?
Should comp.binaries.atari.8bit be created?
Should comp.binaries.atari.8bit be moderated?
Should comp.binaries.atari.st be created?
Should comp.binaries.atari.st be moderated?

I suggest that, if we can find a vote-taker, and if we can garner 100 or
more votes in favor of any of the above "straw" proposals, that we then
submit the formal RFD and try for the group. I'd also recommend a .d
group (discussion) be part of the proposal for each binary group
desired, so as to keep binaries and discussion seperated (in
consideration of those who'd like to discuss the matter but don't have
selective download ability).

--
See us at http://www.3rdplanet.com/~starship
Support at http://www.3rdplanet.com/~starship/atari.htm
+---+
| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
+---+
****
Do NOT add my address to any mailing list without my express
permission. Unsolicited commerical email will be proofread
at my usual consulting rate: $90/hour, 4 hour minimum.
Failure to pay will be reported to your local credit agency.
****

2436. Re: Swapping Drives A and B with MegaST?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-18 00:00:00 UTC
From: mghembru@dictator.uwaterloo.ca
Message-ID: <Duq1z2.rq@novice.uwaterloo.ca>
Source record: 20922

In article <4sit7i$gk1@freenet-news.carleton.ca>,
Randy Kwak <bm827@FreeNet.Carleton.CA> wrote:
>
>Mattias G. Hembruch (mghembru@dictator.uwaterloo.ca) writes:
>> Picked up a cheap Mega2, added memory. Now I have a MegaST 4, but - it has no
>> power supply or internal drive. I have power off my PC-style power supply
>> which also supplies my HD + controller setup. No problem. However, I'd like
>> to have a floppy drive that's useable.
>
>There are several ways of approaching this.
>
>You can cut the two traces on your motherboard that control floppy drive
>A and floppy drive B and reverse the lines (or install a switch to do this).
>You can then use your external floppy as drive "A".

Thanks Randy.

Any idea where I would find these traces (how would I identify them)? I'm not
totally incompetent with a soldering iron, so I'd be willing to try this.

>You can purchase a 1.4meg PC floppy and install it. I installed a Chinon
>in mine and had no problems (except with Spectre GCR). There is the added
>attraction of tapping into another clock signal (16MHz) and have a HD disk
>drive on your Mega, provided you have a WD 1702 02-02 floppy controller
>chip.

Sure, I COULD do it the easy way, but I don't really want to spend any more
$$ on this machine. It's sort of a hobby machine (main machine: dx2-66,
due for a Pentium upgrade in 4-5 months) more than anything else. Plus, this
is what I bought the SF314 for. Of course, if someone wants to trade an
internal drive FOR the sf314, I'd go for it.

Mattias
--
Mattias Hembruch, University of Waterloo, Ontario, Canada.
BASc Computer Engineering
MASc Candidate in Parallel & Distributed Systems Group
mghembru@dictator.uwaterloo.ca http://www.pads.uwaterloo.ca/~mghembru

2437. ANSITerm 1.91 now PD on the web.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-18 00:00:00 UTC
From: Timothy Miller <millert@csee.usf.edu>
Message-ID: <Pine.GSO.3.93.960718133953.29247A-100000@grad>
Source record: 20923
Cross-posted to: comp.sys.atari.st,comp.sys.atari.programmer,comp.sys.atari.st.tech

I have decided to release ANSITerm 1.91 in to the public domain. I have provided the executable because I cannot as yet find the source code.

You can find it at http://www.csee.usf.edu/~millert in the computers section.

Timothy Miller, millert@grad.csee.usf.edu Theoretical Linguistics
http://www.csee.usf.edu/~millert Music Theory, Computer Engineering
---
Cunning linguists are very skilled with their tongues.

2438. Re: Proposal: alt.binaries.atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-18 00:00:00 UTC
From: frank@support.tachyon.co.uk
Message-ID: <AE147D6896687A1AC@support.tachyon.co.uk>
Source record: 20924
Cross-posted to:
alt.config,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.st.programmer,comp.sys.atari.advocacy,comp.sys.atari.8bit

In article <4s8b23$3ef@news1.io.org>,
fl@io.org (Frank Lockwood) wrote:

>I support the creation of this news group.

I support the creation of this newgroup.

ATB, Frank.

2439. Re: Ethernet for ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-18 00:00:00 UTC
From: Dennis McGuire <mcguired@moose.erie.net>
Message-ID: <Pine.LNX.3.91.960718124924.9946B-100000@moose.erie.net>
Source record: 20925

On Wed, 17 Jul 1996, Dancer wrote:

> Dave Stevenson wrote:
> >
> > I've just had a reply from Bernd regarding this network adaptor.
> > Unfortunately his email link is very restricted and is therefore sending
> > copies by snail-mail. As soon as I receive my copy I'll put it on the web
> > and let people know where it is.
> > Hope this helps
>
> It does, Dave, and thank you, very much.
>

So has this Ethernet adapter info been posted anywhere yet?

2440. Re: Samsung Scanmaster 15 Multisync and the Atari ST.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-18 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31EE8135.3D39@ccm.jf.intel.com>
Source record: 20926

Chris Cracknell wrote:
>
> Does anyone know if there's a way to hook up a Samsung ScanMaster multicync
> to the Atari ST?

The multisync must be able to handle horizontal sync at 15.75 kHz -
check the specs first before you waste time trying to connect it;
otherwise, it's going to be possible only as a very fuzzy monchrome ST
monitor only.

Atari is selling SC1224s at $18 each right now (plus shipping), you
might consider that also.

--
See us at http://www.3rdplanet.com/~starship
Support at http://www.3rdplanet.com/~starship/atari.htm
+---+
| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
+---+
****
Do NOT add my address to any mailing list without my express
permission. Unsolicited commerical email will be proofread
at my usual consulting rate: $90/hour, 4 hour minimum.
Failure to pay will be reported to your local credit agency.
****

2441. Re: Swapping Drives A and B with MegaST?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-18 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31EE80AF.1B93@ccm.jf.intel.com>
Source record: 20927

Mattias G. Hembruch wrote:
>
> is what I bought the SF314 for. Of course, if someone wants to trade an
> internal drive FOR the sf314, I'd go for it.

Hmm, have you tried simply verifying the Drive A: connection on your
external floppy port (on the Mega), and then plugging the cable into the
output socket on the SF314? IIRC, all lines are simply jumpered betwee
nthe two sockets, with pins 5 and 6 (A: and B: select lines) swapped
between them. You might need to solder a lead from the appropriate
point on the motherboard where the ribbon cable joins it to the external
floppy connector.

--
See us at http://www.3rdplanet.com/~starship
Support at http://www.3rdplanet.com/~starship/atari.htm
+---+
| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
+---+
****
Do NOT add my address to any mailing list without my express
permission. Unsolicited commerical email will be proofread
at my usual consulting rate: $90/hour, 4 hour minimum.
Failure to pay will be reported to your local credit agency.
****

2442. How to conv Wico trackball to mouse?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-19 00:00:00 UTC
From: Aardvyrk@cris.com
Message-ID: <4smkh1$567@herald.concentric.net>
Source record: 20928

I'm sure that this sucject has been broached before, but I couldn't find any evidence of it (Alta Vista, Web and News). What would the rewiring of a trackball involve for use as an ST mouse? Or is the Wico incapable of sending the required pulses? Just curious if anyone's done it successfully, as it's a bit quicker and easier on the hands, and plus, my stock 1989 mouse has been through the proverbial ringer.

"Rusty ball guides? Yechh!"
Aardvyrk@cris.com
--

"When I watch TV and see those poor, starving kids all over the world, I can't help but cry. I mean, I'd love to be skinny like that, but not with all those flies and death and stuff."

MARIAH CAREY, WENN (World Entertainment News Network)
and quoted on Radio 1 by both Kevin Greening and Chris Evans

--This insight into popintellect courtesy of Robert Bess via HUMOR-L.

Aardvyrk@cris.com

2443. Re: ANSITerm 1.91 now PD on the web.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-19 00:00:00 UTC
From: jmh@io.org
Message-ID: <4smmpl$ge2@news1.io.org>
Source record: 20929
Cross-posted to: comp.sys.atari.st,comp.sys.atari.programmer,comp.sys.atari.st.tech

Timothy Miller (millert@csee.usf.edu) wrote:
: I have decided to release ANSITerm 1.91 in to the public domain. I have
: provided the executable because I cannot as yet find the source code.

: You can find it at http://www.csee.usf.edu/~millert in the computers
: section.

It might be a good idea to add a formal PD release note to the archive
so that no one will be confused by the "registered users only" part
of the newto191 file, especially when users get it from a source
other than you web page.

Mike Harrison
jmh@io.org
Toronto Canada

2444. Viewtek Monitor Pinouts

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-19 00:00:00 UTC
From: geoff@infratec.demon.co.uk
Message-ID: <31ef4661.61472630@news.demon.co.uk>
Source record: 20930
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,demon.tech.atari

Can anybody tell me what the pinouts are for a Viewtek 12" Greyscale
monitor. I want to connect it to an ST.

TIA
---
geoff@infratec.demon.co.uk

2445. Re: alt.binaries.atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-19 00:00:00 UTC
From: avg@cwi.nl
Message-ID: <avg.837775215@news.cwi.nl>
Source record: 20931
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com> writes:

>"Vell, ve got gud news und bad news. Der gud news iss dot der iss
>alrrrready ein group for der Atari binaries. Der bad news iss dot it
>iss a Cherman group, de.alt.binaries.tos zo those who do not understand
>der Deutsch vill not haff much gud luck mit der files."

Derr hos ollweys been an Atari pinaries (and sources) grup, wits I wos
ze modereytor off, putt it wosn't yoost enough to keep it alive, so we
decided to remove it.

Woy don't you ket der Files from das Ftp oder der Way Way Way?

--

(I can't point you to a site that has the `intel outside' logo if
you're interested!)

--
Annius V. Groenink ..... avg@cwi.nl
Room M233, CWI, Kruislaan 413, 1098 SJ Amsterdam phone +31 20 592 40 77
.. and ZFC/home P.O.Box 15813, 1001 NH Amsterdam phone +31 20 4 208 248
.. zfc@zfc.nl .....

2446. Re: How to conv Wico trackball to mouse?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-19 00:00:00 UTC
From: "NEFFD@detroitedison.com" <NEFFD@detroitedison.com>
Message-ID: <4solfc$6jf@news.deco.com>
Source record: 20932

If you can find someone with a collection of ATARI INTERFACE MAGAZINE, there is an article in one which I wrote about converting the Wico. It is not as easy as converting the Atari track ball unit.

Don Neff

2447. Re: How to conv Wico trackball to mouse?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-19 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31EFD143.C95@ccm.jf.intel.com>
Source record: 20933

Aardvyrk wrote:
>
> I'm sure that this sucject has been broached before, but I couldn't find
> any evidence of it (Alta Vista, Web and News). What would the rewiring of
> a trackball involve for use as an ST mouse? Or is the Wico incapable of
> sending the required pulses? Just curious if anyone's done it
> successfully, as it's a bit quicker and easier on the hands, and plus,
> my stock 1989 mouse has been through the proverbial ringer.

I haven't messed about with the Wico, but it's a 30-minute job on the
CX-80 - an hour if you want to add a second 9-pin sub-D mouse/joystick
port so you can switch without unplugging.

--
See us at http://www.3rdplanet.com/~starship
Support at http://www.3rdplanet.com/~starship/atari.htm
+---+
| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
+---+
****
Do NOT add my address to any mailing list without my express
permission. Unsolicited commerical email will be proofread
at my usual consulting rate: $90/hour, 4 hour minimum.
Failure to pay will be reported to your local credit agency.
****

2448. Re: alt.binaries.atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-19 00:00:00 UTC
From: Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com>
Message-ID: <31EFD1F6.1731@ccm.jf.intel.com>
Source record: 20934
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

Annius Groenink wrote:
>
> Rich Tietjens <RichardX_Tietjens@ccm.jf.intel.com> writes:
>
> >"Vell, ve got gud news und bad news."...
>
> Derr hos ollweys been an Atari pinaries (and sources) grup, wits I wos
> ze modereytor off, putt it wosn't yoost enough to keep it alive, so we
> decided to remove it.

Yes, but who is "we?"

I submitted several files in the last months the group existed, Annius.
I mentioned that here and in email; I never got an acknowledgement that
you received the files, nor did they appear in the newsgroup.

> Woy don't you ket der Files from das Ftp oder der Way Way Way?

I can do that, but all Atari users are not able to do so.

> (I can't point you to a site that has the `intel outside' logo if
> you're interested!)

Thanks, but one of those sites is mine. See below.

--
See us at http://www.3rdplanet.com/~starship
Support at http://www.3rdplanet.com/~starship/atari.htm
+---+
| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
+---+
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Do NOT add my address to any mailing list without my express
permission. Unsolicited commerical email will be proofread
at my usual consulting rate: $90/hour, 4 hour minimum.
Failure to pay will be reported to your local credit agency.
****

2449. Falcon LAN!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-20 00:00:00 UTC
From: lare@mediatek.se
Message-ID: <31f16255.0@news.sbbs.se>
Source record: 20792

I have a Falcon 030. I also have a couple of PC's. Now I would like to hook the Falcon on to my network. As the Falc has a LAN port there must be a driver or program to connect to other systems. The question is where do I get it? And is it possible to run the Falcon in a OS/2-Win95 enviroment? The reason for asking is that I want a easy way to "dump" my huge audio files in the Falcon for editing in MS-Windows.

Greetings

Lars

2450. FAX programs!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-20 00:00:00 UTC
From: dooley@infomatch.com
Message-ID: <4sp9e8$kqa@berlin.infomatch.com>
Source record: 20935
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Is there any other Atari FAX programs other then STraight FAX and Coma??
That are any GOOD... I mean!! :)

Thanks!

--
""""""""""""""""""	""""""""""""""""""""""""""""	""""""""""""""""""
Johnny Dooley	E-mail: dooley@infomatch.com	Atari 1040 STe
Vancouver	IRC NICK: SK8ter	4 Megs TOS 2.06
British Columbia	IRC Server: glass.dal.net	""""""""""""""""""

2451. Atari Goods For Sale! Free Catalogs! Also on the Web!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-20 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <4sptke$99l@nadine.teleport.com>
Source record: 20936
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

See my Web Page at www.teleport.com/~bensmith/bscomputers.shtml for
Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST
HardWare, SoftWare, Books & Accessories. At BSC's Web Page you'll View,
& DownLoad Catalogs or Contact BSC by Web Page! Or Request Catalogs by
E-Mail. Specify Classic 8 Bit or ST. Please Direct all Replies Through
E-Mail to bensmith@teleport.com.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Reply to bensmith@teleport.com ***FREE*** Catalogs Available Through WebSite!
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Computers!!

2452. UK Atari stuff for sale(1/2)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-20 00:00:00 UTC
From: Brendan McEnroe <101613.2440@CompuServe.COM>
Message-ID: <4sq2tk$qf1$1@mhafn.production.compuserve.com>
Source record: 20937
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

```
Xtra-Ram Delux populated with 2x256k SIMMS, with disk and manual,
Can take upto 4x1meg simms,Upgrade 520-1040
A number of 256k SIMMS
2 x Atari mouse
Atari STFM PSU
Atari 720k internal floppy drive
2 x Atari Keyboards
Atari STF 1040 motherboard (not sure if working)
Atari STFM 520 motherboard (not sure if working)
Neodesk 3.04
HiSoft WERCS - RSC Editor (price new ukp 34.94)
HiSoft DevPAC 3.01 ST/STe/TT/Falcon, With manual and quick ref
book (price new ukp 79.95)
HiSoft Forth 1.01a, With manual
HiSoft Lattice C 5.52 (Includes WERCS, DERCS, 680x0
Assembler, Librian, Shell) ST/STe/TT/Falcon,Full set of manuals
(price new ukp169.00)
Prospero Pascal 2.131,With 3 manuals
Introducing Atari ST Machine Code zzSoft (with Disk) (SOLD)
Atari ST VDI Vol1 Technical Reference Guide
Atari ST 3D Graphics Programming Concepts & Techniques
(Abacus Software)
68000 Assembley Language Programming 2nd Edition (Osborne
McGrawHill)
The Concise Atari St 68000 Programmer's Reference Guide
```

2453. UK atrai stuff for sale (2/2)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-20 00:00:00 UTC
From: Brendan McEnroe <101613.2440@CompuServe.COM>
Message-ID: <4sq30t$qf1$2@mhafn.production.compuserve.com>
Source record: 20938
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

Make me an offer on the above items or things you may want to
swap.
I'm after Zero-X, Forgetmenot clock II. Video Digitiser (that
takes a
camera input), Avalon II.TOS 1.62 ROM, NVDI, 16mHz upgrade

2454. Re: Trap vectors

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-20 00:00:00 UTC
From: gmiller@inca.co.nz
Message-ID: <4sq7vg$8s4@inca01.inca.co.nz>
Source record: 20939
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.programmer

Roger Burrows (rzb20@juts.ccc.amdahl.com) wrote:
> In article <4sgv6u$ooi@inca01.inca.co.nz>, <gmiller@inca.co.nz> writes:
> >
> > I was just wondering which of the 68000's TRAP vectors are used by
> > software (apart from the obvious OS vectors, of which I am familiar).
> >
> > A few years ago, I found that I was including the same pieces of code
> > (system interrogation, cookie Jar creation/interrogation/editing, etc) in
> > nearly all of the custom apps that I was writing for various people.
> >
> > So, I wrote a smallish (16k) TSR to be loaded at boot time that contained
> > all of those functions.
> >
> > In order to simplify the program-to-TSR interface, I used the TRAP #0
> > instruction to call it from the main app.
> >
> > However, it occurred to me that someone else may be using that vector.
> >
> > Firstly, does anyone actually use that vector, and if so, what for?

> I don't believe so ... at least I've never heard of it.

Thanks for the response. I didn't think I'd get one, as most of the people
who post programmer-ish stuff in c.s.a.p or c.s.a.s.t seem to be app
programmers in Basic and C/C++. But I could be wrong in my appraisal of
those groups.

An early hacker-ish "guide to programming the ST" (circa 1986-ish)
published by Abacus (?) used Trap #3 for something - the local user group
has the book in it's library available for members to borrow.

> > Also, if that vector has already been claimed by something, how do I
> > detect it, and what other TRAP vectors are available for me?

> You shouldn't care about that ... hopefully you are passing some kind of
> magic cookie to the interface that no-one else will pick :-) You should
> of course use XBRA to chain your trap handler to any others that may have
> been installed before.

It installs a 'TLBX' cookie in the cookie Jar (or, if necessary, creates a
jar capable of holding 64-cookies first)

I already check that the params passed are correct, as well as the calling
protocol (which requires certain magic values to be placed in CPU
registers). At present, if something is wrong, the disambiguator will

return a null result to the caller. (That is less than ideal, however. Version 2 will improve that with a much better and somewhat faster disambiguator and dispatcher, along with a more robust calling mechanism)

Now where did I put my copy of the Compendium - I know it had some XBRA docs hidden in it...

> But I think it would be less risky to change your TSR into a library of
> functions that you could include as required in your apps.

True.

But if those ~12k of functions in the TSR are included in every program, it adds bulk to the apps.

And when one is running in a multitasking environment, where perhaps 10 different apps using those funcs are running, that means perhaps 120k of RAM will be used.

Assuming 15 functions in the TSR (I haven't counted them), each of 800-ish bytes, that totals 12000 bytes of code resident. (the remaining 3-4000 being data/stack)

Therefore, a 40-odd byte interface in each of those 10 apps to each (potentially) 800+ byte function in the TSR is more memory efficient. (40x15x10=6000 bytes in the apps, plus the 16k TSR equals 22k. 800x15x10=120000, so 120000/22000 or nearly 5.5 times more memory consumed is the functions were statically linked to each app)

And of course, if a bug is found, replacing the TSR will fix all apps simultaneously, and only a 16k TSR needs to be shipped, rather than multiple megabytes of apps - assuming the bug wasn't in the interface function)

BTW: For those who are interested - I am currently extending it to allow the boot-time loading of external modules (such as graphics converters, disc editors, and so forth) as extensions that can be used by all loaded apps. (It works, but is a little hairy at times - my implementation was a bit rushed and hence poorer than it could be) It's almost like DLLs in Widows, but not quite as dynamic.

Thanks again for your response. I'll keep your ideas in mind next time I'm editing it.

--

Quote For The Month:

"Muttley - Do something!!!"

2455. Re: Swapping Drives A and B with MegaST?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-20 00:00:00 UTC
From: mghembru@dictator.uwaterloo.ca
Message-ID: <Dutvtq.1EJ@novice.uwaterloo.ca>
Source record: 20940

In article <31EE80AF.1B93@ccm.jf.intel.com>,
Rich Tietjens <starship@3rdplanet.com> wrote:
>Mattias G. Hembruch wrote:
>>
>> is what I bought the SF314 for. Of course, if someone wants to trade an
>> internal drive FOR the sf314, I'd go for it.
>
>Hmm, have you tried simply verifying the Drive A: connection on your
>external floppy port (on the Mega), and then plugging the cable into the
>output socket on the SF314? IIRC, all lines are simply jumpered betwee
>nthe two sockets, with pins 5 and 6 (A: and B: select lines) swapped
>between them. You might need to solder a lead from the appropriate
>point on the motherboard where the ribbon cable joins it to the external
>floppy connector.

Thanks. Now if I understood what you're saying, then I'd really have something
to try :-)

Are you saying that all I'd need to do is reverse pins 5 & 6 on the external
port? I'll see if Atari internals has anything to say about it..

Mattias
--
Mattias Hembruch, University of Waterloo, Ontario, Canada.
BASc Computer Engineering
MASc Candidate in Parallel & Distributed Systems Group
mghembru@dictator.uwaterloo.ca http://www.pads.uwaterloo.ca/~mghembru

2456. How does one blow a Falcon CD-ROM?...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-20 00:00:00 UTC
From: alex@tecnation.com
Message-ID: <alex-2007961028040001@tdw.vip.best.com>
Source record: 20941
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Dear Falcon fans,

Can anyone let me know the procedure for creating a Falcon CD-ROM?

IE, what software we will need, hardware etc.

Many thanks,

Alex

--
TECNATION DIGITAL WORLD
555 Bryant Street, #322
Palo Alto, California 94301, U.S.A.
http://www.tecnation.com

"Together, we can dream a new world into reality."
- Deepak Chopra

2457. NEEDED: Atari ST emulator for PC... know of any?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-21 00:00:00 UTC
From: exa@oanet.com
Message-ID: <4ssaab$p04@hermes.oanet.com>
Source record: 20793

Hello,

I am now a PC owner (Pentium-100), but I have tons of Atari ST
software that I LOVED on my 520 and 1040 ST computers. Does anyone
know of an ATARI ST emulator that will allow me to run my Atari
software on my PC? If so, please help!

Please e-mail me: exa@oanet.com

Thanks!
Ryan

2458. I need kids games for my son!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-21 00:00:00 UTC
From: dooley@infomatch.com
Message-ID: <4ss604$pse@berlin.infomatch.com>
Source record: 20794
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi all..!

I have my son with me for the Summer Holidays and would like to keep him busy with some educational and childs games.. he is 7 years old and I would very much appreaciate if some of you could send me some of these items to me..! And if I can return the favor.. just ask!

Thanks..!
You could send them e-mail (this would be the best way!

Thanks Again

Johnny
--
""""""""""""""""""	""""""""""""""""""""""""""""	""""""""""""""""""
Johnny Dooley	E-mail: dooley@infomatch.com	Atari 1040 STe
Vancouver Canada	IRC NICK: SK8ter	4 Megs TOS 2.06
""

2459. Phillips CM833 MkII RGB Pinouts

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-21 00:00:00 UTC
From: <>
Message-ID: <837950645.29350.0@glassnet.demon.co.uk>
Source record: 20795
Cross-posted to: comp.sys.amiga.hardware,comp.sys.amiga.misc,comp.sys.atari.st.tech,comp.sys.atari.st

Hi,

I have just purchased a Phillips CM833 MkII colour monitor from a chap using an Amiga for use with a device that requires an RGB monitor.

I'm posting here as I'm guessing that there must be other Amiga/ST users that have this monitor.

Can anyone lay their hands on the pinout schematic for the monitor and email the details to me before I warm the soldering iron !!

It would be most appreciated.

Clive chumble@glassnet.com

2460. fs 1040 st $70

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-21 00:00:00 UTC
From: 75202.646@compuserve.com
Message-ID: <4stq4p$3dr@hil-news-svc-4.compuserve.com>
Source record: 20796

```
1 cpu only
1 cpu and mono mon

$70 ea. +shipping
Jeff 312-649-0900 days
```

2461. Re: Phillips CM833 MkII RGB Pinouts

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-21 00:00:00 UTC
From: dhedberg@zen.kuai.se
Message-ID: <4stet9$kf3@kaon.kuai.se>
Source record: 20797
Cross-posted to: comp.sys.amiga.hardware,comp.sys.amiga.misc,comp.sys.atari.st.tech,comp.sys.atari.st

Hi,

: I have just purchased a Phillips CM833 MkII colour monitor from a chap
: using an Amiga for use with a device that requires an RGB monitor.
:
: Can anyone lay their hands on the pinout schematic for the monitor
: and email the details to me before I warm the soldering iron!

This should be all information needed:

--- CUT --

PHILIPS Colour Monitor - CM11442, CM11342/8833, CM11362/8832
Technical Information:

==
1) General
==

Picture tube: 14 inch, dark glass, 90 degrees deflection,
slotted triplet pitch, 0.42 mm
Line frequency: 15625 Hz
Raster frequency: 47 - 62.5 Hz
Mains Voltage: 220-240 VAC
Power comsumption: 75 watt typical
Resolution: 640 x 200 pixels (on RGB input)
Audio output: 1 watt 5% distortion
Character: 2000 (80 x 25 rows), on RGB input
Dimension: 326 x 352 x 376 mm (H x W x D)
Weight: 11 Kg

==
2) Input Signal
==

TTL RGB: Low 0 - 0.8 V, High 2.4 - 5 V
Analog RGB: 0.7 Vpp/75 Ohm
CVBS/L input: 1V +/- 0.5 VPP/75 Ohm
Chroma input: 1.0 Vpp/75 Ohm
Audio input: 177 mV/10K Ohm

==
3) 9-pin D-shell connector pin assigment:
==

```
Pin TTL RGB Analog RGB
---------------------------------
1 Ground Ground
2 Ground Ground
3 Red Red
4 Green Green
5 Blue Blue
6 Intensity Fast blanking
7 Not used Composite Sync.
8 H. Sync. H. Sync.
9 V. Sync. V. Sync.

=========================================================================
4) Specification with respect to model number:
=========================================================================

Model Number CM11442 CM11342/8833 CM11362/8832
-------------------------------------------------------
Connectors
RGB * * *
CVBS/L * * -
CHROMA - - -
AUDIO-R * * *
AUDIO-L * * *

Controls/switches
ANALOGUE/TTL * * *
CVBS/RGB * * -
CVBS/LCA - - -
SATURATION * * -

--- CUT -----------------------------------------------

@ @
-------------------------------------------------------------oOO-(_)-OOo-----
// Take Care, Daniel Hedberg of New Beat Development

The Home Page of New Beat Development: E-Mail: IRC Nickname:
http://www.kuai.se/~dhedberg/ dhedberg@kuai.se _Daniel
-------------------------------------------------------------------------------
oOo oOo
U U
```

2462. fs

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-21 00:00:00 UTC
From: 75202.646@compuserve.com
Message-ID: <4stpqr$39q@hil-news-svc-4.compuserve.com>
Source record: 20798

```
1 cpu only
1 cpu and mono mon

$70 ea. +shipping
Jeff 312-649-0900 days
```

2463. Still looking for Unitor

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-22 00:00:00 UTC
From: drichard@execpc.com
Message-ID: <4suomb$cdf@daily-planet.execpc.com>
Source record: 20799
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.misc,comp.sys.atari.st.tech,alt.binaries.warez.atari

I'm still looking for a used C-Lab Unitor SMPTE box to be used with my Notator software for Atari ST. I would like either the original Unitor or the later revised version. Please Email to drichard@execpc.com.

Thanks,

Dean

2464. Re: alt.binaries.atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-22 00:00:00 UTC
From: chriswil@southern.co.nz
Message-ID: <4sv66v$43h@orm.southern.co.nz>
Source record: 20800
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

Rich Tietjens (RichardX_Tietjens@ccm.jf.intel.com) wrote:
:
: And I still haven't found a server that seems to believe my control
: message worked. Anyone out ther in Atari land have root access at a
: news server?

Yup!! Southern Internet Services Ltd. (southern.co.nz) has root access to
alt.binaries.atari newsgroup. Seems we simple folk here in New Zealand
are staying a step ahead of you folk out there...you had better catch up
soon!!! :)

Chris W.
/|\

2465. How to get Swedish keyboard with German TOS 2.6???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-22 00:00:00 UTC
From: tholmbom@news.abo.fi
Message-ID: <4svkhq$ho@aton.abo.fi>
Source record: 20801

I'm pretty happy with my new TOS 2.6 in German. I would however need to find a way to remap the keyboard. They must be a program for this, right??? I don't mind German, but the Y and Z switching places tends to get a bit confusing.

TH-96

2466. Broken Atari 1040 STe

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-22 00:00:00 UTC
From: Niclas Pennskog <niclas@rtg.se>
Message-ID: <01bb77d5$f6a0e6e0$9726ecc2@lynx.rtg.se>
Source record: 20802

I'm an old Atari user (Jason of Unit Seventeen)
who nolonger owns an Atari.

But, I've got a friend that still uses a 1040 STe when
composing music.
Unfortunately his Atari does not boot anymore. After
the memory test (I guess he has TOS 2.06), there
are four bombs displayed.
He tried to replace the disk controller chip, since
the computer crashed immediately after accessing
the drive. No success though.

Can anybody help him?

--
Niclas Pennskog
E-mail: niclas@rtg.se
URL: http://www.rtg.se/~niclas/

2467. Re: NEEDED: Atari ST emulator for PC... know of any?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-22 00:00:00 UTC
From: Niclas Pennskog <niclas@rtg.se>
Message-ID: <01bb77d5$064d76e0$9726ecc2@lynx.rtg.se>
Source record: 20803

exa <exa@oanet.com> wrote in article <4ssaab$p04@hermes.oanet.com>...

> I am now a PC owner (Pentium-100), but I have tons of Atari ST
> software that I LOVED on my 520 and 1040 ST computers. Does anyone
> know of an ATARI ST emulator that will allow me to run my Atari
> software on my PC? If so, please help!

There's an emulator called MagiC. Take a look at
http://members.aol.com/ashinfo/index.html or
http://www.toad.net/atari/magic/.

/Niclas Pennskog

2468. Keyboard system vectors

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-22 00:00:00 UTC
From: borst@cs.utwente.nl
Message-ID: <4sveef$4ao@pandora.cs.utwente.nl>
Source record: 20804
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st.tech

Hello,

I am writing driver software for a PC keyboard attached to the
MIDI ACIA of the ST. The driver converts scancodes from the PC
keyboard to equivalent Atari scancodes and then jumps to a
subroutine in the ST ROM that handles this scancode and puts
codes in the GEMDOS keyboard input buffer.

The problem now is how to find the address of this routine in ROM.
The Xbios call Kbdvbase gives vectors to routines to handle about
every type of messages from the keyboard, except for plain scancodes.

I found out that in TOS 2.06 the longword immediately before the
KBDVBASE structure is a vector to this routine. To make my driver
work for all TOS versions, I want to know which versions of TOS
use this undocumented vector. Does anybody know this?
And does anybody know at which address the routine is located for
the TOS versions that don't have this vector?

I know that jumping straight into the OS using an undocumented is
bad programming and highly non-portable, but I want to make a version
of the driver that does this because it then has the full Atari keyboard
functionality, including CNTRL+ALT+DELETE, ALT+HELP, ALT+(SHIFT)+UP/DOWN/
LEFT/RIGHT, ALT+ascii code etc. The portable version of the driver will
probably only contain code for 'normal' keystrokes.

Thanks,
Pim.

2469. Re: Geneva and MiNT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-22 00:00:00 UTC
From: dwilga@mtholyoke.edu
Message-ID: <dwilga-2207961645180001@138.110.7.161>
Source record: 20805

First, a reply to the original poster:

> In article <4rja2p$gt4@dodgson.math.psu.edu>, Gustavo Comezana
> (comezana@math.psu.edu) wrote:
> >I understand that Geneva 004 works with MiNT, but the 003->004 update
> >I found at Toad Computers's site was missing some docs on precisely
> >this point. I have tried to make things run, but failed (I get a lot
> >of "Illegal AES call" messages). Can anyone offer some hints? (AUTO
> >folder order, setting up mint.cnf, etc.) Thanks in advance.
>

When you ran the patch program, you should have been prompted to insert a second (blank) floppy. When the patch program had finished running, one of the folders on this new "Extras" disk would be MINT. In it is a file, MINT.TXT, describing how to use Geneva with MiNT. Also included is Eric's "official" MiNT 1.12.

However, there were two versions of the patch program. Due to a bug in Falcon TOS, the first version would crash before writing all of the files to the Extras disk (but only on a Falcon). It is very likely that this is the version on Toad's site. I uploaded the new version to umich.edu about two weeks after the original version. It should be there, or probably also in Toad's mirror of atari.archive (NOT in the rest of Toad's ftp directory, which is where the other patch was, last time I checked.)

Now, to Julian:

In article <199607071942.a58529@ms.maus.de>, Julian_Reschke@ms.maus.de (Julian Reschke) wrote:
> a) Is anybody using Geneva with MiNT?

I know some people are, yes.

> b) Is there a demo version available?

Yes, I uploaded the demo to umich some time ago, as well. Look for GNVADEMO.* .

Dan Wilga
dwilga@mtholyoke.edu

2470. Re: What HDs handeled by TOS 1.4 ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-22 00:00:00 UTC
From: jilismar@aol.com
Message-ID: <4t0pq2$bj1@newsbf02.news.aol.com>
Source record: 20806

i think you can use a HD drive in the tos 1.4 but only for DD format you
must have the tos 2 for use a HD drive with HD format

2471. Re: 1.4m Floppy

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-22 00:00:00 UTC
From: jilismar@aol.com
Message-ID: <4t0pq6$bj3@newsbf02.news.aol.com>
Source record: 20807

you open your ATARI and swap the old DD drive with a HD drive but you must have the TOS 2 for use HD drive

2472. Re: Trap vectors

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-22 00:00:00 UTC
From: Julian_Reschke@ms.maus.de
Message-ID: <199607220724.a59018@ms.maus.de>
Source record: 20808
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.programmer

In article <4sq7vg$8s4@inca01.inca.co.nz>, Gaven Miller (gmiller@inca.co.nz) wrote:
>I already check that the params passed are correct, as well as the calling
>protocol (which requires certain magic values to be placed in CPU
>registers). At present, if something is wrong, the disambiguator will
>return a null result to the caller. (That is less than ideal, however.
>Version 2 will improve that with a much better and somewhat faster
>disambiguator and dispatcher, along with a more robust calling mechanism)

Etc.

Well. You don't have to use a trap at all. Just place a function pointer into the cookie and call the functions through that interface. See the XHDI spec as an example (http://wwwmath.uni-muenster.de/~reschke).

2473. Re: alt.binaries.atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-22 00:00:00 UTC
From: Tom Lamparty <lamparty@telerama.lm.com>
Message-ID: <Pine.BSD.3.91.960722072657.27209B-100000@ganesh.lm.com>
Source record: 20809
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

Don't even know what root access is but I can read the spammer messages
that have already appeared there!!

On 22 Jul 1996, Chris Wilkinson wrote:

> Rich Tietjens (RichardX_Tietjens@ccm.jf.intel.com) wrote:
> :
> : And I still haven't found a server that seems to believe my control
> : message worked. Anyone out ther in Atari land have root access at a
> : news server?
>
> Yup!! Southern Internet Services Ltd. (southern.co.nz) has root access to
> alt.binaries.atari newsgroup. Seems we simple folk here in New Zealand
> are staying a step ahead of you folk out there...you had better catch up
> soon!!! :)
>
> Chris W.
> /|\
>
>
>

Tom Lamparty lamparty@telerama.lm.com|Sysop NEOSTAG BBS (216)792-2580
4Meg 16Mhz 1040STe 325MHD 14.4K Modem|24hrs 14.4kbps V32 SupraFaxModem
Sec./Treas. NEOSTAG |PD/Shareware/Advice/Help
North East Ohio ST Atari Group |Support board for Dr. Bobware

2474. Re: How does one blow a Falcon CD-ROM?...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-22 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <31F338A9.7C0B@bruker.de>
Source record: 20810
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

liberator wrote:

> Can anyone let me know the procedure for creating a Falcon CD-ROM?
> IE, what software we will need, hardware etc.

There is software available from Jens_Fellmuth@b.maus.de. I suggest
you contact him.

--
****
* Uwe Seimet | I really hate this damned
machine, *
* | I wish that they would sell
it. *
* Internet: us@bruker.de | It never does that what I
mean *
* MausNet: Uwe Seimet @ KA2 | but only what I tell
it. *
* WWW:
http://acp5.chemie.uni-kl.de/seimet/index.html *
****

2475. Portfolio auto-power off, how to disable?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-22 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <GGWXCGUSUp@tos.ak.planet.gen.nz>
Source record: 20811

I have an Atari Portfolio palmtop computer.

Since I am using it on a mains power supply, the automatic turn off feature
is unnecessary. In fact, I would prefer that it did not turn itself off.

How can I prevent the portfolio from turning itself off after a couple of
minutes of inactivity?

Also, is it like I think:
* It uses batteries
* Unless ext. mains PSU is connected in which case it uses that.
* I do not have to remove the batteries to make it use the ext. mains PSU.

Is this true? I do not have the official Atari PSU, so I have no instructions
about it.

Any help is much appreciated.

--
+---+
| Mario Becroft <mbecroft@tos.ak.planet.gen.nz> |
| Tariland Computer Club, Auckland, New Zealand |
| WWW: http://www.ak.planet.gen.nz/user/mario/ |
+---+

2476. Re: Swapping Drives A and B with MegaST?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-22 00:00:00 UTC
From: RichardX_Tietjens@ccm.jf.intel.com
Message-ID: <4t06bv$18g_003@jf.intel.com>
Source record: 20812

In article <Dutvtq.1EJ@novice.uwaterloo.ca>,
mghembru@dictator.uwaterloo.ca (Mattias G. Hembruch) wrote:
>In article <31EE80AF.1B93@ccm.jf.intel.com>,
>Rich Tietjens <starship@3rdplanet.com> wrote:
>>
>>... IIRC, all lines are simply jumpered betwee
>>nthe two sockets, with pins 5 and 6 (A: and B: select lines) swapped
>>between them. You might need to solder a lead from the appropriate
>>point on the motherboard where the ribbon cable joins it to the external
>>floppy connector.
>
>Thanks. Now if I understood what you're saying, then I'd really have
something
>to try :-)
>
>Are you saying that all I'd need to do is reverse pins 5 & 6 on the external
>port? I'll see if Atari internals has anything to say about it..

That's what I would try, if it were my machine, yes. Pins 5 & 6 are the drive
select lines, so swapping them should swap A: and B: - in theory, at least.

See us at http://www.3rdplanet.com/~starship
Support at http://www.3rdplanet.com/~starship/atari.htm
+---+
| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
+---+
****
Do NOT add my address to any mailing list without my express
permission. Unsolicited commerical email will be proofread
at my usual consulting rate: $90/hour, 4 hour minimum.
Failure to pay will be reported to your local credit agency.
****

2477. Re: Alternate Proposal: comp.binaries.atari.8bit

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-23 00:00:00 UTC
From: eru@sover.net
Message-ID: <31f4986d.51077946@news.sover.net>
Source record: 20813
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.advocacy,comp.sys.atari.8bit,comp.sys.atari.programmer

```
yes to >Should comp.binaries.atari (all systems) be created?
NO! to >Should comp.binaries.atari (all systems) be moderated?
yes to >Should comp.binaries.atari.8bit be created?
NO! to >Should comp.binaries.atari.8bit be moderated?
yes to >Should comp.binaries.atari.st be created?
NO! to >Should comp.binaries.atari.st be moderated?

You have my votes, let me know when it is time for the real thing.
I'll get you my vote, and all my friends too. : )
Rick
```

2478. Re: Phillips CM833 MkII RGB Pinouts

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-23 00:00:00 UTC
From: <>
Message-ID: <838124135.4227.1@glassnet.demon.co.uk>
Source record: 20814
Cross-posted to: comp.sys.amiga.hardware,comp.sys.amiga.misc,comp.sys.atari.st.tech,comp.sys.atari.st

In <837950645.29350.0@glassnet.demon.co.uk>, glassnet@ writes:
>Hi,
>
>I have just purchased a Phillips CM833 MkII colour monitor from a chap
>using an Amiga for use with a device that requires an RGB monitor.
>
>I'm posting here as I'm guessing that there must be other Amiga/ST users
>that have this monitor.
>
>Can anyone lay their hands on the pinout schematic for the monitor
>and email the details to me before I warm the soldering iron !!
>
>It would be most appreciated.

Just a followup crossposting to thank all those who mailed me the requisite
pinouts. It was most appreciated!

Clive chumble@glassnet.com

2479. Re: I need kids games for my son!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-23 00:00:00 UTC
From: sff4qz@scfn.thpl.lib.fl.us
Message-ID: <4t37e0$62f@ns1.thpl.lib.fl.us>
Source record: 20815
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi, What computer do you have? A Falcon, TT or just a ST?
Bye..

John Dooley (dooley@infomatch.com) wrote:
: Hi all..!

: I have my son with me for the Summer Holidays and would like to keep him
: busy with some educational and childs games.. he is 7 years old and I
: would very much appreaciate if some of you could send me some of these
: items to me..! And if I can return the favor.. just ask!

: Thanks..!
: You could send them e-mail (this would be the best way!

: Thanks Again

: Johnny
: --
: |""""""""""""""""""|""""""""""""""""""""""""""""""|""""""""""""""""""|
: |Johnny Dooley |E-mail: dooley@infomatch.com | Atari 1040 STe |
: |Vancouver Canada |IRC NICK: SK8ter |4 Megs TOS 2.06|
: """

2480. Re: alt.binaries.atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-23 00:00:00 UTC
From: Kim Andersen <dksoft@image.dk>
Message-ID: <31F548A5.2BE8@image.dk>
Source record: 20816
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

Rich Tietjens wrote:

> And I still haven't found a server that seems to believe my control
> message worked. Anyone out ther in Atari land have root access at a
> news server?

I do Rich.

Greets
Kim Andersen

2481. TOS 1.4 - 2 into 6 will go?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-23 00:00:00 UTC
From: clive@iinet.net.au
Message-ID: <31f54890.1570419@news.m.iinet.net.au>
Source record: 20817

Hi
I just bought an old STFM for $20 from a junk shop :=)
But I want to upgrade it from TOS 1.0 to TOS 1.4.
The STFM has 6 TOS Roms, and I have TOS 1.4 in 2 ROMS.
The board has _NOT_ got any pads to select between 2/6 ROMS.
Is it possible, and if so how!

Thanks in advance (grin)
..Clive

_____________. _--_|\ ._____________________________
Clive Salvidge | / \ | clive@iinet.net.au
Perth |*-->_.--._/ | http://www.iinet.net.au/~clive
Western Australia| | Byte Force Computing Pty Ltd.

2482. Keyboard Kabloooey?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-23 00:00:00 UTC
From: Rory McMahon <mcmahon@inil.com>
Message-ID: <31F5AC0F.23CE@inil.com>
Source record: 20818
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Hello All!

When I boot my MegaSTE, I get no response from my keyboard or mouse....

Any Ideas?

Rory
mcmahon@inil.com

2483. WTB Low Cost Hard Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-23 00:00:00 UTC
From: stinformer@chatlink.com
Message-ID: <4t3arr$3b4@news.chatlink.com>
Source record: 20819

WTB Low cost 20 to 40 Meg hard drive with power supply and host adaptor
and DMA cable to just plug into a 520STfm. We are seeking this hard drive
for one of our subscribers who is not on internet, and would appreciate
any replies ASAP.

"Keep on Keepin' On", Rod MacDonald
ST Informer Magazine | stinformer@chatlink.com | Tel: (541)476-0071 |
A&D Atari Software | GEnie: ST-INFORMER | Fax: (541)479-1825 |
909 NW Starlite Place | CIS: 75300,2514 | Order(800)800-2563 |
Grants Pass, OR 97526 | | MC/Visa/Discover |
World Wide Web URL: http://www.chatlink.com/~stinformer

2484. Re: Phillips CM833 MkII RGB Pinouts

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-24 00:00:00 UTC
From: Shafiq Rahaman <rahamans@cs.man.ac.uk>
Message-ID: <31F5FB6B.167EB0E7@cs.man.ac.uk>
Source record: 20820
Cross-posted to: comp.sys.amiga.hardware,comp.sys.amiga.misc,comp.sys.atari.st.tech,comp.sys.atari.st

glassnet@ wrote:
>
> Hi,
>
> I have just purchased a Phillips CM833 MkII colour monitor from a chap
> using an Amiga for use with a device that requires an RGB monitor.
>
> I'm posting here as I'm guessing that there must be other Amiga/ST users
> that have this monitor.
>
> Can anyone lay their hands on the pinout schematic for the monitor
> and email the details to me before I warm the soldering iron !!

Strange I was just about to post to ask the same thing.
I've heard aboout the CM8833 MkII but mine just seems to be
called a CM8833. Does this differ from the MkII?

If anyone has the pinouts for the RGB port could they mail them
to me as well.

--

Shafiq Rahaman, Dept. of Computer Science, University of Manchester, UK
Masters in Research (MRes) 95-96 <*> Member of: Team AMIGA
Email: <rahamans@cs.man.ac.uk> WWW: <http://www.cs.man.ac.uk/~rahamans>

2485. Re: Phillips CM833 MkII RGB Pinouts

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-24 00:00:00 UTC
From: dhedberg@zen.kuai.se
Message-ID: <4t5jec$iin@kaon.kuai.se>
Source record: 20821
Cross-posted to: comp.sys.amiga.hardware,comp.sys.amiga.misc,comp.sys.atari.st.tech,comp.sys.atari.st

Shafiq Rahaman (rahamans@cs.man.ac.uk) wrote:

: Strange I was just about to post to ask the same thing.
: I've heard aboout the CM8833 MkII but mine just seems to be
: called a CM8833. Does this differ from the MkII?

: If anyone has the pinouts for the RGB port could they mail them
: to me as well.

I've posted a message with technical information about the CM8833(-II)
monitor in this newsgroup. Please step back a couple of messages and
you'll find it.

--
@ @
---oOO-(_)-OOo-----
// Take Care, Daniel Hedberg of New Beat Development

The Home Page of New Beat Development: E-Mail: IRC Nickname:
http://www.kuai.se/~dhedberg/ dhedberg@kuai.se _Daniel
----
oOo oOo
U U

2486. Keyboard Kabloooey?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-25 00:00:00 UTC
From: MDyas@allatsea.demon.co.uk
Message-ID: <1168_MDyas@allatsea.demon.co.uk>
Source record: 20822

mcmahon@inil.com previously scribbled to All ...

m> Hello All!
m>
m> When I boot my MegaSTE, I get no response from my keyboard or
m> mouse....
m> Any Ideas?

There is a tiny pcb mounted fuse near the keyboard connector on the MSte -you might find it has blown, especially if you have unplugged / plugged the keyboard with the power on.

If it is blown, it's worth checking the mouse cable just in case there is a short somewhere.

Hope this helps
Mark

--
Oh!, I've remembered what I thought I'd forgotten :-)
--

Floating around aimlessly at All At Sea.

2487. Re: Ethernet for ST?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-25 00:00:00 UTC
From: des102@unix.york.ac.uk
Message-ID: <4t7g4e$74s@netty.york.ac.uk>
Source record: 20823

Dennis McGuire (mcguired@moose.erie.net) wrote:

: So has this Ethernet adapter info been posted anywhere yet?

I still have not heard from Bernd, but I will put it on the web as soon
as I receive it (hopefully in the near future.
Dave

--

2488. Re: How can I test if my monitor is a SVGA

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-25 00:00:00 UTC
From: sam@beavis.u-net.com
Message-ID: <4t8d12$l7h@nuntius.u-net.net>
Source record: 20824

The colour depth isn't important. Even the standard IBM VGA monitor can display 16M colours, because VGA monitors are analogue. If you try a higher res, though, it freaks out.

2489. CFN to True Type

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-25 00:00:00 UTC
From: mluoto@cc.Helsinki.FI
Message-ID: <4t755k$lio@oravannahka.Helsinki.FI>
Source record: 20825

hints on how to: Calamus.CFN fonts to True Type (microsoft)

PLEASE E-mail (reply)

--
email: Markku.Luoto@Helsinki.Fi # ...Es kann schwierig sein,
(will find me where ever...) # mich zu verstehen, aber...
fax: +358-0-4524015 (manual) # ...understanding is the
voice: +358-40-5013210 (gsm) 24h/day # beginning of acceptance...

2490. TOS for TT ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-25 00:00:00 UTC
From: mluoto@cc.Helsinki.FI
Message-ID: <4t757m$lio@oravannahka.Helsinki.FI>
Source record: 20826

```
Wanted: a TOS (3.06 for example) for TT !!!

--
email: Markku.Luoto@Helsinki.Fi # ...Es kann schwierig sein,
(will find me where ever...) # mich zu verstehen, aber...
fax: +358-0-4524015 (manual) # ...understanding is the
voice: +358-40-5013210 (gsm) 24h/day # beginning of acceptance...
```

2491. Re: Memory

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-25 00:00:00 UTC
From: Checkers <jahronch@koptss03.delcoelect.com>
Message-ID: <31F757DC.6FEA@koptss03.delcoelect.com>
Source record: 20827

You can 'do it yourself'. I have posted instructions on the web at

http://www.netusa1.net/~jahronch/welcome.html

Enjoy the adventure !

2492. Re: Falcon LAN!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-25 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <GGZLFFUSUp@tos.ak.planet.gen.nz>
Source record: 20828

In <31f16255.0@news.sbbs.se> Lars Reynold wrote :

>I have a Falcon 030. I also have a couple of PC's. Now I would like to hook
>the Falcon on to my network. As the Falc has a LAN port there must be a driver
>or program to connect to other systems. The question is where do I get it? And
>is it possible to run the Falcon in a OS/2-Win95 enviroment? The reason for
>asking is that I want a easy way to "dump" my huge audio files in the Falcon
>for editing in MS-Windows.

If you can get some SLIP or PPP software for your OS/2 or Win95 system, then
you can just run MiNTNet on your Falcon and the client software on your PC.
Just have ftpd on your Falcon and then FTP the files to the PC using a PC
ftp client.
You could connect the Falcon030 to the PC via a serial connection from the
serial port or the LAN port. Speeds of up to 115k2 without modification should
be possible.

--
+---+
| Mario Becroft <mbecroft@tos.ak.planet.gen.nz> |
| Tariland Computer Club, Auckland, New Zealand |
| WWW: http://www.ak.planet.gen.nz/user/mario/ |
+---+

2493. Re: AT-OOnce+ and Windoze (again)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-25 00:00:00 UTC
From: RichardX_Tietjens@ccm.jf.intel.com
Message-ID: <4t8876$mk_001@jf.intel.com>
Source record: 20829

In article <838404830_OASIS_@elis.demon.co.uk>,
augeas@elis.demon.co.uk (G Greenway) wrote:
>I've mentioned this problem before. I'm still having trouble getting the
>Vortex AT-Once+ 286 emulator to work with Windoze 3.0.
<snippage>
>I can start Windoze using win /r in real mode, but trying standard mode
>causes the system to hang after the title screen.

I am unfamiliar with "standard" mode (I never used any version of Windozze
earlier than 3.1), but the 286 (even emulated) doesn't support protected mode;
it's quite possible that only real mode will work.

See us at http://www.3rdplanet.com/~starship
Support at http://www.3rdplanet.com/~starship/atari.htm
+---+
| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
+---+
****
Do NOT add my address to any mailing list without my express
permission. Unsolicited commerical email will be proofread
at my usual consulting rate: $90/hour, 4 hour minimum.
Failure to pay will be reported to your local credit agency.
****

2494. AT-OOnce+ and Windoze (again)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-25 00:00:00 UTC
From: augeas@elis.demon.co.uk
Message-ID: <838404830_OASIS_@elis.demon.co.uk>
Source record: 20830

Hello again,
I've mentioned this problem before. I'm still having trouble getting the Vortex AT-Once+ 286 emulator to work with Windoze 3.0. Other than finding out that the STiK TSR doesn't do AT-ONCE any good, I've made no progess. At the moment I'm using DOS 3.3 and Windoze 3.0. I can start Windoze using win /r in real mode, but trying standard mode causes the system to hang after the title screen. I've got 4MB of ram (a Marpet board), 640K of base memory and the rest is extended. Even though HIMEM.SYS displays the correct start-up message, I suspect that this is where the problem lies. Should I switch to DOS v4.x ? Has anyone got Windoze to work in standard mode ? If so, what set up do you have...
Just Curious,
"Augeas"

--

---

augeas@elis.demon.co.uk
'I want all you phoney indie underground artist alternative "punk"
rock sport fan hippies to make like a bowling ball, stick your
thumb up your nose, and roll on outta here !'

2495. Re: How does one blow a Falcon CD-ROM?...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-25 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <GGZLFFUUUp@tos.ak.planet.gen.nz>
Source record: 20831
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In <alex-2007961028040001@tdw.vip.best.com> liberator wrote :

>Dear Falcon fans,
>
>Can anyone let me know the procedure for creating a Falcon CD-ROM?
>
>IE, what software we will need, hardware etc.

You do not need a Falcon030 to write CD-ROM, I think an ST should theoretically be able to do it, but it may not be fast enough. We regularly write CDs using our TT030 and Falcon030.

Hardware:
Yamaha CDR100 4x speed CD Writer. This is the box that writes the CDs. You can also read CDs with it like a usual CD-ROM drive. There are many other CD-Writers available, but you should check that the driver supports them before purchasing one.

Software:
I think there are a couple of different CD-Writer software programs available. Soundpool sells one such program.

Once you have those two items, you can start writing CDs. The only other requirement is a big hard drive to fit all the data on ready to go to CD and as fast hard disc driver as possible (e.g. HDDriver).

--
+---+
| Mario Becroft <mbecroft@tos.ak.planet.gen.nz> |
| Tariland Computer Club, Auckland, New Zealand |
| WWW: http://www.ak.planet.gen.nz/user/mario/ |
+---+

2496. *** Atari Days 1996 ***

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-26 00:00:00 UTC
From: emmesoft@mbox.vol.it
Message-ID: <emmesoft-2607961002360001@to-b-15.intelnet.vol.it>
Source record: 20832

PRESS RELEASE
Atari Days
Announcing the 3rd Edition of the italian Atari Fair

TORINO - 16th july 1996
Emmesoft, the most important italian source for Atari products (located in Torino-ITALY), announces the third edition of the italian Fair for the Atari market, called Atari Days.
This Fair, which has been held for the very first time in December 1994, takes as example similar events periodically held in Germany, France, England, Sweden and USA; Atari Days is the right place to show and demonstrate all latest products and releases for Atari and Atari compatible computers.
The first two editions have had a good success, while this new edition will benefit of all suggestions from distributors and developers to improve Atari Days.

Atari Days - General Information

Where & when
Atari Days will be held in Torino (ITALIA) from Saturday 16th to Monday 18th November 1996; the most important innovation from the last edition is the number of opening days, three insted of two, to grant wider access to the people.
The selected site is the same of the previous edition: the central Hotel Holiday Inn (Via Assietta 3, in front of Porta Nuova's railstation).
The entrance will be ticket regulated (opening hours 10-18) while distributors and dealers pre-registered will get free entrance to the Fair.

First Edition of the Musical Contest
"MUSICA CON ATARI"
Since Atari computers are still strongly used in the musical field, during Atari Days there will be the Musical Contest "Musica con Atari", with over 3 millions Lit. (2.000 $) of prizes.
This Musical Contest is reserved to every musician (even outside Italy), hobbyst or professional.
"Musica con Atari" is sponsored by the most important companies in the Atari market. Between them are:

Charlie Lab
Steinberg
Emagic
C-LAB

Between the prizes awarded are a MIDI Digitar Midi-guitar, software Cubase Audio, Notator Logic sequencer.

For more detailed information and/or to receive the announcement of competition in English (the deadline to send the floppy disks with MIDIFile in General MIDI standard is 31th October 1996) please contact:
Manuela Esterni - phone +39 337 226379 fax +39 11 4374311
e-mail: atarimag@mbox.vol.it

The awarding of prizes of the musicians winners of "Musica con Atari" will be during Atari Days. N.B.: International winners are not obliged to be phisically present during the awarding of prizes.

Reserved AREAS FOR EXHIBITORS
In Atari Days people will find booths for demonstrations of new products and latest releases.
The major distributors and developers in the italian Atari market, together with distributors and international developers, the italian magazine "Atari Magazine" and the french magazine ST MAG will exhibit during the Fair.

Reserved AREAS FOR WORKSHOPS
During Atari Days ther will be Workshops about graphics, MIDI, Multimedia,MIDI etc...

What's new during Atari Days *
Falcon MK-X from C-LAB, the new rack mounted model, based upon licensed Falcon030 technology from Atari Corp.
Falcon Studio II, the all-new Falcon based digital audio workstation
Hades the new version from the Medusa family, with Motorola 68040 processor , 8 Mb RAM and 1.2 Gb Hd
Lithos scan: professional software for Agfa scanners with "direct to disk scanning"
Karaoke Voice Wizard: the latest release from Jurgen Schwietering (of Steinberg fame) of the most powerful Karaoke software for Atari
Notator Logic 2.5: the long awaited upgrade of one of the most famous MIDI sequencer in the world
Yamaha CD Audio Mastering : professional system for mastering Audio CD with Falcon e Cubase Audio
Afterburner, 68040 accelerator board for Falcon
MagiC 5: the latest release of the multitasking OS for Falcon
MagiC Mac e NVDI Mac: Atari emulator for Mac
Gemulator Gold e Laptop: Atari emulator for Windows 95 and for notebook PCs
Background Photos 2: the new all-italian professional textures CD ROM, volume 2

SNEAK PREVIEWS DURING Atari Days
Internet linking with Atari Magazine. Visitors will be able to "chat" with the most important developers from USA Germany, France and England
News on line ON-line newsreading, with the writers from "Atari Magazine", of the latest news for Atari
World Wide Web exploring, net-surfing of the Atari world on the WEB
Atari Club, meeting with the local Atari users' groups

Why should I attend/visit Atari Days ?
+It's the only one Fair of its kind in Italy!!

For more information:
Atari Days
Manuela Esterni Tel. +39 337 226379 FAX +39 11 4374311
e-mail: atarimag@mbox.vol.it

* These are only some of the products confirmed at press time
All names are registered trademarks and belong to the respective holders

2497. Re: Phillips CM833 MkII RGB Pinouts

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-26 00:00:00 UTC
From: des102@unix.york.ac.uk
Message-ID: <4tabgd$64h@netty.york.ac.uk>
Source record: 20833
Cross-posted to: comp.sys.amiga.hardware,comp.sys.amiga.misc,comp.sys.atari.st.tech,comp.sys.atari.st

Shafiq Rahaman (rahamans@cs.man.ac.uk) wrote:

: Strange I was just about to post to ask the same thing.
: I've heard aboout the CM8833 MkII but mine just seems to be
: called a CM8833. Does this differ from the MkII?

Yes they do differ by quite a bit on the connector front. The Mk I has a SCART input, a TTL RGB input, as well as composite video and audio. The Mk II has a single 9 pin D (?) for all video and 2 phonos for stereo audio (may be wrong on this 'cos I have a Mk I)

: If anyone has the pinouts for the RGB port could they mail them
: to me as well.

The CM8833 (Mk I) has a standard SCART input which is used for analogue RGB. For pinouts of this, look in the back of a video manual of somewhere similar (I've got them somewhere if you can't find them). I seem to recall the TTL RGB input is on an 8 pin DIN or similar connector - the pinouts of this I don't know, although I guess they're in the manual so I could check. I guess you'll be wanting to use the SCART if you are connecting it to an ST as it has an analogue output.
Dave

: --
: --
: Shafiq Rahaman, Dept. of Computer Science, University of Manchester, UK
: Masters in Research (MRes) 95-96 <*> Member of: Team AMIGA
: Email: <rahamans@cs.man.ac.uk> WWW: <http://www.cs.man.ac.uk/~rahamans>
: --

--

2498. Atari Musical Contest

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-26 00:00:00 UTC
From: emmesoft@mbox.vol.it
Message-ID: <emmesoft-2607960952390001@to-b-15.intelnet.vol.it>
Source record: 20834

Musical Contest "Musica con Atari" - Announcement of competition

Art. 1 - Announcement of competition
Published and unpublished songs can partecipate at "Musica con Atari"; all songs must be sent not after the 31st October 1996 at:
Emmesoft Via San Donato 49 10144 TORINO (ITALY)
together with the registration fee of 33 (thirtythree) U.S. dollars for each song sent (a maximum of 2 songs are allowed for each Section). Money can be sent cash, via international post or bank transfer.
Registration fee can't be returned.
Art. 2
"Musica con Atari" Musical Contest is reserved to every musician (even outside Italy), hobbyst or professional. Competitors must be age 18 or over.
Art. 3
Competitors can partecipate with one or more song. Maximum duration allowed for each song is 6 minutes (for the "Classic Section" 15 minutes). While sending the song(s) musicians must include a little curriculum with their full address.
Art. 4
Sections available are:
Arrangment (songs not composed from the competitor, but rearranged in a creative way)
Original Compositions (original works composed by the competitor)
Classic (transcription of classical scores)
Transcriptions (famous songs faithful transcription)

All songs must be in MIDIFile format standard General Midi. Magnetic tapes or digital formats (DAT, CD ecc..) are excluded.
Art. 5
Jury is composed by 5 members. After the competitive examination of all the songs received according to the terms of art. 1 the jury will, at his unobjectionable decision, award the prizes given from the sponsors. The 4 winners of the Sections will receive the prizes during Atari Days.
Art. 6
All winners will be promptly informed to be able to be present at the awarding of the prizes. International winners are not obliged to be phisically present during the awarding of the prizes. All delivery and shipment costs to send prize to the address of international winners will be at winner's own expenses.
Art. 7
Jury's verdict is definitive and inappellable. While partecipating at the Musical Contest competitors of the prize will bind themselves to accept the final verdict without rising objections. This announcement of competition is in English and Italian and is composed by 9 (nine)

articles. For every controversy will be competent the Torino Court and the italian laws.
Art. 8
All floppy disks sent, at the end of the Musical Contest, will not be sent back.
Art. 9
Jury will examine all the songs received in the days 8th and 9th November 1996. During Atari Days the Atari press will be informed of the name of the winners.

Musical Contest "Musica con Atari" ENTRY FORM

Messrs. Emmesoft,
the undersigned _____
born in _____ date of birth _____
address _____
_____telephone number _____

encloses herewith a floppy disk containing the followings MIDIFile standard General Midi songs (please write songs' title and author):

_____
_____
_____

asking in this way to partecipate at the Musical Contest "Musica con Atari". The undersigned asks to compete with the above mentioned song(s) in the Section (please tick the preferred section; if You partecipate with more than one song please state the section even at the side of the titles You have already indicated):

_ Arrangment (songs not composed from the competitor, but rearranged in a creative way)
_ Original Compositions (original works composed by the competitor)
_ Classic (transcription of classical scores)
_ Transcriptions (famous songs faithful transcription)

All songs must be in MIDIFile format standard General Midi. Magnetic tapes or digital formats (DAT, CD ecc..) are excluded.

The undersigned encloses herewith:
1- floppy disk containing the indicatedMIDIFile standard General Midi song(s)
2- payment of 33 (thirtythree) US$ for each song sent. Payment can be either done at:

A-Postal Account 34999102 or
B-Bank Transfer: Banca S. Paolo di Torino - Ag. 3 TORINO account number 150224

to:
Emmesoft, Via San Donato 49 10144 TORINO (ITALY)

For further information:
Coordinamento Atari Days
Manuela Esterni Tel. +39 337 226379 FAX+39 11 4374311
e-mail: atarimag@mbox.vol.it

http:www.espero.it/emmesoft/adays96i.htm

All names are registered trademarks and belong to the respective holders.

2499. Re: Portfolio auto-power off, how to disable?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-26 00:00:00 UTC
From: emmesoft@mbox.vol.it
Message-ID: <emmesoft-2607960956080001@to-b-15.intelnet.vol.it>
Source record: 20835

In article <GGWXCGUSUp@tos.ak.planet.gen.nz>,
mbecroft@tos.ak.planet.gen.nz (Mario Becroft) wrote:

> I have an Atari Portfolio palmtop computer.
>
> Since I am using it on a mains power supply, the automatic turn off feature
> is unnecessary. In fact, I would prefer that it did not turn itself off.
>

You have to do a very small low level programming.
Regards.

Marco Greppi - Emmesoft ITALIA

2500. Re: SIMM memory upgrade how?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-26 00:00:00 UTC
From: Brian Hronchek <jahronch@netusa1.net>
Message-ID: <31F85746.6357@netusa1.net>
Source record: 20836

Check out the do it yourself instructions at

http://www.netusa1.net/~jahronch/welcome.html

Enjoy the adventure !

2501. Re: TOS for TT ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-26 00:00:00 UTC
From: emmesoft@mbox.vol.it
Message-ID: <emmesoft-2607960954240001@to-b-15.intelnet.vol.it>
Source record: 20837

In article <4t757m$lio@oravannahka.Helsinki.FI>, mluoto@cc.Helsinki.FI
(Markku Luoto) wrote:

> Wanted: a TOS (3.06 for example) for TT !!!
>
>
> --
> email: Markku.Luoto@Helsinki.Fi # ...Es kann schwierig sein,
> (will find me where ever...) # mich zu verstehen, aber...
> fax: +358-0-4524015 (manual) # ...understanding is the
> voice: +358-40-5013210 (gsm) 24h/day # beginning of acceptance...

We have 3.05 and 3.06 available in stock.
Regards.

Marco

Emmesoft

http://www.espero.it/emmesoft

2502. Atari Computer Goods For Sale! Free Catalogs! Also on the Web!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-27 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <4tcgov$b43@nadine.teleport.com>
Source record: 20693
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

See my Web Page at www.teleport.com/~bensmith/bscomputers.shtml for
Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST
HardWare, SoftWare, Books & Accessories. At BSC's Web Page you'll View,
& DownLoad Catalogs or Contact BSC by Web Page! Or Request Catalogs by
E-Mail. Specify Classic 8 Bit or ST. Please Direct all Replies Through
E-Mail to bensmith@teleport.com.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Reply to bensmith@teleport.com ***FREE*** Catalogs Available Through WebSite!
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Computers!!

2503. Re: What HDs handeled by TOS 1.4 ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-27 00:00:00 UTC
From: gary@imco.demon.co.uk
Message-ID: <838573888_OASIS_@imco.demon.co.uk>
Source record: 20838

In article <31F9C8EE.672D@bbn.hp.com>
Claus Brod <claus_brod@bbn.hp.com> said:-

>Jilismar wrote:
>>
>> i think you can use a HD drive in the tos 1.4 but only for DD format you
>> must have the tos 2 for use a HD drive with HD format
>
>You can use high-density disks even under TOS 1.00. The only restriction
>is that you cannot *format* them using the Desktop's format utility. You
>will need one of the fourtytwothousand PD/shareware/XXXware formatters
>floating around on the 'net.
>(Personally, I am inclined to recommend PumpUp 8-)
>
>--claus_brod@bbn.hp.com---
> Claus Brod, MDD, HP Have you hugged your manager today?
>--http://www.geocities.com/SiliconValley/3366 ---#include <disclaimer>--
>

If you are planning to fit the drive internally BEWARE the connector
on the ribbon cable needs to be fitted the 'wrong' way round and they
usually only require +5v to be connected to the power plug.

check out ftp.sn.no /user/hallvart/atari/info/.... for more info

Gaz.
--

~~~~~~~~~~~~~~~~~~ <> <> <> <> <> <> <> <> <> <> ~~~~~~~~~~~~~~~~~~

I M M O R T A L C O I L S
Huntingdon, England.

e-mail to: gary@imco.demon.co.uk or phone +44 (0)1480 497730

~~~~~~~~~~~~~~~~~~ <> <> <> <> <> <> <> <> <> <> ~~~~~~~~~~~~~~~~~~

2504. Re: What HDs handeled by TOS 1.4 ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-27 00:00:00 UTC
From: stinformer@chatlink.com
Message-ID: <4tdutm$f40@news.chatlink.com>
Source record: 20839

Gary Noack (gary@imco.demon.co.uk) wrote:
: In article <31F9C8EE.672D@bbn.hp.com>
: Claus Brod <claus_brod@bbn.hp.com> said:-
: >Jilismar wrote:
: >> i think you can use a HD drive in the tos 1.4 but only for DD format you
: >> must have the tos 2 for use a HD drive with HD format
: >
: >You can use high-density disks even under TOS 1.00. The only restriction
: >is that you cannot *format* them using the Desktop's format utility.
: >--claus_brod@bbn.hp.com----------

....The objective is to be able to format and use a High Density disks.
That requires at least TOS 2.06 and an Ajax equipped computer with an
installed High Density drive. You can use Double Density (720K) on even
TOS 1.0 systems. A Utility like UIS.III will let you format in twister
format as well as 10 track which would increase the Double Density
formatting to about 810K.

"Keep on Keepin' On", Rod MacDonald
MacDonald Associates | stinformer@chatlink.com | Tel: (541)476-0071 |
Publishing/Software | GEnie: ST-INFORMER | Fax: (541)479-1825 |
909 NW Starlite Place | CIS: 75300,2514 | Order(800)800-2563 |
Grants Pass, OR 97526 | | MC/Visa/Discover |
World Wide Web URL: http://www.chatlink.com/~stinformer

2505. Re: What HDs handeled by TOS 1.4 ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-27 00:00:00 UTC
From: Claus Brod <claus_brod@bbn.hp.com>
Message-ID: <31F9C8EE.672D@bbn.hp.com>
Source record: 20840

Jilismar wrote:
>
> i think you can use a HD drive in the tos 1.4 but only for DD format you
> must have the tos 2 for use a HD drive with HD format

You can use high-density disks even under TOS 1.00. The only restriction
is that you cannot *format* them using the Desktop's format utility. You
will need one of the fourtytwothousand PD/shareware/XXXware formatters
floating around on the 'net.
(Personally, I am inclined to recommend PumpUp 8-)

--claus_brod@bbn.hp.com---
Claus Brod, MDD, HP Have you hugged your manager today?
--http://www.geocities.com/SiliconValley/3366 ---#include <disclaimer>--
Explicit permission required for distribution in Microsoft Network.

2506. Hard Drive Problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-27 00:00:00 UTC
From: Highlord of the Multiverse <gozer@mcn.net>
Message-ID: <Pine.BSD/.3.91.960727212032.27361A-100000@dns.mcn.net>
Source record: 20841
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I have a 20MB Supra hard disk and I've been having some problems with it lately. Every once in awhile, it will randomly delete or garble a file. Also, my 1040ste with TOS 2.06 sometimes refuses to acknowledge this drives existence when booting. ST Tools gives me indications of deleted files still being in the FAT, but removed from the directory. Does anybody out there with some hardware knowledge have any ideas on how to prolong the life of this drive while I save money for a new one? Also, does TOS 2.06 have any known problems/limitations with hard drives?

thanx

2507. St system for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-28 00:00:00 UTC
From: howe@ukcc.uky.edu
Message-ID: <4teuu5$c5v@service3.uky.edu>
Source record: 20694

Hey, I have a 1040STFM system for sale!

Here is the breakdown:

a. 1040 STFM in good shape.
b. Monochrome Monitor (with Monitor Master!)
c. External disk drive (Atari Model)
d. Nice Stand for Monitor (CPU sits under it!)
e. External SCSI Shoebox ICD Board (50 Megabyte drive inside!)
f. Spectre GCR with Mac ROMS! (Books and All)
g. Lot's of software!

Price: $200.00 plus shipping!

Drop me a line...

2508. Atari ST FTP site list

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-28 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <31fba40c11961c6@sn.no>
Source record: 20695

New since last list: disabuse.demon = ftp.demon.co.uk

---------- File start ----------
Distribution date: 28-July-1996
Distributed to : comp.sys.atari.st & comp.sys.atari.st.tech
File location : ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt

Re-distribution allowed as long as nothing is altered or omitted.
Copyright (c) 1994-1996 Hallvard Tangeraas (hallvart@sn.no)

```
_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/
_/ _/
_/ The ____/ __ __/ ____/ _/
_/ Atari / / / _/ _/
_/ ST __/ / ____/ _/
_/ FTP / / / _/
_/ list _/ _/ _/ _/
_/ _/
_/ (C)1994-96 H. Tangeraas _/
_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/
```

FTP site Directory IP address

Czech republic
---
ftp.dcs.muni.cz /pub/archives/atari/ (147.251.48.3)

Finland
---
ftp.funet.fi /pub/atari/ (128.214.248.6)

France
---
ftp.cnam.fr /pub/Atari/ (163.173.128.15)

Germany
---
ftp.leo.org /pub/comp/platforms/atari/ (131.159.0.252)
(131.159.0.198)
ftp.regent.e-technik.tu-muenchen.de /pub/comp/platforms/atari/
(129.187.231.131)
ftp.uni-trier.de /pub/atari/ (136.199.8.81)
alice.fmi.uni-passau.de * /pub/atari/ (132.231.1.180)
ftp.uni-kl.de /pub/atari/ (131.246.94.94)
ftp.uni-erlangen.de /pub/atari/ (131.188.71.2)
(131.188.80.20)

(131.188.3.2)
ftp.tu-clausthal.de /pub/atari/ (139.174.2.10)
ftp.uni-muenster.de /pub/atari/ (128.176.121.55)
ftp.uni-paderborn.de /atari/ (131.234.22.34)
vax.ph-cip.uni-koeln.de /pub/atari/ (134.95.64.1)
pascal.math.fu-berlin.de * /atari/ (160.45.40.50)
ftp.cs.tu-berlin.de /pub/atari/ (130.149.17.12)
(130.149.144.4)
ftp.fu-berlin.de * /pub/atari/ (160.45.10.6)
ftp.uni-regensburg.de /freeware/software/atari/ (132.199.1.203)
ftp.germany.eu.net /pub/comp/atari-st/ (192.76.144.75)
ftp.uni-stuttgart.de /pub/systems/atari/ (129.69.18.15)
ftp.uni-bremen.de * /pub/atari_st/ (134.102.228.2)
ftp.hrz.uni-kassel.de /pub/machines/atari/ (141.51.12.12)
ftp.rz.tu-bs.de * /pub/atari/ (134.169.9.44)
ftp.coli.uni-sb.de /pub/comp/atari/ (134.96.68.11)
ftp.phil.uni-sb.de * /pub/atari/ (134.96.80.220)
(134.96.82.13)
ftp.inf.tu-dresden.de /pub/atari/ (141.76.1.11)
ftp.uni-giessen.de /pub/atari/ (134.176.2.11)
ftp.rz.tu-harburg.de * /ATARI/ (134.28.240.5)
ftp.uni-oldenburg.de /pub/atari/ (134.106.38.5)
ftp.uni-frankfurt.de * /pub/Atari/ (141.2.1.2)
ftp.on-luebeck.de /pub/systems/atari/ (193.29.188.9)
ftp.informatik.rwth-aachen.de /pub/comp/Atari/ (137.226.225.3)
ma2s2.mathematik.uni-karlsruhe.de * /pub/atari/ (129.13.115.2)

The Netherlands
---
nikhefh.nikhef.nl /pub/atari/ (192.16.199.1)
ftp.twi.tudelft.nl * /pub/atari/ (130.161.156.11)
ftp.icce.rug.nl * /pub/erikjan/Atari/ (129.125.14.129)

Norway
---
ftp.sn.no # /user/hallvart/atari/ (194.143.8.25)

Switzerland
---
ftp.isbiel.ch /atari/ (147.87.2.27)
ezinfo.ethz.ch /st/ (129.132.2.72)

United Kingdom
---
micros.hensa.ac.uk /micros/atari/ (194.80.32.51)
ftp.demon.co.uk /pub/atari/ (158.152.1.44)

United States
---
atari.archive.umich.edu /atari/ (141.211.120.11)
f.ms.uky.edu /pub2/atari/ (128.163.132.108)
ftp.netbsd.org * /pub/NetBSD/NetBSD-1.1/atari/ (206.86.8.12)

/pub/NetBSD/arch/atari/

* = specialized or small sites (mostly Linux, BSD, GNU, MiNT, StonX etc.)
# = beginner/essential software/various info files (small site).

MIRROR SITES

FTP mirrors are alternative sites to certain popular ones which are
usually under a high load most of the time (many people accessing them
at the same time).
Mirror sites contain the exact same directories and files, but have
different entry points. Try to use the one closest to you geographically
and not during business hours (in that geographic area).

Mirrors to 'atari.archive.umich.edu'

United States
----
ftp.toad.net /pub/umich/ (205.197.182.100)
barnone.citi.umich.edu /atari/ (141.211.128.19)

Europe
------
src.doc.ic.ac.uk /packages/atari/umich/ (146.169.16.11)
(146.169.17.5)
(146.169.32.5)
(146.169.33.5)
(155.198.1.40)
(146.169.43.1)
(155.198.191.4)
(193.63.255.1)
(146.169.2.10)
ftp.switch.ch /mirror/atari/ (130.59.1.40)
(130.59.10.40)

*** ftp.switch.ch is restricted to educational/research institutions only!

Mirror to 'ftp.uni-paderborn.de'
----
src.doc.ic.ac.uk /packages/atari/uni-paderborn/ (146.169.16.11)
(146.169.17.5)
(146.169.32.5)
(146.169.33.5)
(155.198.1.40)
(146.169.43.1)
(155.198.191.4)
(193.63.255.1)
(146.169.2.10)

Other mirrors
----
ftp.phil.uni-sb.de * /pub/atari/mint/umich.mirror/ (134.96.80.220)

(mirror to atari.archive.umich.edu- 'mint' section) (134.96.82.13)

ftp.phil.uni-sb.de * /pub/atari/linux/tsx-11.mirror/ (134.96.80.220)
(mirror to tsx-11.mit.edu- 'linux' section) (134.96.82.13)

MAIL SERVERS

Mail servers can be used to get hold of the same software as through FTP,
but instead of using a lot of download time online, files can be 'ordered'
via email.
In order to get information about how to do this, send an email to the
various addresses below with the word: help
in the mail itself. If possible, do not include any 'signature' in the mail,
as the automated system which replies to these mails tries to interpret any
message (and with a certain amount of errors no response to your requests
will be given at all).

Email server email address Equivelant to FTP site
----
atari@atari.archive.umich.edu atari.archive.umich.edu
mail-server@ftp.tu-clausthal.de ftp.tu-clausthal.de
mail-server@cs.tu-berlin.de ftp.cs.tu-berlin.de
archive-server@Germany.eu.net ftp.germany.eu.net
ftpmail@ftp.uni-stuttgart.de ftp.uni-stuttgart.de
ftp-mailer@ftp.informatik.tu-muenchen.de ftp.informatik.tu-muenchen.de
archive-server@micros.hensa.ac.uk micros.hensa.ac.uk
mailserver@leo.org ftp.leo.org

_____
_____

HOW TO GET FILES VIA FTP

Below follows a step-by-step guide on how to get hold of files via FTP.
Your specific version of the FTP program might differ slightly (it might
have extra functions and be more user friendly etc.) But the main procedure
is likely to be more or less the same.

The examples below are taken from a Unix environment using the usual
'ftp' program. The more user friendly 'ncftp' is recommended though,
as it's easier and more efficient to use.

[1] Starting FTP/logging into FTP site
======================================

What to type What it does
----
ftp [ENTER FTP MODE]
open FTPsite-address (i.e: open ftp.funet.fi) [OPEN THE FTP SITE]
anonymous (when asked for username) [INSERT USERNAME]
USERNAME@SITE (your email address- i.e. hallvart@sn.no) [INSERT PASSWORD]

Example:
---
oslonett.no% ftp [ENTER FTP MODE]
ftp> open ftp.cs.tu-berlin.de [OPEN THE FTP SITE]
Connected to caramba.cs.tu-berlin.de.
220 caramba FTP server (wu-2.4/fb13[34] 18-Feb-1995) ready.
Name (ftp.cs.tu-berlin.de:celine): anonymous [INSERT USERNAME]
331 Guest login ok, send your complete e-mail address as password.
Password: celine@geonet.com [INSERT PASSWORD- (NOT SHOWN)]
230-You have reached Berlin, Germany. Access is allowed all day.
---

* You can also enter a site and start ftp at the same time:

ftp FTPsite-address (i.e: ftp ftp.cs.tu-berlin.de) [START FTP/OPEN SITE]

Example:
---
oslonett.no% ftp ftp.cs.tu-berlin.de [START FTP/OPEN SITE]
Connected to caramba.cs.tu-berlin.de.
---

* It's also possible to use the IP number instead of the usual FTP
site address:

ftp IP.number (i.e: ftp 130.149.144.4) [START FTP/OPEN SITE WITH IP NO.]

Example:
---
oslonett.no% ftp 130.149.144.4 [START FTP/OPEN SITE WITH IP NO.]
Connected to 130.149.144.4.
220 caramba FTP server (wu-2.4/fb13[34] 18-Feb-1995) ready.

_____

[2] Preparing for file downloads
==========

cd /directory/ (i.e: cd/pub/atari/) [MOVE TO DESIRED DIRECTORY]
bin [SET TRANSFER MODE TO BINARY]
ls -l (or: dir) [SHOWS A DIRECTORY LISTING WITH FILE-LENGTHS]

** Some FTP sites don't accept 'ls -l' for some reason. In those rare cases
use 'ls' instead (or use 'dir').

Example:
---
ftp> cd Music/ [MOVE TO DESIRED DIRECTORY]
ftp> bin [SET TRANSFER MODE TO BINARY]
200 Type set to I.
ftp> ls -l [SHOWS A DIRECTORY LISTING WITH FILE-LENGTHS]
150 Opening BINARY mode data connection for /bin/ls.
total 4624
-rw-rw-r-- 1 ftpadm atarimod 3409 Feb 19 12:48 00INDEX

```
-rw-rw-r-- 1 ftpadm atarimod 37419 Mar 18 1993 50play12.lzh
-rw-rw-r-- 1 hesche atarimod 105936 Jul 24 1995 525_v211.lzh
-rw-rw-r-- 1 ftpadm atarimod 168363 Mar 10 1993 accomp25.lzh
---------------------------------------

* If you want to go back one directory:

cd .. [GO BACK ONE DIRECTORY]
cd /. [GO DIRECTLY BACK TO ROOT DIRECTORY]

\_\_\_
```

```
226 Transfer complete.
mget mauswind.zip? y [DO YOU WANT THIS FILE (y/n)?]
150 Opening BINARY mode data connection for mauswind.zip (49373 bytes).
##################################################################################
##############################
226 Transfer complete.
mget maxidisk.zip.zip? y [DO YOU WANT THIS FILE (y/n)?]
150 Opening BINARY mode data connection for maxidisk.zip (20970 bytes).
##########################################
226 Transfer complete.
ftp>
---------------------------------------
```

* you can also use a 'wildcard' to get hold of single files or a specified selection. Just be sure the wildcard is unique.

i.e. if you want to download 'stzip26.lha' and there are no other files which start with the letters 'stz', you can type: mget stz*.

You can also download all files within a directory with a single command: mget *

PS. you have to use 'mget' with wildcards- 'get' won't work!

Hint: if you're using 'mget' a lot and don't want to be asked if you want this file or not, you can use the command 'prompt'. FTP will then proceed to get all the files that match your wildcard without asking if you want them.

Example:

```
---------------------------------------
ftp> prompt [TURN OF 'GET THIS FILE (y/n)?']
Interactive mode off.
ftp>
---------------------------------------
```

_____

[4] Ending your FTP session

```
---------------------------
close [EXIT CURRENT FTP SITE, READY FOR A NEW FTP CONNECTION]
```

Example:

```
---------------------------------------
ftp> close [EXIT CURRENT FTP SITE, READY FOR A NEW FTP CONNECTION]
221 Goodbye.
ftp> [FTP IS READY FOR A NEW CONNECTION- 'OPEN...']
---------------------------------------
```

quit [EXIT CURRENT FTP SITE/FTP MODE, RETURN TO UNIX]

Example:

```
---------------------------------------
ftp> quit [EXIT CURRENT FTP SITE/FTP MODE, RETURN TO UNIX]
oslonett.no% [BACK IN UNIX]
```

---

* When doing a 'close' and re-entering a new FTP site you won't have to set
up features like 'bin', 'prompt' and 'hash' again.
You will however have to set it up again if you choose to 'quit', then
restart FTP.

>>>

A SHORT SUMMARY OF FTP COMMANDS/PROCEDURE
==
ftp
open {FTP site address} [OPEN FTP SITE]
Username: anonymous
Password: {your email address}

cd {directory/directory etc.} [GO TO DIRECTORY]
bin [SET TO BINARY TRANSFER MODE]
hash [DISPLAY '#####' CHARACTERS FOR VISUAL CONFIRMATION OF DOWNLOAD]
ls -l (or dir) [FILE/DIRECTORY LISTING WITH LENGTHS]
get {filename} [GET A SINGLE FILE]
mget {filename filename filename filename} [GET SEVERAL FILES]
quit [EXIT FTP SITE/EXIT FTP MODE]

Other useful commands to know
=============================
stat (or status) [DISPLAYS USEFUL INFORMATION ABOUT SETUP]
prompt [TURNS ON/OFF 'GET THIS FILE (y/n)?']
get {filename} - (i.e: get 00index -) [DISPLAYS TEXT FILE ONLINE]
!host {FTP site} (i.e: !host ftp.sn.no) [SHOWS IP ADDRESS OF SITE]
help [DISPLAYS A LIST OVER FTP COMMANDS]
help {command} (i.e: help bin) [EXPLAINS COMMAND]

FTP commands

! escape to the shell
$ execute macro
account send account command to remote server
append append to a file
ascii set ascii transfer type
bell beep when command completed
binary set binary transfer type
bye terminate ftp session and exit
case toggle mget upper/lower case id mapping
cd change remote working directory
cdup change remote working directory to parent directory
chmod change file permissions of remote file
close terminate ftp session
cr toggle carriage return stripping on ascii gets
delete delete remote file
debug toggle/set debugging mode
dir list contents of remote directory

```
disconnect terminate ftp session
form set file transfer format
get receive file
glob toggle metacharacter expansion of local file names
hash toggle printing '#' for each buffer transferred
help print local help information
idle get (set) idle timer on remote side
image set binary transfer type
lcd change local working directory
ls list contents of remote directory
macdef define a macro
mdelete delete multiple files
mdir list contents of multiple remote directories
mget get multiple files
mkdir make directory on the remote machine
mls list contents of multiple remote directories
mode set file transfer mode
modtime show last modification time of remote file
mput send multiple files
newer get file if remote file is newer than local file
nmap set templates for default file name mapping
nlist nlist contents of remote directory
ntrans set translation table for default file name mapping
open connect to remote tftp
prompt force interactive prompting on multiple commands
proxy issue command on alternate connection
sendport toggle use of PORT cmd for each data connection
put send one file
pwd print working directory on remote machine
quit terminate ftp session and exit
quote send arbitrary ftp command
recv receive file
reget get file restarting at end of local file
rstatus show status of remote machine
rhelp get help from remote server
rename rename file
reset clear queued command replies
restart restart file transfer at bytecount
rmdir remove directory on the remote machine
runique toggle store unique for local files
send send one file
site send site specific command to remote server
Try "rhelp site" or "site help" for more information
size show size of remote file
status show current status
struct set file transfer structure
system show remote system type
sunique toggle store unique on remote machine
tenex set tenex file transfer type
trace toggle packet tracing
```

```
type set file transfer type
user send new user information
umask get (set) umask on remote side
verbose toggle verbose mode
? print local help information

** Most of these commands work as 'on/off switches'. Each time you enter the
command it switches over to the opposite position (from on to off or
vice versa). If you're not sure about it's position, type: stat
(or: status) which will show your setup.

Be sure to check if transfer mode is set to 'bin'!!!! (if you try to
download binary files in ASCII mode all your downloads will be useless!-
You can download text files as binary as well, though you sometimes might
have to convert the end-of-line characters afterwards-
(get hold of 'unix2st.ttp' or similar program for this).

_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/
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TRANSFERRING FILES TO MS-DOS DISKS ON UNIX TERMINAL SYSTEMS
-----------------------------------------------------------
Part of this is dependant on you having the GNU msdos-utilities available
at your site. If you don't, ask your local system operator how to transfer
files to/from MSDOS disks (The Atari ST reads MSDOS formatted disks).

* If your terminal doesn't have a disk drive you can "remote login" to
another computer that does (and use it's disk drive):

rlogin {computer name} [REMOTE LOGIN TO ANOTHER MACHINE]
(i.e: rlogin hnoss)
(You can now access the disk just as if it was on your own terminal, except
for the disk drive being physically on that other machine).

mcopy {filename} a: [COPY FILE(S) TO DISK]
(i.e: mcopy autosort.zip a:)
(i.e: mcopy autosort.zip icone.lzh files.txt dcxtrct.zoo a:)
mdir [SHOW DISK DIRECTORY/FREE SPACE]
fdformat -l -d [FORMAT 720K DISK- MSDOS]
fdformat -d [FORMAT 1.44MB DISK- MSDOS]
mcopy a:{filename on disk} {copy filename} [COPY FILE FROM DISK TO UNIX]
(i.e: mcopy a:ftplist.txt ftplist.txt)
mcopy a:"*" . [COPY ALL FILES FROM DISK TO UNIX]
mdel a:{filename} [DELETE A FILE ON DISK]
(i.e: mdel a:ftplist.txt)
eject [EJECT DISKS FROM DRIVES WITH NO 'MANUAL EJECT BUTTON']

------------------------------ End of file -------------------------------
```

Re-distribution allowed as long as nothing is altered or omitted.

Copyright (C) 1994-1996 Hallvard Tangeraas (hallvart@sn.no)

--
_/_/_/

2509. Re: AT-OOnce+ and Windoze (again)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-28 00:00:00 UTC
From: Susan Richards <srichard@clandjop.com>
Message-ID: <31FC48F1.644B@clandjop.com>
Source record: 20696

> Hello again,
> I've mentioned this problem before. I'm still having trouble getting the Vortex
> AT-Once+ 286 emulator to work with Windoze 3.0. Other than finding out that the
> STiK TSR doesn't do AT-ONCE any good, I've made no progess. At the moment I'm
> using DOS 3.3 and Windoze 3.0. I can start Windoze using win /r in real mode,
> but trying standard mode causes the system to hang after the title screen. I've

Err......I thought that Win 3.0 required a 386 or higher to run in
standard mode? Could be mistaken though. I've not tried to run Windoze
on anything less than a 486-25. Anything less is just too painfull. :-)

Microsoft Windows: A demonstration of how NOT to make efficient use of
resources.

Later,
Gizmo

2510. Re: bincancel:10 large binaries:AR513:@@NCM

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-28 00:00:00 UTC
From: red@redpoll.mrfs.oh.us
Message-ID: <ARMM-Report-513.a@redpoll.mrfs.oh.us>
Source record: 20697
Cross-posted to: alt.retromod,comp.dcom.isdn,comp.periphs,comp.programming,comp.sys.atari.st.tech,comp.sys.mac.graphics,comp.sys.mac.wanted,rec.antiques,rec.antiques.marketplace,rec.music.iranian,soc.culture.kurdish

Large binary posts do not belong in unmoderated discussion groups.

I run a program that searchs for, and issues advisory cancels for,
large binaries in the akr, biz, comp, misc, news, rec, and sci
hierarchies.

I have issued 10 cancels for large binary files (average size 178,875
characters - total size 1,788,751 characters) posted to 9 different
unmoderated discussion groups in the comp and rec hierarchies (with
cross-posts into soc groups) as follows:
2 comp.periphs
1 rec.music.iranian
soc.culture.kurdish
1 rec.antiques.marketplace
1 rec.antiques
1 comp.sys.mac.wanted
1 comp.sys.mac.graphics
1 comp.sys.atari.st.tech
1 comp.programming
1 comp.dcom.isdn

The cancels in non-targeted groups are a consequence of the way
cross-posts work. A cross-posted article has only one Message-ID.
When it is canceled from one group it is canceled from all groups.

This pointer is being posted to each affected group listed above.
Follow-ups are directed to news.admin.net-abuse.misc.

If you want to see exactly which file was deleted from a particular
group, read the full report in news.admin.net-abuse.announce. The
full report can also be found in alt.nocem.misc and alt.retromod.
Look for AR513 in the subject, or, if your reader supports it, use
this URL: news:ARMM-Report-513@redpoll.mrfs.oh.us

The criteria used to search for this batch of large binaries were:
NEWSGROUPS: Unmoderated akr, biz, comp, misc, news, rec, or sci
(except for comp.binaries.apple2, comp.bugs.2bsd,
and rec.games.bolo)
BINARY: base64, binhex, uuencode, and xbtoa encoded files, etc.
SIZE: > 100,000 characters [(size * (# of parts - .5)), if multi-part]

If you must post a binary to Usenet, please post it *only* to an
appropriate binaries newsgroup such as alt.binaries.misc, and do *not*
crosspost it to non-binaries groups. Then, if you like, post something

in the appropriate discussion group telling people where to find the
binary in the binaries group (a pointer to the binary). This will
permit news administrators and users to decide for themselves whether
to receive the binary files.

Please direct public feedback to news.admin.net-abuse.misc and private
feedback to red@redpoll.mrfs.oh.us. Thanks.

Best wishes,
Dick
--
Richard E. Depew, Munroe Falls, OH red@redpoll.mrfs.oh.us (home)
It's over, and can't be helped, and that's one consolation, as they
always say in Turkey, when they cut the wrong man's head off''
-- Charles Dickens

2511. Re: Hard Drive Problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-28 00:00:00 UTC
From: kock@kockens.pp.se
Message-ID: <4tggbm$o1n@mn5.swip.net>
Source record: 20698
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <Pine.BSD/.3.91.960727212032.27361A-100000@dns.mcn.net>,
gozer@mcn.net says...
>
>
> I have a 20MB Supra hard disk and I've been having some problems
>with it lately. Every once in awhile, it will randomly delete or garble
>a file. Also, my 1040ste with TOS 2.06 sometimes refuses to acknowledge
>this drives existence when booting. ST Tools gives me indications of
>deleted files still being in the FAT, but removed from the directory.
> Does anybody out there with some hardware knowledge have any ideas
>on how to prolong the life of this drive while I save money for a new
>one? Also, does TOS 2.06 have any known problems/limitations with hard
>drives?

Have you tried to use programs like Diamond Edge or Checkdisk3??
What did they tell you ?? I think you should backup your harddisk
and reformat it... its only 20MB so it shouldnt take so long...

--

_____
___________/ http://www.geocities.com/Broadway/1353 ___________
/______ .___ . \
(ST) jesper.kock@kockens.ct.se // //	
|____| or kock@kockens.pp.se || ||	To boldly go
< oo > || || /_ were no Atari
|__/| WiZZard on -*-Kockens BBS-*- _/|| ||_ /| has gone before
____/ ATARI ONLY +46-46-250256 |_/ |_| _|/
_____/

2512. Re: What HDs handeled by TOS 1.4 ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-28 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <553417053.404321.9.starship@3rdplanet.com>
Source record: 20699

gary@imco.demon.co.uk barked in COMP.SYS.ATARI.ST.TECH on 27 Jul 96:

>> You can use high-density disks even under TOS 1.00. The only
g>
g> If you are planning to fit the drive internally BEWARE the connector
g> on the ribbon cable needs to be fitted the 'wrong' way round and they
g> usually only require +5v to be connected to the power plug.

However, the +12v lead need not be disconnected - if the drive doesn't need
it, it will simply be ignored.

g> check out ftp.sn.no /user/hallvart/atari/info/.... for more info

Good advice. Hallvart provides lots of useful information for Atarians; we
owe him a vote of thanks!

--
Visit us at http://www.3rdplanet.com/~starship
+-----------------------------------+--------------------------+
Supporting Atari users worldwide	51:205/311.0@atarinet.ftn
Internet, Atarinet, and Net ST	90:304/6.0@nest.ftn
STarship & Quark's Holosuites	+1-503-244-2870
Links at http://www.3rdplanet.com/~starship/atari.htm
+-----------------------------------+--------------------------+

2513. Keyboard Kablooooey?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-29 00:00:00 UTC
From: hsideras@mettav.demon.co.uk
Message-ID: <16789_hsideras@mettav.demon.co.uk>
Source record: 20700

Hi Rory, on 23 Jul 96 you wrote: ...iranooohhhh

m>
m> When I boot my MegaSTE, I get no response from my keyboard or mouse...
m> Any Ideas?

Don't talk to me about MSTe keyboards - that's why I've been offline for 5
days...

Is it plugged in B^{)

Do you know someone with a multimeter?

Is the cable at the keyboard end damaged in any way?

More details needed I think...

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

2514. Falc HD partitioning > 540MB?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-29 00:00:00 UTC
From: Aardvyrk@cris.com
Message-ID: <4thsmg$gj4@herald.concentric.net>
Source record: 20701

Hello, all.

First off, many thanks to the three or four who replied about the mouse / Wico / Atari trackball conversions.

Second, I have a '92 Seagate ST42400N Fast SCSI-2 drive, 2.1GB. I've been trying to format it using TOS 4.04, AHDI 6.061 and HDX 5.4 (? It's formatting right now, so I can't check. I think it was the latest that I could find). Okay. So it formats fine, markbad usually finds 12-14 bad sectors, and then I get the message, "Cannot write to file allocation table, backup and reformat." That's a terrible message.

I'd like to get a single partition of 2.1GB for massive audio files soon to be made w/ Cubase Audio Falcon. Failing that, I'd like 2 1GB parts. Every time I try to partition, however, I get the above fail message. I talked to Toad as I was ordering CAF (I figured $400 was worth a minute of tech talk) and they (Jay?) told me that STs of any brand will not handle any part over 540MB.

BUT! The last time the error messsage came up, I had just tried to use one of the "suggested" part configurations of 1011-1011-3-3, and of course I crashed. After rebooting and installing devices, I found that the first partition had indeed made it, with a grand total of at least a GB, which copied files fine with no access errors. The second device gave me a "data on drive H may be damaged" message. I had tried the same thing earlier after a 2.1 GB part, and the drive icon gave me no response.

I would be willing to entertain any and all suggestions for these headaches, including new HD driver software, hardware hacks, and whatnot.

Some of the settings on the drive:

SCSI ID- 3 jumpers, all off, so the drive is SCSI 0. Great.
Write Protect option enable- off.
Master off/Slave on Spindle Sync- off.
Spinup delay (10 secs * ID)- can't remember, believed off.
Parity check disable- on, so no parity check, which I read was nicer.
Sweep Cycle enable- off.

What to do, what to do... Hmmm.
aardvyrk@cris.com

Special thanks to you gearheads in limboland.
And, should I repost this in c.s.a.st? I figured I'd start here first.

2515. Re: AT-OOnce+ and Windoze (again)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-29 00:00:00 UTC
From: iwb@cix.compulink.co.uk
Message-ID: <DvBJ1H.Mo0@cix.compulink.co.uk>
Source record: 20702

I've managed to get it to run, but since installing DOS & Windoze on a separate EZ135, I've had to create a partition just for Windoze, otherwise it buggered up the FATs!

Anyway, that aside, the only way I could get Windoze to install and then run correctly was by using a "Custom Installation" rather than allowing the program to auto-install, otherwise it made false assumptions and usually failed to install, or did and failed to boot, like yours!

I've an ATOnce 386 in my MegaSTe (4Mb) running DOS 5 (I've a copy of 4.1 if you want it!) and Windoze 3.1.

Ian

2516. Re: What HDs handeled by TOS 1.4 ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-29 00:00:00 UTC
From: gary@imco.demon.co.uk
Message-ID: <838749106_OASIS_@imco.demon.co.uk>
Source record: 20703

In article <553417053.404321.9.starship@3rdplanet.com>
starship@3rdplanet.com (Rich Tietjens) said:-

>However, the +12v lead need not be disconnected - if the drive doesn't need
>it, it will simply be ignored.

Not in the case of some Sony drives where both power pins are
connected to +5v. I know 'cos I trashed one :-(

Gaz.

--

~~~~~~~~~~~~~~~~~~ <> <> <> <> <> <> <> <> <> <> ~~~~~~~~~~~~~~~~~~

I M M O R T A L C O I L S
Huntingdon, England.

e-mail to: gary@imco.demon.co.uk or phone +44 (0)1480 497730

~~~~~~~~~~~~~~~~~~ <> <> <> <> <> <> <> <> <> <> ~~~~~~~~~~~~~~~~~~

2517. Re: Latest AHDI/HINSTALL/SHDRIVER.RAW?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-29 00:00:00 UTC
From: Aardvyrk@cris.com
Message-ID: <4tji6b$mi0@herald.concentric.net>
Source record: 20704
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

John Perez (jperez@Hawaii.Edu) wrote:

: I am a Falcon user, and am looking for the latest release of the
: Atari Hard Disk programs AHDI, HINSTALL, HDX, and the SHDRIVER.RAW file.
: I have actually run across an AHDI that it version 6.04 (I believe) but
: the latest SHDRIVER.RAW that I have seen is 6.00.

John,

The latest versions that I installed during my ongoing HD woes
(see previous message) are AHDI 6.061, HDX 5.04, and HINSTALL 5.00. There
may indeed be a later version of the latter two, but that's what I came up
with after a night of European FTP--something like Russian Roulette, but
not as painful.

I believe the only extras HINSTALL needs is to have whatever
driver you want to use copied in the same dir as SHDRIVER.RAW. From there
it's placed into the root dir as SHDRIVER.SYS. I don't purport to know
the inner workings, but this is what I've observered so far.

: My concern is that one of the versions of AHDI/SHDRIVER had a bug
: that would permit wiping out other partitions during direct-to-disk audio
: recording, and I don't know which version that is. I assumed that the
: latest revision is free from this problem.

I remember a small thread about a month or so where someone
complained of a HD bug, and the reply was something to the extent of "Get
AHDI 6.061." So later is usually better, and the more decimal places, the
more bugs you can assume were fixed. Unfortunately, Atari never got to
release the much publicized AHDI 6.06131415628002a Rev F.

: Any information or recommendations would be appreciated. I am
: currently able to use ICD Pro or HDDriver, but several programs that I use
: recommend Atari's drivers, so I would like to try those out.

I just broke down and ordered HDDriver from Chris at Computer Direct. I
need the larger partitions, and the aforementioned and ICD Pro both claim
to be fully AHDI compatible. According to Chris, there is a small bug
with the Atari SCSI bus and CAF with HDDriver as it stands now, but only
when recording long uninterrupted streams of audio, and only with some
machines (mostly early Falcs) and of those, a CAF patch solves 90% of
them.

I decided to go with HDDriver rather then ICD Pro because it seems that
the author is extremely aggressive with releasing updates. They both
looked like fine progs, but I had to choose one, and apparently HDDriver

can do large partitions as well.

: Also, I am assuming that HINSTALL uses SHDRIVER.RAW to create the
: boot drivers when it is executed, is this correct?

See above, about four paragraphs up. I can't answer for correctness,
though.

: Aloha,
Aw rite!
Darren in New Orleans
Aardvyrk@cris.com

2518. New Atari Web Page!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-29 00:00:00 UTC
From: danbrown@ior.com
Message-ID: <4tjic4$kh0@express.ior.com>
Source record: 20705

-=* NEW ATARI WEB PAGE *=-

I've built a web page, due to my boredom :) If you'd like to see
what's come out of it, check it out!

http://www.ior.com/~danbrown/

It should be friendly to all browsers (lynx, CAB, and Netscape)

It contains a good listing of Atari Companies, Music, and more!
It is still under construction, so is being updated almost daily!

2519. Re: Falc HD partitioning > 540MB?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-29 00:00:00 UTC
From: RichardX_Tietjens@ccm.jf.intel.com
Message-ID: <4tijcm$2rg_002@jf.intel.com>
Source record: 20706

In article <4thsmg$gj4@herald.concentric.net>,
Aardvyrk@cris.com (Aardvyrk) wrote:
>
>Second, I have a '92 Seagate ST42400N Fast SCSI-2 drive, 2.1GB. I've been
>trying to format it using TOS 4.04, AHDI 6.061 and HDX 5.4
>
>I'd like to get a single partition of 2.1GB for massive audio files soon
>to be made w/ Cubase Audio Falcon. Failing that, I'd like 2 1GB parts.
I'd suggest a different formatter and driver set. ICD Pro will work with any
host adapter, and should work regardless of partition size, although the
clusters tend to get rather huge. I have had no experience with HDdriver, but
I have seen a number of other people report well on it here.

Good luck!

See us at http://www.3rdplanet.com/~starship
Support at http://www.3rdplanet.com/~starship/atari.htm
+---+
| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
+---+
****
Do NOT add my address to any mailing list without my express
permission. Unsolicited commerical email will be proofread
at my usual consulting rate: $90/hour, 4 hour minimum.
Failure to pay will be reported to your local credit agency.
****

2520. Latest AHDI/HINSTALL/SHDRIVER.RAW?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-29 00:00:00 UTC
From: jperez@Hawaii.Edu
Message-ID: <DvBnJz.55H@news.hawaii.edu>
Source record: 20707
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Summary:
Keywords:

Greetings,

I am a Falcon user, and am looking for the latest release of the
Atari Hard Disk programs AHDI, HINSTALL, HDX, and the SHDRIVER.RAW file.
I have actually run across an AHDI that it version 6.04 (I believe) but
the latest SHDRIVER.RAW that I have seen is 6.00.

My concern is that one of the versions of AHDI/SHDRIVER had a bug
that would permit wiping out other partitions during direct-to-disk audio
recording, and I don't know which version that is. I assumed that the
latest revision is free from this problem.

Any information or recommendations would be appreciated. I am
currently able to use ICD Pro or HDDriver, but several programs that I use
recommend Atari's drivers, so I would like to try those out.

Also, I am assuming that HINSTALL uses SHDRIVER.RAW to create the
boot drivers when it is executed, is this correct?

Aloha,

John Perez
jperez@hawaii.edu
UH School of Nursing Computer Specialist

2521. Where can I get an AJAX chip?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-29 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <31fd3e4049200d0@sn.no>
Source record: 20708

My supplier has problems getting hold of AJAX chips, and since I remember
having seen a posting here from someone who knew where they could be bought
I'll try again... or from any other source- new or used.

Hallvard
--
_/
Greetings from Norway! -Land of the fjords and midnight sun

URL hyperlink-launchpad: <http://www.sn.no/~hallvart/>

2522. Re: What HDs handeled by TOS 1.4 ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-29 00:00:00 UTC
From: RichardX_Tietjens@ccm.jf.intel.com
Message-ID: <4tj320$2lg_004@jf.intel.com>
Source record: 20709

In article <838749106_OASIS_@imco.demon.co.uk>,
gary@imco.demon.co.uk (Gary Noack) wrote:
>
> In article <553417053.404321.9.starship@3rdplanet.com>
> starship@3rdplanet.com (Rich Tietjens) said:-
>
>>However, the +12v lead need not be disconnected - if the drive doesn't
need
>>it, it will simply be ignored.
>
>Not in the case of some Sony drives where both power pins are
>connected to +5v. I know 'cos I trashed one :-(

I can go you one better on non-standard drives - the IBM PS/2 brings the
power in on leads that are connected to ground on standard drives; plug
one of those into a PS/2 and POOF! Instant doorstop!

See us at http://www.3rdplanet.com/~starship
Support at http://www.3rdplanet.com/~starship/atari.htm
+---+
| Opinions expressed herein are those of the writer and |
| probably diametrically opposed to those of his employer. |
+---+
****
Do NOT add my address to any mailing list without my express
permission. Unsolicited commerical email will be proofread
at my usual consulting rate: $90/hour, 4 hour minimum.
Failure to pay will be reported to your local credit agency.
****

2523. Re: Falc HD partitioning > 540MB?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-29 00:00:00 UTC
From: rbmier@visi.com
Message-ID: <4tjetr$e3b@darla.visi.com>
Source record: 20710

> Aardvyrk@cris.com (Aardvyrk) writes:
> Hello, all.
>
> First off, many thanks to the three or four who replied about the mouse /
> Wico / Atari trackball conversions.
>
> Second, I have a '92 Seagate ST42400N Fast SCSI-2 drive, 2.1GB. I've been
> trying to format it using TOS 4.04, AHDI 6.061 and HDX 5.4 (? It's
> formatting right now, so I can't check. I think it was the latest that I
> could find). Okay. So it formats fine, markbad usually finds 12-14 bad
> sectors, and then I get the message, "Cannot write to file allocation
> table, backup and reformat." That's a terrible message.
>
> I'd like to get a single partition of 2.1GB for massive audio files soon

(SNIP)
>>>>
The only Hard Disk Utility that I know of that will handle 2 Gig
partitions is ICD Pro, ver 6.5.5 . I'm using it now on a Seagate ST12550N
but I'm using 4 - 526Meg Parts. and a C:=32Meg.
A few months ago I checked with ICD via EMail and they stated
that they tested ver 6.5.5 with 2.1Gig Parts.
Hope this helps you;
Rich Mier

2524. Re: AT-OOnce+ and Windoze (again)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-29 00:00:00 UTC
From: augeas@elis.demon.co.uk
Message-ID: <838760340_OASIS_@elis.demon.co.uk>
Source record: 20711

In article <31FC48F1.644B@clandjop.com>

Susan Richards <srichard@clandjop.com> said:-
>
>Err......I thought that Win 3.0 required a 386 or higher to run in
>standard mode? Could be mistaken though. I've not tried to run Windoze
>on anything less than a 486-25. Anything less is just too painfull. :-)
>
>Microsoft Windows: A demonstration of how NOT to make efficient use of
>resources.
>
>Later,
>
Nope, that's *enhanced* mode, you start it with win /3. When I try it
I just get a message saying I need a 386, no crashes. Standard mode just draws
the title screen then crashes. Real mode works fine, but isn't much use. Oddly
enough, it wasn't much worse than the port of X11. So, 4Mb Marpet board, DOS
3.3, Windoze 3.0, and HIMEM.SYS *seems* to start correctly. Any ideas ?
thanks anyway,
"Augeas"
--

augeas@elis.demon.co.uk
'I want all you phoney indie underground artist alternative "punk"
rock sport fan hippies to make like a bowling ball, stick your
thumb up your nose, and roll on outta here !'

2525. Re: Falc HD partitioning > 540MB?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-30 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <31FDB27C.7B2C@bruker.de>
Source record: 20712

Aardvyrk wrote:

> I'd like to get a single partition of 2.1GB for massive audio files soon

There is no TOS version that officially supports partitions > 1 GByte.
TOS
4.0 only supports up to 1 GByte partition sizes though it was reported
that
(due to a bug in TOS because a 16 bit overflow is ignored) 2 GByte work
as
well. But don't rely on bugs in TOS making this work!

> to be made w/ Cubase Audio Falcon. Failing that, I'd like 2 1GB parts.
> Every time I try to partition, however, I get the above fail message. I
> talked to Toad as I was ordering CAF (I figured $400 was worth a minute of
> tech talk) and they (Jay?) told me that STs of any brand will not handle
> any part over 540MB.

With AHDI you won't be able to access sectors above the 1 GByte limit.
AHDI
doesn't support SCSI drives > 1 GByte. Use another driver, e. g. CBHD,
HuSHI,
HDDRIVER. (There is a demo version of HDDRIVER available from
acp5.chemie.uni-kl.de/pub/atari.) With HDDRIVER you're able to get
partition
sizes of 2 GByte, but keep in mind the notes above. 1 GByte is secure, 2
GByte is not.
Concerning the partition size, any TOS handles up to 1 GByte per
partition
if you use MagiC as operating system or BIGDOS as GEMDOS replacement.

--
****
* Uwe Seimet | I really hate this damned
machine, *
* | I wish that they would sell
it. *
* Internet: us@bruker.de | It never does that what I
mean *
* MausNet: Uwe Seimet @ KA2 | but only what I tell
it. *
* WWW:
http://acp5.chemie.uni-kl.de/seimet/index.html *
****

2526. Re: Latest AHDI/HINSTALL/SHDRIVER.RAW?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-30 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <31FDB33E.35A8@bruker.de>
Source record: 20713
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

John Perez wrote:

> Any information or recommendations would be appreciated. I am
> currently able to use ICD Pro or HDDriver, but several programs that I use
> recommend Atari's drivers, so I would like to try those out.

I don't think these programs recommend AHDI as driver but only an AHDI
compatible driver. HDDRIVER is fully AHDI compatible, according to the
AHDI specifications (AHDI 3.00 release notes, these are the latest
ones.) So any software should work with such a driver. If it doesn't,
this software has a bug because it relies on non-documented features.

--
****
* Uwe Seimet | I really hate this damned
machine, *
* | I wish that they would sell
it. *
* Internet: us@bruker.de | It never does that what I
mean *
* MausNet: Uwe Seimet @ KA2 | but only what I tell
it. *
* WWW:
http://acp5.chemie.uni-kl.de/seimet/index.html *
****

2527. Re: Latest AHDI/HINSTALL/SHDRIVER.RAW?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-30 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <31FDB4CC.1701@bruker.de>
Source record: 20714
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Aardvyrk wrote:

> to be fully AHDI compatible. According to Chris, there is a small bug
> with the Atari SCSI bus and CAF with HDDriver as it stands now, but only

Concerning SCSI and CAF this is a hardware problem. I made some tests
with CAF in order to find how it happens that with CAF the Falcon SCSI
bus sometimes blocks when there is heavy hard disk activity. After
identifying the problem I wrote a small program CAF_FIX that will
configure HDDRIVER (not any other driver!) in a way that circumvents
this bug. CAF_FIX comes with the current versions of HDDRIVER. (I guess
the first one coming with CAF_FIX was HDDRIVER 5.0.)

--
****
* Uwe Seimet | I really hate this damned
machine, *
* | I wish that they would sell
it. *
* Internet: us@bruker.de | It never does that what I
mean *
* MausNet: Uwe Seimet @ KA2 | but only what I tell
it. *
* WWW:
http://acp5.chemie.uni-kl.de/seimet/index.html *
****

2528. Re: Where can I get an AJAX chip?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-30 00:00:00 UTC
From: dhedberg@zen.kuai.se
Message-ID: <4tktsc$5fd@kaon.kuai.se>
Source record: 20715

Hallvard Tangeraas (hallvart@sn.no) wrote:
: My supplier has problems getting hold of AJAX chips, and since I remember
: having seen a posting here from someone who knew where they could be bought
: I'll try again... or from any other source- new or used.

Hi,

Try contacting Conny Pettersson at Copson Data here in Sweden, I bought
an AJAX chip from hime once. E-Mail address: conny@copson.se

--

@ @
----------oOO-(_)-OOo-----
// Take Care, Daniel Hedberg of New Beat Development

The Home Page of New Beat Development: E-Mail: IRC Nickname:
http://www.kuai.se/~dhedberg/ dhedberg@kuai.se _Daniel
---
oOo oOo
U U

2529. Re: Keyboard Kabloooey?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-30 00:00:00 UTC
From: Rory McMahon <mcmahon@inil.com>
Message-ID: <31FDAAC3.3985@inil.com>
Source record: 20716

Harry Sideras wrote:
>

> Is it plugged in B^{)
Yessir!
> Do you know someone with a multimeter?
got one and know how to use it...
> Is the cable at the keyboard end damaged in any way?
It looks fine!
> More details needed I think...

Dear Mr. Celery,

I have more to add to this fine mystery... I have plugged in
a 'good' (meaning that it works) mega keyboard, and it doesnt work
either... thusly, probably sumptin is busted inside... I would guess
a 6850 or both are just goofy... I dunno, 6850's are for the kybd,
right?

Rory
mcmahon@inil.com

2530. Atari 520st to IBM Possible?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-30 00:00:00 UTC
From: tazzy017@aol.com
Message-ID: <4tmh9g$eu5@newsbf02.news.aol.com>
Source record: 20717

Her's the story, and a question;

My first computer was the 520st. I had an external 20Meg hard drive and two micro-floppy disk drives. It hasn't been used in almost two years due to problems with the C.P.U.. Recently I had bought an IBM Aptiva and was wondering if there was any way to convert any of the files from the ST to the IBM. No one I have spoken with around here has any clue (Or even knew what I was talking about!).

The files I am hoping to some day salvage are normal text files, DBMASTER Database files and DEGAS picture files.

If anyone has any idea please E-Mail me. I would realy hate to lose all the work invested in that tired old computer.

Thanks,
Tazzy017 @ AOL.com

2531. Re: Extracting .tgz files?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-31 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <31FF0B93.24DD@bruker.de>
Source record: 20718

John Maxwell Hobbs wrote:

> How do you extract .tgz files?

tgz is a shortcut for .tar.gz. This means you have to uncompress the
file
with gunzip (or gzip) and afterwards apply tar to it, e. g.

gzip -d file.tgz
tar xf file.tar

gzip or gunzip and tar are available for the Atari on many ftp servers.

--
****
* Uwe Seimet | I really hate this damned
machine, *
* | I wish that they would sell
it. *
* Internet: us@bruker.de | It never does that what I
mean *
* MausNet: Uwe Seimet @ KA2 | but only what I tell
it. *
* WWW:
http://acp5.chemie.uni-kl.de/seimet/index.html *
****

2532. Re: Minix file system under MiNT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-31 00:00:00 UTC
From: schwab@lamothe.informatik.uni-dortmund.de
Message-ID: <vyzzq4gadmj.fsf@lamothe.informatik.uni-dortmund.de>
Source record: 20719

In article <31FF22A9.41C67EA6@rd.bbc.co.uk>, David White <davidw@rd.bbc.co.uk> writes:

|> I've just installed Minixfs on my falcon. Is there any way of
|> getting more than 14 letter file names?

When creating the filesystem with minit you can specify the "directory
increment", which says how much to allocate for every directory entry
in multiples of 16. An increment of 2 gives you a length of 30 (two
bytes are always reserved for the inode number), and 4 gives 62 chars.
You should not use other values.
--
Andreas Schwab "And now for something
schwab@issan.informatik.uni-dortmund.de completely different"

2533. Falcon RAM

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-31 00:00:00 UTC
From: jimhanner@e-mail.com
Message-ID: <4tn1b9$nsl@ef2007.efhd.ford.com>
Source record: 20720

Hi - I own a C-Lab Falcon MkII which came with 14meg of RAM and is used to run Cubase Audio. With the price of (PC) memory dropping like a stone, is there a way I can use PC SIMMS in the Falcon?

Thanks in advance,

Jim

2534. Re: What HDs handeled by TOS 1.4 ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-31 00:00:00 UTC
From: Claus Brod <claus_brod@bbn.hp.com>
Message-ID: <31FF42C2.4FA0@bbn.hp.com>
Source record: 20721

Rod McDonald wrote:
....The objective is to be able to format and use a High Density disks.
> That requires at least TOS 2.06 and an Ajax equipped computer with an
> installed High Density drive.

Rod, you definitely don't need TOS 2.06 *except* if you want to be able
to format from the desktop. I have a Mega ST with TOS 1.04 back at home
which proves this.

--claus_brod@bbn.hp.com---
Claus Brod, MDD, HP Have you hugged your manager today?
--http://www.geocities.com/SiliconValley/3366 ---#include <disclaimer>--
Explicit permission required for distribution in Microsoft Network.

2535. Cheap Old Hardware

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-31 00:00:00 UTC
From: Blues@erols.com
Message-ID: <4tnnv4$96q@test-sun.erols.com>
Source record: 20722

I have great deals on the following hardware

12 256k 16pin dip chips for only $1.50 each

4 1meg 32pin simms only $9 each these are very hard to get

5 MFM controllers only $4.50 each

I am just starting this business and I need a good name so if you send me five names I give you $1 off your next order. Please no stupid names.

Grant Riggle
Blues@Erols.com

2536. Minix file system under MiNT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-31 00:00:00 UTC
From: David White <davidw@rd.bbc.co.uk>
Message-ID: <31FF22A9.41C67EA6@rd.bbc.co.uk>
Source record: 20723

I've just installed Minixfs on my falcon. Is there any way of
getting more than 14 letter file names?

-David White
--
==
BBC R&D David White
These views are my own and not
the views of the BBC R&D dept.
==

2537. High density drives

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-31 00:00:00 UTC
From: clive@iinet.net.au
Message-ID: <31ffe870.3968783@news.m.iinet.net.au>
Source record: 20724

Hi there

Where can I get details of the modifications required to the ST board to run
1.44 meg disk drives?

Also, way back when, I remember a P.D text called "Your second ST Manual" does
anyone know if it still exists and from where?

Thank youze all
..Clive

_____________. _--_|\ ._____________________________
Clive Salvidge | / \ | clive@iinet.net.au
Perth |*-->_.--._/ | http://www.iinet.net.au/~clive
Western Australia| | Byte Force Computing Pty Ltd.

2538. Re: Extracting .tgz files?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-31 00:00:00 UTC
From: kock@kockens.pp.se
Message-ID: <4tofr6$a2n@mn5.swip.net>
Source record: 20725

In article <31FF0B93.24DD@bruker.de>, us@bruker.de says...

>gzip or gunzip and tar are available for the Atari on many ftp servers.
>

Eh ? Dont you mean GNUZIP ??

--


```
_________________________________________
___________/ http://www.geocities.com/Broadway/1353 \___________
/______ .___ . \
|( ST ) jesper.kock@kockens.ct.se // //| |
| |____| or kock@kockens.pp.se || || | To boldly go |
|< oo > || || /\_ were no Atari |
| |\__/| WiZZard on -*-Kockens BBS-*- _/|| ||\_ /| has gone before |
| \____/ ATARI ONLY +46-46-250256 |_/ |_| \_|/ |
\_____________________________________________________________/
```

2539. Re: Falcon LAN!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-31 00:00:00 UTC
From: lare@mediatek.se
Message-ID: <31ffcb1b.0@news.sbbs.se>
Source record: 20726

In message <GGZLFFUSUp@tos.ak.planet.gen.nz> - mbecroft@tos.ak.planet.gen.nz (Mario Becroft)Thu, 25 Jul 96 12:02:26 MEZ writes:

>>>I have a Falcon 030. I also have a couple of PC's. Now I would like to hook
>>>the Falcon on to my network. As the Falc has a LAN port there must be a driver
>>>or program to connect to other systems. The question is where do I get it? And
>>>is it possible to run the Falcon in a OS/2-Win95 enviroment? The reason for
>>>asking is that I want a easy way to "dump" my huge audio files in the Falcon
>>>for editing in MS-Windows.

>>If you can get some SLIP or PPP software for your OS/2 or Win95 system, then
>>you can just run MiNTNet on your Falcon and the client software on your PC.
>>Just have ftpd on your Falcon and then FTP the files to the PC using a PC
>>ftp client.

>>You could connect the Falcon030 to the PC via a serial connection from the
>>serial port or the LAN port. Speeds of up to 115k2 without modification should
>>be possible.

Thanks for the information. It's still to slow to shuffle filesizes like
80-90MB. I'm only
using Cubase Audio on the Falcon. I might try if afterall as. So again, thanks
for the tip.

2540. Re: Minix file system under MiNT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-31 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-3107961727000001@47.85.0.99>
Source record: 20727

In article <vyzzq4gadmj.fsf@lamothe.informatik.uni-dortmund.de>,
schwab@issan.informatik.uni-dortmund.de wrote:

> In article <31FF22A9.41C67EA6@rd.bbc.co.uk>, David White
<davidw@rd.bbc.co.uk> writes:
>
> |> I've just installed Minixfs on my falcon. Is there any way of
> |> getting more than 14 letter file names?
>
> When creating the filesystem with minit you can specify the "directory
> increment", which says how much to allocate for every directory entry
> in multiples of 16. An increment of 2 gives you a length of 30 (two
^^^
> bytes are always reserved for the inode number), and 4 gives 62 chars.
^^
> You should not use other values.

Does this mean that you can only have 100 inode numbers?

If so, what effect would be seen by the user (ie. would the system report
soemthing like ' no more inodes available' or refuse to save a file).

I ask , because I have 2 Minix partitions (256 & 532 Mbytes) & I seem to
be running into problems with the number of files that a directory can
hold, & wondered if there was some upper limit.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

2541. Re: What HDs handeled by TOS 1.4 ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-31 00:00:00 UTC
From: stinformer@chatlink.com
Message-ID: <4tofb6$e5u@news.chatlink.com>
Source record: 20728

Claus Brod (claus_brod@bbn.hp.com) wrote:
: Rod McDonald wrote:
: ....The objective is to be able to format and use a High Density disks.
: > That requires at least TOS 2.06 and an Ajax equipped computer with an
: > installed High Density drive.

: Rod, you definitely don't need TOS 2.06 *except* if you want to be able
: to format from the desktop. I have a Mega ST with TOS 1.04 back at home
: which proves this.
: Claus Brod, MDD, HP <Claus_brod@bbn.hp.com>

Claus, I was indicating that for full machine operation you would want to format on occassion from the desktop. We actually had twister in UIS.III that allowed 810k formating and 10 sectors, but I felt the question was regarding TOS numbers and desktop ability. Sure, you can get their from another direction, but for total formatability, the TOS 2.06 and the Ajax chip would do it. BESIDES, if he is currently at TOS 1.2, might just as well upgrade to TOS 2.06 instead of stopping at TOS 1.4, the pricing is about the same and very little difference in compatibilty as far as applications work is concerned.

"Keep on Keepin' On", Rod MacDonald
MacDonald Associates | stinformer@chatlink.com | Tel: (541)476-0071 |
Publishing/Software | GEnie: ST-INFORMER | Fax: (541)479-1825 |
909 NW Starlite Place | CIS: 75300,2514 | Order(800)800-2563 |
Grants Pass, OR 97526 | | MC/Visa/Discover |
World Wide Web URL: http://www.chatlink.com/~stinformer

2542. Re: Falcon RAM

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-31 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <553625322.170745.7.starship@3rdplanet.com>
Source record: 20729

jimhanner@e-mail.com barked in COMP.SYS.ATARI.ST.TECH on 31 Jul 96:

j> From: jimhanner@e-mail.com (Jim Hanner)
j>
j> Hi - I own a C-Lab Falcon MkII which came with 14meg of RAM and is
j> used to run Cubase Audio. With the price of (PC) memory dropping like
j> a stone, is there a way I can use PC SIMMS in the Falcon?

I believe you can get a Fastram board that accepts 72-pin SIMMs. Call Toad (or send email to info@toad.net) and ask 'em. The internal RAM is already as much as you can have without additional hardware (wish /I/ had 14 megs on this MSte!).

--
Visit us at http://www.3rdplanet.com/~starship
+-----------------------------------+--------------------------+
Supporting Atari users worldwide	51:205/311.0@atarinet.ftn
Internet, Atarinet, and Net ST	90:304/6.0@nest.ftn
STarship & Quark's Holosuites	+1-503-244-2870
Links at http://www.3rdplanet.com/~starship/atari.htm
+-----------------------------------+--------------------------+

2543. Re: Extracting .tgz files?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-31 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <553630157.179090.4.starship@3rdplanet.com>
Source record: 20730

kock@kockens.pp.se barked in COMP.SYS.ATARI.ST.TECH on 31 Jul 96:

k> In article <31FF0B93.24DD@bruker.de>, us@bruker.de says...
k>
>> gzip or gunzip and tar are available for the Atari on many ftp servers.
k>
k> Eh ? Dont you mean GNUZIP ??

Nope. He mean "G Unzip," Jesper, which just naturally comes out "gunzip"
when you take out the "illegal" characters.
--
Visit us at http://www.3rdplanet.com/~starship
+-----------------------------------+--------------------------+
Supporting Atari users worldwide	51:205/311.0@atarinet.ftn
Internet, Atarinet, and Net ST	90:304/6.0@nest.ftn
STarship & Quark's Holosuites	+1-503-244-2870
Links at http://www.3rdplanet.com/~starship/atari.htm
+-----------------------------------+--------------------------+

2544. Re: Minix file system under MiNT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-31 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <553630158.179091.5.starship@3rdplanet.com>
Source record: 20731

gigxr01@nt.com barked in COMP.SYS.ATARI.ST.TECH on 31 Jul 96:

>> in multiples of 16. An increment of 2 gives you a length of 30 (two
g> ^^^
>> bytes are always reserved for the inode number), and 4 gives 62 chars.
g> ^^^
g>
g> Does this mean that you can only have 100 inode numbers?

Two bytes equates to 65536 different inode numbers, Gerry. You could get 127
of 'em in just 7 bits.

--
Visit us at http://www.3rdplanet.com/~starship
+-----------------------------------+--------------------------+
Supporting Atari users worldwide	51:205/311.0@atarinet.ftn
Internet, Atarinet, and Net ST	90:304/6.0@nest.ftn
STarship & Quark's Holosuites	+1-503-244-2870
Links at http://www.3rdplanet.com/~starship/atari.htm
+-----------------------------------+--------------------------+

2545. Upgrading Atari 4MB TT RAM card?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-07-31 00:00:00 UTC
From: thopman@uoguelph.ca
Message-ID: <4tog77$nf9@ccshst05.uoguelph.ca>
Source record: 20732

A quick question, to which I expect a negative answer, but will gladly take a positive one: Is it possible to upgrade an Atari 4 meg TT RAM board? I've got the one with 4 1-meg SIPPs soldered in, and I don't mind de-soldering them. Ideally, I'd like to go to 16 megs, now that RAM is dirt cheap.

THeo

2546. Re: Falcon LAN!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-01 00:00:00 UTC
From: Aardvyrk@cris.com
Message-ID: <4tqpao$s1c@herald.concentric.net>
Source record: 20643

In <31f16255.0@news.sbbs.se> Lars Reynold wrote :

>I have a Falcon 030. I also have a couple of PC's. Now I would like to
>hook the Falcon on to my network. As the Falc has a LAN port there must
>be a driver or program to connect to other systems. The question is where
>do I get it? And is it possible to run the Falcon in a OS/2-Win95
>enviroment? The reason for asking is that I want a easy way to "dump" my
>huge audio files in the Falcon for editing in MS-Windows.

A few things came to mind as I read the message:

1. If you can get both computers to share the same SCSI chain, you could potentially just copy the files from one partition to another (e.g. BGM to DOS, MiNT to Linux). However, I don't think SCSI devices like being told what to do from 2 different sources, so one controller would have to be off at any one time.

2. a smaller subset of the above suggestion would be to experiment with emulators, say Gemulator on the PC reading the ST drive, again, presumably copying it to a DOS or some such partition (can you do that with Gemulator?) I don't believe that Gemulator can handle Falcon-type stuff, but possibly the HD drivers would make it through so that you can read partitions.

In any case, I suppose I was looking for a way for you to be able to read and copy to and from both computers simultaneously. I'm sorry my suggestions aren't as cheap as a $15 or whatever LAN setup, but they may be worth throwing into your hat of possible solutions.

Aardvyrk@cris.com

2547. Latest AHDI/HINSTALL/SHDRIVER.RAW?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-01 00:00:00 UTC
From: Martin_Leidig@wun.maus.de
Message-ID: <199608011742.a55081@wun.maus.de>
Source record: 20644
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

JP>Any information or recommendations would be appreciated. I am
JP>currently able to use ICD Pro or HDDriver, but several programs that I
JP>use recommend Atari's drivers, so I would like to try those out.

IMHO you should trash that Atari stuff at once and use HDRiver from
Uwe Seimet. (wonder how you would spell that!? ;-)) That program
runs fast and reliable with all hard- and software; I'm using for
years now without any problems. Newest version ist AFAIK 5.2 - mail
Uwe for more information! --> us @ bruker.de

Aloha - a hui hou aku!

2548. Keyboard Kabloooey?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-01 00:00:00 UTC
From: Martin_Leidig@wun.maus.de
Message-ID: <199608011752.a55082@wun.maus.de>
Source record: 20645

RM>6850's are for the kybd, right?

One for the keyboard, the other for MIDI. If they are socketed, just
exchange 'em for testing!

2549. Re: High density drives

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-01 00:00:00 UTC
From: Bernd_Mueller@mausdu3.gun.de
Message-ID: <199608010625.a25502@du3.maus.de>
Source record: 20646

Hi,

>ftp://ftp.sn.no/user/hallvart/atari/info/sony_144.zip (22 Kbytes)

If you can't acces this FTP Server look at my massage
(14.07.96 1996071400 Bernd Mï¿½ller @DU3 1.4m Floppy)
there's a text which discribes how you can install an HD-Drive.

write you soon
/ Bernd /

2550. Re: Falcon RAM

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-01 00:00:00 UTC
From: martin@gw6hva.demon.co.uk
Message-ID: <4tpfed$44g@news-gb7osp.ampr.org>
Source record: 20733

Jim Hanner (jimhanner@e-mail.com) wrote:
> Hi - I own a C-Lab Falcon MkII which came with 14meg of RAM and is
> used to run Cubase Audio. With the price of (PC) memory dropping like
> a stone, is there a way I can use PC SIMMS in the Falcon?

Hmm, can't speak from direct experience with the Falcon but on the STe
the SIMM's socket's were 30pin jobbies and you could plug in either
parity or non parity SIMM's into these, the Atari's MMU has no use for
the extra parity bit and completely ignores it (it's not connected).

On my Mega, I have grafted in a 72 pin socket in which I have a single
4MB SIMM (this too is a parity one but the parity bits are N/C). So the
upgrade for a 4MB machine is just under 20UKP.

Cheers for now, Martin.
--
Martin Vernon, Sysop GB7OS/GB7OSP, Chairman GCPG, IP Co-ordinator N. Wales
GW6HVA@GB7OSP, gw6hva@gb7osp.ampr.org, e-mail: martin@gw6hva.demon.co.uk
Voice: +44 589 900 564 Data: GB7OSP V32.bis, 8N1, ANSI +44 1492 872 467
http://warp.gb7osp.ampr.org or http://www.gw6hva.demon.co.uk

2551. Re: Alternate Proposal: comp.binaries.atari.8bit

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-01 00:00:00 UTC
From: andy@troas.demon.co.uk
Message-ID: <32006a8f.68395358@news3.news.demon.net>
Source record: 20734
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.advocacy,comp.sys.atari.8bit,comp.sys.atari.programmer

On Tue, 23 Jul 1996 09:19:26 GMT, eru@sover.net (Rick Ziegler) wrote:

>
>yes to >Should comp.binaries.atari (all systems) be created?
>NO! to >Should comp.binaries.atari (all systems) be moderated?
>yes to >Should comp.binaries.atari.8bit be created?
>NO! to >Should comp.binaries.atari.8bit be moderated?
>yes to >Should comp.binaries.atari.st be created?
>NO! to >Should comp.binaries.atari.st be moderated?
>
>You have my votes, let me know when it is time for the real thing.
>I'll get you my vote, and all my friends too. :)
>Rick

Me too. :)

Especially as my provider just cut down the expiry on alt.binaries.*
to 5 days. comp.binaries.* is still 14 days.

.warez. is 2 days!!!!!

--
andy@troas.demon.co.uk

2552. Re: Atari 520st to IBM Possible?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-01 00:00:00 UTC
From: jlaw@unixa.nerc-keyworth.ac.uk
Message-ID: <4tpthu$518@kwuz.nerc-keyworth.ac.uk>
Source record: 20735

In article eu5@newsbf02.news.aol.com, tazzy017@aol.com (Tazzy017) writes:
>Recently I had bought an IBM Aptiva and was
>wondering if there was any way to convert any of the files from the ST to
>the IBM.

Format a 720k disk on the IBM. Then copy all the files you want from the ST
onto this disk. I do this loads of times. There are also (Atari)utilities
around that will rewrite the boot sector on an Atari floppy so a PC can read
them, but I have never used these.

Presumably if you had terminal programs for both machines, and a null modem
lead, you could use those instead. (eg the VT52 from tha Atari system disc..)

>The files I am hoping to some day salvage are normal text files, DBMASTER
>Database files and DEGAS picture files.

Warning! Your Operating System is out of date!
It can be replaced by a more memory intensive Operating System.
Please contact your System Vendor for details.
--- ;-} --- :-{ --- ;-} --- :-{ --- ;-}

2553. Recovering Software?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-01 00:00:00 UTC
From: imahacker@aol.com
Message-ID: <4tqo84$5t1@newsbf02.news.aol.com>
Source record: 20736

I have Dungeon Master for the Atari ST (I have a 1040 STf) and I really like it. Recently, though, my internal disk drive has been having problems. It doesn't read right and it is ruined my dungeon master disk (the original, its copy-protected). There is a huge scratch all along the inside of the disk where is looks like the head came down too far or something. But now the game only runs 1 in 100 times. It's by FTL Games. Does anyone know how to:
a) Contact the company (would they even have a replacement, I doubt it)
b) Repair the disk (some utility for Atari, Mac, or PC)
c) Somehow put it on a new disk and get rid of the old one?
d) Fix the drive (it rattles and doesn't read right and eats disks)
e) Boot up of the B: (external) drive?

I think a replacement drive would be a good idea but where could I get one?

2554. Re: Extracting .tgz files?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-01 00:00:00 UTC
From: matzingr@iclab.ce.philips.nl
Message-ID: <4tqco1$e97@ns1.nl.cis.philips.com>
Source record: 20737

In article <4tofr6$a2n@mn5.swip.net>,
kock@kockens.pp.se (J Kock) writes:
> In article <31FF0B93.24DD@bruker.de>, us@bruker.de says...
>
>
> >gzip or gunzip and tar are available for the Atari on many ftp servers.
> >
>
> Eh ? Dont you mean GNUZIP ??
>

Hi,

well in a way: GNU's zip is called gzip. And gunzip is the same as
gzip -d, but then again gzip and gunzip (and gzcat) are the same
program but named differently. The functionality is determined by
the name of the program.

cu l8r,
--
Edgar.

|\ /| : : Addr: Philips Sound & Vision
/ | \/ | : Edgar R. Matzinger : t.a.v. E.R. Matzinger
/ | | : : building: SFJ-6.58
\ /| /\| : : P.O. Box 80002
\/ / \ : Philips Sound & Vision : 5600 JB Eindhoven
\ /\ / : Advanced Systems & Appl. Labs. : The Netherlands
\/ |\/ : Integrated Circuits Laboratory :Email:
| : : matzingr@iclab.ce.philips.nl
Disclaimer: Any comments, opinions made are mine, etc ...

2555. Re: Minix file system under MiNT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-01 00:00:00 UTC
From: matzingr@iclab.ce.philips.nl
Message-ID: <4tqcu3$e97@ns1.nl.cis.philips.com>
Source record: 20738

```
In article <gigxr01-3107961727000001@47.85.0.99>,
gigxr01@nt.com (Gerry O'Rourke) writes:
> In article <vyzzq4gadmj.fsf@lamothe.informatik.uni-dortmund.de>,
> schwab@issan.informatik.uni-dortmund.de wrote:
>
> > in multiples of 16. An increment of 2 gives you a length of 30 (two
> ^^^
> > bytes are always reserved for the inode number), and 4 gives 62 chars.
> ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
> > You should not use other values.
>
> Does this mean that you can only have 100 inode numbers?
>

Hi,

no. You can have 65536 inodes max. 2 Bytes equal 16 bits, and 2^16
equals 65536.

cu l8r,
--
Edgar.

|\ /| : : Addr: Philips Sound & Vision
/ | \/ | : Edgar R. Matzinger : t.a.v. E.R. Matzinger
/ | | : : building: SFJ-6.58
\ /| /\| : : P.O. Box 80002
\/ / \ : Philips Sound & Vision : 5600 JB Eindhoven
\ /\ / : Advanced Systems & Appl. Labs. : The Netherlands
\/ |\/ : Integrated Circuits Laboratory :Email:
| : : matzingr@iclab.ce.philips.nl
Disclaimer: Any comments, opinions made are mine, etc ...
```

2556. Re: Minix file system und

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-01 00:00:00 UTC
From: Callum.Lerwick@flight.org
Message-ID: <6f2_9608011226@flight.org>
Source record: 20739

```
> > in multiples of 16. An increment of 2 gives you a length of 30 (two
> ^^^
> > bytes are always reserved for the inode number), and 4 gives 62 chars.
> ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
> > You should not use other values.
>
> Does this mean that you can only have 100 inode numbers?

Two bytes=16 bits, 2^16 = 65,536 inodes.


_
/_ /\ /_ /|\ I.T. . _-__
lerwick@freenet.msp.mn.us | | /
|\/\/\| http://freenet.msp.mn.us/~lerwick/ | | */ <-- PERTH
|(o)(o) / |__\
----ooO---Ooo-----------------------------------------'

* Kivi (unregistered) 1.41a *
---------------------- -//- ----------------------
Internet: Callum.Lerwick@flight.org
flightline bbs [msp] 612/544-5118 Note: the views
expressed by this user are strictly his/her own.
```

2557. Re: Falcon RAM

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-01 00:00:00 UTC
From: atwareck@novice.uwaterloo.ca
Message-ID: <DvGnG9.LGF@novice.uwaterloo.ca>
Source record: 20740

In article <4tn1b9$nsl@ef2007.efhd.ford.com>,
Jim Hanner <jimhanner@e-mail.com> wrote:
>Hi - I own a C-Lab Falcon MkII which came with 14meg of RAM and is
>used to run Cubase Audio. With the price of (PC) memory dropping like
>a stone, is there a way I can use PC SIMMS in the Falcon?
>
>Thanks in advance,
>
>Jim

Why would you want to? I believe _all_ falcons are _physically_
limited to 16 (14) Megs... you're already at the limit.
You'd need a special card with logic and s/w to drive
the MMU to use more than 14 Megs..

And to answer you questions: you need third-party hardware
to use standard SIMMs in the Falcon (may be different
for the C-Lab Falcon, though)..

Art
--
Art
atwareck@novice.uwaterloo.ca

2558. Re: Falcon RAM

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-01 00:00:00 UTC
From: pedtober@PROBLEM_WITH_INEWS_GATEWAY_FILE
Message-ID: <4tq34o$rjn@news.gu.se>
Source record: 20741

Jim Hanner (jimhanner@e-mail.com) wrote:
> Hi - I own a C-Lab Falcon MkII which came with 14meg of RAM and is
> used to run Cubase Audio. With the price of (PC) memory dropping like
> a stone, is there a way I can use PC SIMMS in the Falcon?

Well, you wont be able to use more than 14meg in a Falcon anyway.
The memory used is specially made for Falcon. There is however a
"adapter" (?) or socket where you can use 30pins SIMMS.
But you will still not be able to use more than 14meg.

- Tomas

--
NoBrain/NoCrew
pedtober@ped.gu.se
http://www.tripnet.se/~tomas

2559. Re: Alternate Proposal: comp.binaries.atari.8bit

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-01 00:00:00 UTC
From: RichardX_Tietjens@ccm.jf.intel.com
Message-ID: <4tqgeo$r8_001@jf.intel.com>
Source record: 20742
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.advocacy,comp.sys.atari.8bit,comp.sys.atari.programmer

In article <32006a8f.68395358@news3.news.demon.net>,
andy@troas.demon.co.uk (Andy D) wrote:

>On Tue, 23 Jul 1996 09:19:26 GMT, eru@sover.net (Rick Ziegler) wrote:
>
>>
>>yes to >Should comp.binaries.atari (all systems) be created?
>>NO! to >Should comp.binaries.atari (all systems) be moderated?
>>yes to >Should comp.binaries.atari.8bit be created?
>>NO! to >Should comp.binaries.atari.8bit be moderated?
>>yes to >Should comp.binaries.atari.st be created?
>>NO! to >Should comp.binaries.atari.st be moderated?
>>
>>You have my votes, let me know when it is time for the real thing.
>>I'll get you my vote, and all my friends too. :)
>>Rick
>
>Me too. :)
>
>Especially as my provider just cut down the expiry on alt.binaries.*
>to 5 days. comp.binaries.* is still 14 days.
>
>*.warez.* is 2 days!!!!!

OK, that's exactly 2 explicit replies. I am currently working with another
person to get the proposal properly assembled; it will be announced in all of
the comp.sys.atari* groups when the RFD (Request For Discussion) is posted, and
again when the CFV (Call For Votes) comes around. You MUST subscribe to
news.groups to particiapte in the discussions - something that was /not/ told us
when the RFD to remove our previous binaries group was opened. This is a
nuisance, but you'll only have to carry the group for a month or so, as a 21-day
discussion period is required, and the CFV can take palce between 21 and 30 days
after posting.

If anyone else has any comments, PLEASE make them now, either here or in email.

! Opinions expressed herein are those of the writer only *!*
Unsolicited Email of a commercial nature delivered to this address is
subject to a $500 charge. Emailing such items, whether manually or
automatically, constitutes acceptance of these terms and conditions.

2560. Re: High density drives

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-02 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <320148a2a41251@sn.no>
Source record: 20647

On Wed 31-07-96 23:15, Clive Salvidge (clive@iinet.net.au) wrote:

>Hi there
>
>Where can I get details of the modifications required to the ST board to run
>1.44 meg disk drives?

Check out a file I made, available from:

ftp://ftp.sn.no/user/hallvart/atari/info/sony_144.zip (22 Kbytes)

It describes how to install/modify a drive for use with the ST (I've done
this myself). As for the HD interface you need, you can either buy one
pre-assembled, or wait till I get to test the one I've built (I haven't
made it work yet though, so be patient).

>Also, way back when, I remember a P.D text called "Your second ST Manual" does
>anyone know if it still exists and from where?

Yeah, it was written by Andreas Ramos and distributed by Indigo 2 in
Denmark. I'm not sure if they have any left, but in case you want to find
out, send an email to Heine Svendsen at: indigo2@cybernet.dk
(say hello from me).
You can also get hold of the HD interface from them as well as a bunch of
other Atari things.

Hallvard
--
_/_/_/

2561. New Atari related site : PHSW

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-02 00:00:00 UTC
From: wongck@ti.com
Message-ID: <4tsaq9$30a@tilde.csc.ti.com>
Source record: 20648

Annoucing Probe House Software WWW page -

http://www.geocities.com/SiliconValley/6880/phsw.html

This page is my support page for my software. You can get the
latest of my software for ST/STE/Falcon. Beta releases will
also be available at the site soon.

Current project include
* Rejoinder - an offline mail reader for QWK format.
- Beta version will support Bluewave.
* PHEM - Expense Manager.

Both software uses standard GEM interface but with 3D icons &
moveable dialogs.

About the pages : The text only version still under construction.
Can be viewed with CAB 1.3 but the java stuffs
will not work, best viewed with Netscape 3.

Give it a visit!
http://www.geocities.com/SiliconValley/6880/phsw.html

Regards
William

--
,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'
William Wong --- ST user in SINGAPORE ||| 520ST/4Mb/44MB/Mag!X
Email: wongck@ti.com ||| F030/4Mb/84MB/MTOS
http://www.geocities.com/SiliconValley/6880 / | \486DX33/8Mb/1GB/WFW

2562. Re: Extracting .tgz files?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-02 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <3201A669.4F5F@bruker.de>
Source record: 20649

J Kock wrote:
>
> In article <31FF0B93.24DD@bruker.de>, us@bruker.de says...
>
> >gzip or gunzip and tar are available for the Atari on many ftp servers.
> >
>
> Eh ? Dont you mean GNUZIP ??

Yes, but the binaries are called gzip or gunzip on Unix and on my Atari
it's also caled gunzip.

****
* Uwe Seimet | I really hate this damned
machine, *
* | I wish that they would sell
it. *
* Internet: us@bruker.de | It never does that what I
mean *
* MausNet: Uwe Seimet @ KA2 | but only what I tell
it. *
* WWW:
http://acp5.chemie.uni-kl.de/seimet/index.html *
****

2563. ON SALE QUICKLY ...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-02 00:00:00 UTC
From: herve@parx.frmug.fr.net
Message-ID: <GHCRCFALUP@parx.frmug.fr.net>
Source record: 20650
Cross-posted to: comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

```
On sale quickly :

-MegaST4 + 19" monochrome graphic card
+ ICD speed card 290$
-TT030 8Mo RAM/170Mo HD 1 720$
+ carte Matrox 1208
800x600 16M couleurs
1280x1024 256 couleurs
-Spectre GCR 110$
-Lecteur de disquette externe Kumana 27$
-Disque dur SCSI 500Mo externe avec cable 163$

More shipment from France.

Just contact me by email !

Regards,

--
Herve Piedvache SysOp on The BBS for ATARI Computers.
+33-1-42511135
90:8/0@nest.ftn 51:901/0@atarinet.ftn
2:320/107@fidonet.org herve@parx.frmug.fr.net
```

2564. Re: Falcon RAM

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-02 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GHCOBJAOUP@data.rhein-main.de>
Source record: 20651

In <4tn1b9$nsl@ef2007.efhd.ford.com> Jim Hanner wrote:

>Hi - I own a C-Lab Falcon MkII which came with 14meg of RAM and is
>used to run Cubase Audio. With the price of (PC) memory dropping like
>a stone, is there a way I can use PC SIMMS in the Falcon?

You can use:
PS/2 Simms with german MAGNUM Ramcard
30 pin Simms with the great FX-Board
(You got some Accelerators too..)

regards, robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/doitf030.htm

2565. Re: Alternate Proposal: comp.binaries.atari.8bit

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-02 00:00:00 UTC
From: Tom Lamparty <lamparty@telerama.lm.com>
Message-ID: <Pine.BSD.3.91.960802195328.15151B-100000@ganesh.lm.com>
Source record: 20652
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.advocacy,comp.sys.atari.8bit,comp.sys.atari.programmer

Didn't know that you wanted the replies yet! Just in case you do. I am
behind the proposal 100%. See you on news.groups for the discussion.

On Thu, 1 Aug 1996, Rich Tietjens wrote:

> In article <32006a8f.68395358@news3.news.demon.net>,
> andy@troas.demon.co.uk (Andy D) wrote:
>
> >On Tue, 23 Jul 1996 09:19:26 GMT, eru@sover.net (Rick Ziegler) wrote:
> >
> >>
> >>yes to >Should comp.binaries.atari (all systems) be created?
> >>NO! to >Should comp.binaries.atari (all systems) be moderated?
> >>yes to >Should comp.binaries.atari.8bit be created?
> >>NO! to >Should comp.binaries.atari.8bit be moderated?
> >>yes to >Should comp.binaries.atari.st be created?
> >>NO! to >Should comp.binaries.atari.st be moderated?
> >>
> >>You have my votes, let me know when it is time for the real thing.
> >>I'll get you my vote, and all my friends too. :)
> >>Rick
> >
> >Me too. :)
> >
> >Especially as my provider just cut down the expiry on alt.binaries.*
> >to 5 days. comp.binaries.* is still 14 days.
> >
> >*.warez.* is 2 days!!!!!
>
> OK, that's exactly 2 explicit replies. I am currently working with another
> person to get the proposal properly assembled; it will be announced in all of
> the comp.sys.atari* groups when the RFD (Request For Discussion) is posted, and
> again when the CFV (Call For Votes) comes around. You MUST subscribe to
> news.groups to particiapte in the discussions - something that was /not/ told us
> when the RFD to remove our previous binaries group was opened. This is a
> nuisance, but you'll only have to carry the group for a month or so, as a 21-day
> discussion period is required, and the CFV can take palce between 21 and 30 days
> after posting.
>
> If anyone else has any comments, PLEASE make them now, either here or in email.
>
>
> *!* Opinions expressed herein are those of the writer only *!*
> Unsolicited Email of a commercial nature delivered to this address is

> subject to a $500 charge. Emailing such items, whether manually or
> automatically, constitutes acceptance of these terms and conditions.
>
>
>

Tom Lamparty lamparty@telerama.lm.com|Sysop NEOSTAG BBS (216)792-2580
4Meg 16Mhz 1040STe 325MHD 14.4K Modem|24hrs 14.4kbps V32 SupraFaxModem
Sec./Treas. NEOSTAG |PD/Shareware/Advice/Help
North East Ohio ST Atari Group |Support board for Dr. Bobware

2566. Web page update

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-02 00:00:00 UTC
From: RichardX_Tietjens@ccm.jf.intel.com
Message-ID: <4ttpj1$to_001@jf.intel.com>
Source record: 20653
Cross-posted to:
comp.sys.atari,comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

I just finished updating my Atari bookmarks page at
http://www.3rdplanet.com/~starship/atari.htm - the changes are mostly to make it
easier to get around on the pages, with some cosmetic mods and a bunch of new
links (including a new section, "References," for helping you find out how to do
STuff).

There are sections for both 8-bit and TOS-based systems. Pop in and take a
look sometime!

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Unsolicited Email of a commercial nature delivered to this address is
subject to a $500 charge. Emailing such items, whether manually or
automatically, constitutes acceptance of these terms and conditions.

2567. Re: Atari 520st to IBM Possible?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-02 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <32024A84.7CEB@cfcsc.dnd.ca>
Source record: 20654

Tazzy017 wrote:
> Her's the story, and a question;
> My first computer was the 520st. I had an external 20Meg hard drive and
> two micro-floppy disk drives. It hasn't been used in almost two years due=

> to problems with the C.P.U.. Recently I had bought an IBM Aptiva and was
> wondering if there was any way to convert any of the files from the ST to=

> the IBM. No one I have spoken with around here has any clue (Or even knew=

> what I was talking about!).not surprising :^)
> The files I am hoping to some day salvage are normal text files, DBMASTER=

> Database files and DEGAS picture files.-normal text files if ASCII will b=
e no problem.
-database unknown, if they were saved or exported to an ASCII delimited =

format(tab, comma, whatever..) you should be able to import. If you could g=
et
a hold of an Atari then you could save them in ASCII delimited.
-there are Atari programs that will convert Degas to a format usable on the=
IBM,
but I know of no program on the IBM that will convert Degas pictures. If yo=
u
know of someone with an Atari you could use GEMview. Maybe someone in your =
area
would help you out (especially if you gave them your old machine :^)
> If anyone has any idea please E-Mail me. I would realy hate to lose all
> the work invested in that tired old computer.
> Thanks,
> Tazzy017 @ AOL.compossible to hook up the 20meg SCSI hard drive to your A=
ptiva?
another problem is that you may not be able to read floppy disks formatted =
on the
Atari in your IBM. depends on your TOS. but you probably know if you have a=
problem
in that department already
good luck.bonne chance

Atari/TOS 1.04-4.04 MAC/Sys6.08 IBM/OS-2 3.0Warp
Kenneth Macdonald/ Coinneach Domhnullaich -speaking only for myself
GraphicArts, Canadian Forces College, Toronto, Ontario, Canada
Qu=E9bec dit oui, Qu=E9bec dit non=3DQu=E9bec, la nation dans le pays du Ca=
nada

2568. Re: Falcon RAM

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-02 00:00:00 UTC
From: pedtober@PROBLEM_WITH_INEWS_GATEWAY_FILE
Message-ID: <4tstvk$vh3@news.gu.se>
Source record: 20655

Art Twarecki (atwareck@novice.uwaterloo.ca) wrote:
> And to answer you questions: you need third-party hardware
> to use standard SIMMs in the Falcon (may be different
> for the C-Lab Falcon, though)..

No, it's not different in C-Lab Falcon. It's the same machine except
for a few resistors and that MkII has internal SCSI.

- Tomas

--
NoBrain/NoCrew
pedtober@ped.gu.se
http://www.tripnet.se/~tomas

2569. Atari Computer Goods For Sale! Free Catalogs! Also on the Web!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-03 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <4tu86m$io7@nadine.teleport.com>
Source record: 20656
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

See my Web Page at www.teleport.com/~bensmith/bscomputers.shtml for
Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST
HardWare, SoftWare, Books & Accessories. At BSC's Web Page you'll View,
& DownLoad Catalogs or Contact BSC by Web Page! Or Request Catalogs by
E-Mail. Specify Classic 8 Bit or ST. Please Direct all Replies Through
E-Mail to bensmith@teleport.com.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Reply to bensmith@teleport.com ***FREE*** Catalogs Available Through WebSite!
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Computers!!

2570. Help with getting on the Internet

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-03 00:00:00 UTC
From: vcstaff@mail.tds.net
Message-ID: <3202f6e5.11783060@news.tdsnet.com>
Source record: 20657

I have the following:

Atari 1040 STf
SC1224 Monitor
720k Floppie
14.400 Modem

Is it possible for me to get on the internet with the above computer?

Dean Browning
D&M Enterprises
vcstaff@mail.tds.net

2571. MagiC 2.01 in EPROM?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-03 00:00:00 UTC
From: DCroker@mettav.demon.co.uk
Message-ID: <17029_DCroker@mettav.demon.co.uk>
Source record: 20658

Hi All!

I'm looking for ideas on the above. Are there any compatibility probs to consider and are there docs/files around?

Has anyone done this, is the mod worthwhile?

Regards, Derryck

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

2572. Dallas RTC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-03 00:00:00 UTC
From: DCroker@mettav.demon.co.uk
Message-ID: <17030_DCroker@mettav.demon.co.uk>
Source record: 20659

Hi All!

I hear that the above is a clock that will fit inside my ST, connected to one of the TOS ROMs. Does anyone have details/necessary files please?

Regards, Derryck

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

2573. Re: Extracting .tgz files?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-03 00:00:00 UTC
From: kock@kockens.pp.se
Message-ID: <4u026f$d48@mn5.swip.net>
Source record: 20660

In article <553630157.179090.4.starship@3rdplanet.com>,
starship@3rdplanet.com says...
>
>kock@kockens.pp.se barked in COMP.SYS.ATARI.ST.TECH on 31 Jul 96:

I didnt BARK!! ;)

> k> Eh ? Dont you mean GNUZIP ??
>
>Nope. He mean "G Unzip," Jesper, which just naturally comes out "gunzip"
>when you take out the "illegal" characters.

Sorry, my mistake ;)

--

_____
___________/ http://www.geocities.com/Broadway/1353 ___________
/______ .___ . \
(ST) jesper.kock@kockens.ct.se // //	
|____| or kock@kockens.pp.se || ||	To boldly go
< oo > || || /_ were no Atari
|__/| WiZZard on -*-Kockens BBS-*- _/|| ||_ /| has gone before
____/ ATARI ONLY +46-46-250256 |_/ |_| _|/
_____/

2574. Re: New Atari related site : PHSW

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-03 00:00:00 UTC
From: kock@kockens.pp.se
Message-ID: <4u02fv$d48@mn5.swip.net>
Source record: 20661

In article <4tsaq9$30a@tilde.csc.ti.com>, wongck@ti.com says...

>Annoucing Probe House Software WWW page -
>
> http://www.geocities.com/SiliconValley/6880/phsw.html
>
>
>This page is my support page for my software. You can get the
>latest of my software for ST/STE/Falcon. Beta releases will
>also be available at the site soon.

Ah! Another Geocities Atari user :-) Well, now we are 2 :-)
Check out my page to.. Adress below.. I will check you out
to night.. If its good i will put a link to it on my page. I promise :)

--

```
_________________________________________
___________/ http://www.geocities.com/Broadway/1353 \___________
/______ .___ . \
|( ST ) jesper.kock@kockens.ct.se // //| |
| |____| or kock@kockens.pp.se || || | To boldly go |
|< oo > || || /\_ were no Atari |
| |\__/| WiZZard on -*-Kockens BBS-*- _/|| ||\_ /| has gone before |
| \____/ ATARI ONLY +46-46-250256 |_/ |_| \_|/ |
\_____________________________________________________________________/
```

2575. FREE E-mail for the Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-03 00:00:00 UTC
From: akalinow@ub.d.umn.edu
Message-ID: <4u0ifi$4ps@news.d.umn.edu>
Source record: 20662

There is a new service for the IBM called Juno. It is a FREE Internet E-mail service for Windows and soon to be the Mac also. Juno is willing to write software for a certain computer format if enough people write to Juno via e-mail and tell them. If your interested in having Juno come out with software for the ST, e-mail them telling them that at comments@juno.com or to receive FREE software in the mail for Windows, e-mail them at signup@juno.com

-Gabe LeBlanc

-P.S. Please send all responses to this message to Atari@juno.com, thanks!

2576. Re: Phillips CM833 MkII RGB Pinouts

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-03 00:00:00 UTC
From: David James <101642.2124@CompuServe.COM>
Message-ID: <4u0l8dlom1@mhafc.production.compuserve.com>
Source record: 20663
Cross-posted to: comp.sys.amiga.hardware,comp.sys.amiga.misc,comp.sys.atari.st.tech,comp.sys.atari.st

The RGB Pinouts for the Philips CM8833-II monitor according to the manual
are:
Pin TTL RGB Analog RGB
1 Ground Ground
2 Ground Ground
3 Red Red
4 Green Green
5 Blue Blue
6 Intensity Fast blanking
7 Not Used Composite Sync.
8 H. Sync. H. Sync.
9 V. Sync. V. Sync.

Hope this helps, as it doesn't actually mean anything to me.

Yours,

--

David James

2577. Re: Dallas RTC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-03 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <553888677.10222.09.starship@3rdplanet.com>
Source record: 20664

DCroker@mettav.demon.co.uk barked in COMP.SYS.ATARI.ST.TECH on 03 Aug 96:

D> I hear that the above is a clock that will fit inside my ST, connected to
D> one of the TOS ROMs. Does anyone have details/necessary files please?

Can't find the darn thing, but I /had/ the file. You do need a bit fo driver
software also, and that was with the PD file I got from AUNT (I think). Now I
can't find the disk.
--
Visit us at http://www.3rdplanet.com/~starship
+-----------------------------------+--------------------------+
Supporting Atari users worldwide	51:205/311.0@atarinet.ftn
Internet, Atarinet, and Net ST	90:304/6.0@nest.ftn
STarship & Quark's Holosuites	+1-503-244-2870
Links at http://www.3rdplanet.com/~starship/atari.htm
+-----------------------------------+--------------------------+

2578. Re: What HDs handeled by TOS 1.4 ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-03 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <553888678.10223.23.starship@3rdplanet.com>
Source record: 20665

bcampbel@freenet.npiec.on.ca barked in COMP.SYS.ATARI.ST.TECH on 03 Aug 96:

b> What if one sticks to using only TEAC made drives?

TEAC should be fine. They /do/ ignore the +12v.
--
Visit us at http://www.3rdplanet.com/~starship
+-----------------------------------+--------------------------+
Supporting Atari users worldwide	51:205/311.0@atarinet.ftn
Internet, Atarinet, and Net ST	90:304/6.0@nest.ftn
STarship & Quark's Holosuites	+1-503-244-2870
Links at http://www.3rdplanet.com/~starship/atari.htm
+-----------------------------------+--------------------------+

2579. Re: Extracting .tgz files?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-03 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <553888678.10224.3.starship@3rdplanet.com>
Source record: 20666

kock@kockens.pp.se waffled in COMP.SYS.ATARI.ST.TECH on 03 Aug 96:

>> kock@kockens.pp.se barked in COMP.SYS.ATARI.ST.TECH on 31 Jul 96:
k>
k> I didnt BARK!! ;)

Woof! <G>

k> Sorry, my mistake ;)

Well, that's 2. One more and you can't be Emperor of Earth any more!

--
Visit us at http://www.3rdplanet.com/~starship
+-----------------------------------+--------------------------+
Supporting Atari users worldwide	51:205/311.0@atarinet.ftn
Internet, Atarinet, and Net ST	90:304/6.0@nest.ftn
STarship & Quark's Holosuites	+1-503-244-2870
Links at http://www.3rdplanet.com/~starship/atari.htm
+-----------------------------------+--------------------------+

2580. Atari 520st to IBM Possible?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-03 00:00:00 UTC
From: Martin_Leidig@wun.maus.de
Message-ID: <199608031553.a55350@wun.maus.de>
Source record: 20667

T>normal text files

should pose no problem. Just copy them onto some PC-formatted disks
and read them as ASCII text.

T>DEGAS picture files

have to be converted to some other format and then transferred via
floppy. There are lots of shareware and freeware converters for
ataris; look for GemView or GrafTool.

T>DBMASTER Database files

Dunno. IMHO you should try to write some converter, I know none.
Sorry!

2581. Re: Extracting .tgz files?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-04 00:00:00 UTC
From: kock@kockens.pp.se
Message-ID: <4u2tqd$4hj@mn5.swip.net>
Source record: 20668

In article <553888678.10224.3.starship@3rdplanet.com>,
starship@3rdplanet.com says...

> k> Sorry, my mistake ;)
>
>Well, that's 2. One more and you can't be Emperor of Earth any more!
>

And what was my second mistake if i may ask ????
That i chrushed you in SEE ?? ;-)

--

```
_________________________________________
___________/ http://www.geocities.com/Broadway/1353 \___________
/______ .___ . \
|( ST ) jesper.kock@kockens.ct.se // //| |
| |____| or kock@kockens.pp.se || || | To boldly go |
|< oo > || || /\_ were no Atari |
| |\__/| WiZZard on -*-Kockens BBS-*- _/|| ||\_ /| has gone before |
| \____/ ATARI ONLY +46-46-250256 |_/ |_| \_|/ |
\_____________________________________________________________________/
```

2582. Fuzzy TTM194 monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-04 00:00:00 UTC
From: Jim DeClercq <jimd1@primenet.com>
Message-ID: <4u3kqh$3h0@nnrp1.news.primenet.com>
Source record: 20669
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

When my TT030 started up today, the screen on its TTM195 was fuzzy, but viewable. After checking my eyes, I took it far enough apart to find out that the static focus adjustment did absolutely nothing. I will try to get a circuit diagram and get to the bottom of this, but while I am doing that, if anybody has met that particular demon before, please tell me what it turned out to be.

TIA

---_----------
jimd1 __ __ ____ ___ ___ ____
jimd1@primenet.com /__)/__) / / / / /_ /\ / /_ /
/ / \ / / / / /__ / \/ /___ /

2583. Sozobon C 2.0 fplib

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-04 00:00:00 UTC
From: Ron and Sharon Whittam <whittam@primenet.com>
Message-ID: <320589AB.6AFE@primenet.com>
Source record: 20670

Hi.

I am using Sozobon C and attempting to port a C source file to
the Atari ST. I get a clean compile, but am missing six
"undefined symbols" (fpadd, _ldexp, _fpltof, _atof, fpcmp,
and fpneg). I have looked for new libm.a files on the net
to see if I missed a new library. I sure would appreciate
any help you can provide. I would sure appeciate any help
as to what these symbols should be or (any Sozobon gurus?)
how to enable floating point, if I have somehow disable it.

Ron
reply to: whittam@primenet.com

2584. Falcon Speed/Hd partitions

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-05 00:00:00 UTC
From: Kerry Haxton <kerry.haxton@nz.eds.com>
Message-ID: <32054770.1418@nz.eds.com>
Source record: 20671
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

This is a copy ofa letter I sent to COMPO and TOAD, but have had no reply to.. Anyone out there got any ideas.

I have recently purchased a new harddrive for my Atari Falcon system. It's a 1.7Gb IBM-DJAA-31700 (IDE) .

On my previous drive I had Falcon Speed all set up to boot from one of the partitions, but I can't seem to get this new drive to work. I'm able to use the drive under DOS6.2/Windows 3.1.1 with no problems (using ADD_PART) . Using the DOS format command to prepare the partition for the system works fine, but when I do a SYS command or a FORMAT /s the system hangs. Looking at the drive after rebooting under TOS I can see that the boot sector appears to be in place (Using DISKDR), and some of the hidden dos files are in place, but the system will not boot dos.

The IBM drive is partitioned with a 6MB as C, and a 16MB as D (Dos Boot), another 32mb, a 100mb , then some 350mbs

I have FALCONSPEED 6.2.

Is there something I should be doing (I hope so) so I can make it all work?

2585. Re: MagiC 2.01 in EPROM?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-05 00:00:00 UTC
From: bjr@ebicom.net
Message-ID: <4u40ee$9i8@Einstein.ebicom.net>
Source record: 20672

>Derryck Croker (DCroker@mettav.demon.co.uk) wrote: : Hi All! : : I'm
>looking for ideas on the above. Are there any compatibility probs to :
>consider and are there docs/files around? : : Has anyone done this, is
>the mod worthwhile?

I'd like to know this as well...

2586. REQ: Atari Binaries Group Please!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-05 00:00:00 UTC
From: clifton@southern.co.nz
Message-ID: <4u4l03$sdm@orm.southern.co.nz>
Source record: 20673
Cross-posted to: comp.sys.atari.st,alt.config,news.groups,comp.sys.atari.st.tech,comp.sys.atari.programmer

Request: Please create alt.binaries.atari.st
Use: For Atari users to send out public domain / shareware binaries,
programming efforts,
help other users with binary setup for example
Internet connection software (PPP and the like)
unmoderated, due to the lack of response from our previous moderator

This group is not to be used for the distribution of commercial software,
registration keys, etc.

SPAM, Advertisments etc, are undesirable, however tend to be impossible
to stop, but I believe that the general Atari community will not mind the
posting of such material, due to the fact that we would be able to get
and send binaries.

I believe that there some Atari binaries newsgroups floating around,
however not many people can get them, and the traffic doesn't get
distributed.

Please, comments, suggestions, alterations, and most of all support for
such a group are very welcome here!

_ Julian Forsythe _
o( ) Christchurch, New Zealand ( )o
/ /\ Internet Email: clifton@southern.co.nz /\ \

In a nuclear war all men will be cremated equal
STOP NUCLEAR TESTING <<<>>> ARRETEZ LES TESTS NUCLAIRES

2587. Re: REQ: Atari Binaries Group Please!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-05 00:00:00 UTC
From: grobe@netins.net
Message-ID: <009A6635.617B853A@netins.net>
Source record: 20674
Cross-posted to: comp.sys.atari.st,alt.config,news.groups,comp.sys.atari.st.tech,comp.sys.atari.programmer

In article <4u4l03$sdm@orm.southern.co.nz>, clifton@southern.co.nz (Julian Forsythe) writes:
>Request: Please create alt.binaries.atari.st

I believe Kyle R Hofmann <rhofmann@crl.com> is planning an RFD to create comp.binaries.* groups for the Atari and Atari ST. comp.binaries.* groups would be available at many moreo sites than an alt.* group so I suggest you contact Kyle.

Jonathan Grobe grobe@netins.net

2588. Re: Fuzzy TTM194 monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-05 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <839342166_OASIS_@swampdog.demon.co.uk>
Source record: 20675

In article <4u3kqh$3h0@nnrp1.news.primenet.com>
Jim DeClercq <jimd1@primenet.com> said:-

>When my TT030 started up today, the screen on its TTM195 was fuzzy,
>but viewable. After checking my eyes, I took it far enough apart to
>find out that the static focus adjustment did absolutely nothing. I
>will try to get a circuit diagram and get to the bottom of this, but
>while I am doing that, if anybody has met that particular demon
>before, please tell me what it turned out to be.

I had this on my STFM. It turned out to be the monitor cable. When I
fiddled with a bit, everything went back to normal. :-)

--

Guy Harrison

Email guy@swampdog.demon.co.uk
Web http://www.swampdog.demon.co.uk/index.html

2589. Degas image to Imagic-image

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-05 00:00:00 UTC
From: woondiensten <gossie@euronet.nl>
Message-ID: <32067E24.74E4@euronet.nl>
Source record: 20676

How can I save an image made in Degas or Degelite in a format Imagic can read and use? Imagic uses *.ic imageformats.

2590. Re: Extracting .tgz files?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-05 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <553992771.26342.94.starship@3rdplanet.com>
Source record: 20677

kock@kockens.pp.se barked in COMP.SYS.ATARI.ST.TECH on 04 Aug 96:

>> k> Sorry, my mistake ;)
>>
>> Well, that's 2. One more and you can't be Emperor of Earth any more!
k>
k> And what was my second mistake if i may ask ????
k> That i chrushed you in SEE ?? ;-)

Hardly that, Jesper, I haven't been in the SEE league in years.

--
Visit us at http://www.3rdplanet.com/~starship
+-----------------------------------+--------------------------+
Supporting Atari users worldwide	51:205/311.0@atarinet.ftn
Internet, Atarinet, and Net ST	90:304/6.0@nest.ftn
STarship & Quark's Holosuites	+1-503-244-2870
Links at http://www.3rdplanet.com/~starship/atari.htm
+-----------------------------------+--------------------------+

2591. MiNT/MinixFS prob.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-05 00:00:00 UTC
From: Ivan Dimbleby <ied2@recursiv.demon.co.uk>
Message-ID: <839269397snz@recursiv.demon.co.uk>
Source record: 20678
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I hope somebody can help!

I'm experimenting with MiNT and MinixFS for the first time. My
aim is to be able to use a csh-like shell (with job control) with
long mixed-case filenames. I do not need or want the ability to multitask
GEM programs.

I have successfully formatted my D: partition using MINIT to have a
Minix version 2 filesystem (minit -V -P -n 2 d:) and have checked its
integrity with the FSCK utility. The reason I went for a version 2
filesystem was because the partition is 128 meg and a version 1
filesystem isn't possible on a partition of that size.

MiNT runs fine, I can put jobs into the background with TCSH etc etc
BUT when I try to create files on partition D: that are more than the
standard 8:3 DOS format, their names get truncated! I have tried a few
shells now with the same results.

What am I doing wrong? The MiNT version is 1.12 and the MinixFS version
is (I think!) 6.0 pl11, if that helps. And I'm using an Atari Falcon030
(14 meg RAM, 540 meg HD, TOS 4.04).

Please reply by email if you're a MiNT/MinixFS guru & think you may be
able to help. :-)

Thanks in advance,

-Ivan

Ivan Dimbleby _\\|//_ <ied2@recursiv.demon.co.uk>
------------------------------oOO--(_)---OOo-----------------------------------
| Pro: Falcon030, Motorola, Nethack, Unix, Sci-Fi, Countryside, Dogs |
| Con: Intel, Microsoft, Censorship, The Conservative Party, Cities |

Permission is *NOT* given to distribute *ANY* of this file on Microsoft Network

2592. MagiC 2.01 in EPROM?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-05 00:00:00 UTC
From: SSweet@mettav.demon.co.uk
Message-ID: <17117_SSweet@mettav.demon.co.uk>
Source record: 20679

Whilst under caution Derryck said to Officer All :~)

DC> I'm looking for ideas on the above. Are there any compatibility probs
DC> to consider and are there docs/files around?

Filename: MAGICROM.LZH 6k 27 Oct 94
Descrip: (3) Generates a MAGIC-ROM-version (for 2, 4 or 6 EPROMS).

This is one of a few text files around for this mod, try an allfix.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

2593. Re: MagiC 2.01 in EPROM?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-05 00:00:00 UTC
From: RichardX_Tietjens@ccm.jf.intel.com
Message-ID: <4u579p$fs_002@jf.intel.com>
Source record: 20680

In article <17117_SSweet@mettav.demon.co.uk>,
SSweet@mettav.demon.co.uk (Steve Sweet) wrote:
>
>Filename: MAGICROM.LZH 6k 27 Oct 94
>Descrip: (3) Generates a MAGIC-ROM-version (for 2, 4 or 6 EPROMS).
>
>This is one of a few text files around for this mod, try an allfix.

"Allfix" is a little difficult from the Internet, Steve. Perhaps Paul Baker
could give us an ftp address? (Or I can try www.filez.com... Nope. No hits.)

! Opinions expressed herein are those of the writer only *!*
Unsolicited Email of a commercial nature delivered to this address is
subject to a $500 charge. Emailing such items, whether manually or
automatically, constitutes acceptance of these terms and conditions.

2594. Re: Keyboard Kabloooey?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-05 00:00:00 UTC
From: Susan Richards <srichard@clandjop.com>
Message-ID: <32069620.6560@clandjop.com>
Source record: 20681

Rory McMahon wrote:
> I have more to add to this fine mystery... I have plugged in
> a 'good' (meaning that it works) mega keyboard, and it doesnt work
> either... thusly, probably sumptin is busted inside... I would guess
> a 6850 or both are just goofy... I dunno, 6850's are for the kybd,
> right?

One of the 6850's if for the keyboard, the other goes to the MIDI ports. A fair guess is that the 6850 closest to the keyboard port is the one for the keyboard. :-) If you've got a logic probe you can check a couple of things....

When you press a key or move the mouse, you should see data at pin 2 of the 6850 (if you are using a meter look for a change in voltage. Pin 2 is active low, so with nothing coming from the keyboard you will see +5, and when data is being sent it will be something less than +5). In addition, pin 7 will be toggling periodically. Pin 7 is also active low.

If you get something less than +5 on either of these pins with no input at the keyboard, unplug the keyboard and check again. If pin 7 is not at +5 (or fairly close to the supply rail) then suspect the ACIA. If pin 2 is not high then you either have a problem between the port and the ACIA or the ACIA itself is bad.

Later,
Gizmo

2595. Re: AT-OOnce+ and Windoze (again)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-05 00:00:00 UTC
From: Susan Richards <srichard@clandjop.com>
Message-ID: <3206923D.55C1@clandjop.com>
Source record: 20682

G Greenway wrote:
> I just get a message saying I need a 386, no crashes. Standard mode just draws
> the title screen then crashes. Real mode works fine, but isn't much use. Oddly
> enough, it wasn't much worse than the port of X11. So, 4Mb Marpet board, DOS
> 3.3, Windoze 3.0, and HIMEM.SYS *seems* to start correctly. Any ideas ?

If you are getting the title screen, then I strongly suspect a device
driver somewhere is locking you up. Are you loading a bog standard
Windows configuration? Win 3.x is very unforgiving during boot-up.

Later,
Gizmo

2596. Re: REQ: Atari Binaries Group Please!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-05 00:00:00 UTC
From: szhays@rocky.ucdavis.edu
Message-ID: <4u5q1a$d0j@mark.ucdavis.edu>
Source record: 20683
Cross-posted to: comp.sys.atari.st,alt.config,news.groups,comp.sys.atari.st.tech,comp.sys.atari.programmer

Julian Forsythe (clifton@southern.co.nz) wrote:
: Request: Please create alt.binaries.atari.st

Although it is not available everywhere, alt.binaries.atari already exists expressly for the purposes you outlined in your post. alt.binaries.atari.st is unlike to propogate anywhere that a.b.a doesn't, and if the issue is 8-bit traffic in that newsgroup, the 8-bitters have their own alt.binaries group already. I think we could probably reach agreement with them not to post to each other's binaries groups. A more useful effort would be to create an Atari binaries group in the comp heirarchy, using a.b.a until said group can be created. comp.binaries.atari (or comp.banries.atari.st and comp.binaries.atari.8 if your prefer) would be accessible by more people.

--
....
: Eric Hays -- elhays@ucdavis.edu -- 916-752-2819 -- U. C. Davis :
: The Internship & Career Center | Engineering & Physical Sciences :
: ,,, http://icc.ucdavis.edu http://128.120.234.242 :
: (o o) These are my opinions; you want some, get your own. :
+-o00-(_)-00o---+

2597. Help with getting on the Internet

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-05 00:00:00 UTC
From: Martin_Leidig@wun.maus.de
Message-ID: <199608051453.a55568@wun.maus.de>
Source record: 20684

D&MB>Is it possible for me to get on the internet with the above computer?

Use CAB & STiK! Look for the WWW131.ZIP archive, should be available
at least in most MausNetz Boxes and some ftp sites!

2598. CASH

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-05 00:00:00 UTC
From: Marko_Cehaja@s2.maus.de
Message-ID: <199608050000.a24582@s2.maus.de>
Source record: 20685

THIS PART DOWN WAS WRITTEN BY SOMEBODY ELSE, NOT FROM ME - I PLAY
THIS GAME - AND YOU SHOULD PLAY IT TOO - BELEIVE ME, OR NOT
(Added by Marko). Real text:
****
I received $197.00 dollars in the last four days
****
Hello! I've got some awesome news that I think you need to take two
minutes to read if you have ever thought "How could I make some
serious cash in a hurry???" , or been in serious debt, ready to do
almost anything to get the money needed to pay off those bill
collectors. So grab a snack, a warm cup of coffee, or a glass of your
favorite beverage, get comfortable and listen to this interesting,
exciting find!
Let me start by saying that I FINALLY FOUND IT! That's right!. I
found it! And I HATE GET RICH QUICK SCHEMES!! I hate those schemes
like multi-level marketing, mail-order schemes, envelope stuffing
scams, 900 number scams... the list goes on forever. I have tried
every darn get rich quick scheme out there over the past 12 years. I
somehow got on mailing lists for people looking to make money (more
like 'desperate stupid people who will try anything for money!').
Well, when I was a teenager, these claims to 'get me rich quick'
sounded irresistible! I would shell out $14.95 here, $29.95 there,
$24.95 here, and another $49.95 there. I had maxed out my new Circuit
City Card AND my Visa...I was desperate for money!! So, I gave them
all a chance but failed at every one of them! Maybe they worked for
some people, but not for me. Eventually, I just tossed that JUNK MAIL
in the trash when I got the mail. I recognized it right away. I can
smell a money scam from a mile away these days, SO I THOUGHT....
I thought I could sniff out a scam easily. WAS I WRONG!! ....I LOVE
THE INTERNET!!!

I was scanning thru a NEWSGROUP and saw an article stating to
GET CASH FAST!! I thought..."Here on the Internet?? Well, I'll just
have to see what schemes could possibly be on the internet." The
article described a way to MAIL A ONE DOLLAR BILL TO ONLY FIVE PEOPLE
AND MAKE $50, 0000 IN CASH WITHIN 4 WEEKS! Well, the more I thought
about it, the more I became very curious. Why? Because of the way it
worked AND BECAUSE IT WOULD ONLY COST ME FIVE DOLLARS (AND FIVE
STAMPS), THAT'S ALL I EVER PAY....EVER!!

Ok, so the $50,000 in cash was maybe an tough amount to reach, but
it was possible. I knew that I could at least get a return of $1,000
or so. So I did it!! As per the instructions in the article, I mailed
out ('snail mail'for you e-mail fanatics) a single dollar bill to each
of the five people on the list that was contained in the article. I

included a small note, with the dollar, that stated "Please Add Me To Your List." I then removed the first position name of the five names listed and moved everyone up one position, and I put my name in position five of the list. This is how the money starts rolling in! I then took this revised article now with my name on the list and REPOSTED IT ON AS MANY NEWSGROUPS AND LOCAL BULLETIN BOARD MESSAGE AREAS THAT I KNEW. I then waited to watch the money come in...prepared to maybe receive about $1000 to $1500 in cash or so.... But what a welcome surprise when those envelopes kept coming in!!! I knew what they were as soon as I saw the return addresses from people all over the world-Most from the U.S., but some from Canada, even some from Australia! I tell you, THAT WAS EXCITING!! So how much did I get in total return? $1000? $5000? Not even!!! I received a total of $23,343!!! I couldn't believe it!!

I now have a brand new black Acura Integra to speak for, due to this!! Now after almost 8 months, I am ready to do it again!!! So maybe it was possible to get $50,000 in cash, I don't know, but IT COMPLETELY DEPENDS ON YOU, THE INDIVIDUAL! You must follow through and repost this article everywhere you can think of! The more postings you achieve will determine how much cash will arrive in your very own mailbox!! It's just too easy to pass up!!!

Let's review the reasons why you should do this: The only cost factors are for the five stamps, the 5 envelopes and the 5 one dollar bills that you send out to the listed names by snail mail (US Postal Service Mail). Then just simply repost the article (WITH YOUR NAME ADDED) to all the newsgroups and local BBS's you can. Then sit back and, (ironically), enjoy walking (you can run if you like! :o) down your driveway to your mailbox and scoop up your rewards!! We all have five dollars to put into such an easy effortless investment with SPECTACULAR REALISTIC RETURNS OF $15,000 to $25,000 in about 3-5 weeks! So HOLD OFF ON THOSE LOTTERY NUMBERS FOR TODAY,EAT AT HOME TONIGHT INSTEAD OF TAKEOUT FROM McDONALDS AND INVEST FIVE DOLLARS IN THIS AMAZING MONEY MAKING SYSTEM NOW!!! YOU CAN'T LOSE!!

So how do you do it exactly, you ask? I have carefully provided the mostdetailed, yet straightforward instructions on how to easily get this underway and get your cash on its way. SO, ARE YOU READY TO MAKE SOME CASH!!!?? HERE WE GO!!!

*** THE LIST OF NAMES IS AT THE END OF THIS ARTICLE. ***

OK, Read this carefully. Get a printout of this information, if you like, so you can easily refer to it as often as needed.

INSTRUCTIONS:

1. Take a sheet of paper and write on it the following:
"Please add my name to your list". This creates a service out of this money making system and thus making it completely legal. You are not just randomly sending a dollar to someone, you are paying one dollar

for a legitimate service. Make sure you include your name and address. I assure you that, again, this is completely legal! For a neat little twist, also write what slot their name was in: "You were in slot 3", Just to add a little fun! This is all about having fun and making money at the same time!

2. Now fold this sheet of paper around a dollar bill ,(no checks or money orders), and put them into an envelope and send it on its way to the five people listed. The folding of the paper around the bill will insure its arrival to its recipient. THIS STEP IS IMPORTANT!!

3. Now listen carefully, here's where you get YOUR MONEY COMING TO YOUR MAILBOX. Look at the list of five people; remove the first name from position one and move everyone on the list up slot one on the list. Position 2 name will now move to the position 1 slot , position 3 will now become position 2, 4 will be be 3, 5 wil be 4. Now put your name, address, zipcode AND COUNTRY in position 5, the bottom position on the list.

4. Now upload this updated file to as many newsgroups and local bulletin boards' message areas & file section as possible. Give a catchy description of the file so it gets noticed!! Such as: "NEED FAST CASH?, HERE IT IS!" or "NEED CASH TO PAY OFF YOUR DEBTS??", etc. And the more uploads, the more money you will make, and of course, the more money the others on the list will make too. LET'S ALL TAKE CARE OF EACH OTHER BY BEING HONEST AND BY PUTTING FORTH 120 PERCENT INTO THIS PROFITABLE & AMAZING SYSTEM!!! You'll reap the benefits, believe me!!! Set a goal for the number of total uploads you'll post, such as 15-20 postings or more! Always have a goal in mind!!! If you can UUE encode the file when uploading, that will make it easier for the people to receive it and have it downloaded to their hard drive. That way they get a copy of the article right on their computer without hassles of viewing and then saving the article from the File menu. Don't alter the file type, leave it as an MS-DOS Text file. The best test is to be able to view this file using Microsoft's Notepad for Windows 3.x or WordPad for Windows '95. If the margins look right without making the screen slide left or right when at the ends of the sentences, you're in business!

5. If you need help uploading, simply ask the sysop of the BBS, or "POST" a message on a newsgroup asking how to post a file, tell them who your Internet provider is and PEOPLE WILL ALWAYS BE GLAD TO HELP. I would try to describe how to do it but there are simply too many internet software packages with slightly different yet relatively simple ways to post or upload a file. Just ask for help or look in the help section for 'posting'. I do know that for GNN, you simply select 'POST' then enter a catchy description under the subject box, choose 'ATTACH', selecting 'UUE' and NOT 'TXT', then choose 'Browse' to go look for the file. Find your text file CASH.TXT and click on it and choose 'OK'. Place a one line statement in the main body section of the message post screen. Something like "Download this to read how

to get cash arriving in your mailbox with no paybacks!" or whatever. Just make sure it represents its true feasibility, NOT something like..."Get one million dollars flooding in your mailbox in two days!"

You'll never get ANY responses!

6. And this is the step I like. JUST SIT BACK AND ENJOY LIFE BECAUSE CASH IS ON ITS THE WAY!! Expect to see a little money start to trickle in around 2 weeks, but AT ABOUT WEEKS 3 & 4, THE MONEY STORM WILL HIT YOUR MAILBOX!! All you have to do is take it out of the mailbox and try not to scream too loud (outside anyway) when you realize YOU HIT THE BIG TIME AT LAST!!

7. So go PAY OFF YOUR BILLS AND DEBTS and then get that something special you always wanted or buy that special person in your life (or the one you want in your life) a gift they'll never forget. ENJOY LIFE!

8. Now when you get low on this money supply, simply re-activate this file again; Reposting it in the old places where you originally posted and possibly some new places you now know of. Don't ever lose this file, always keep a copy at your reach for when you ever need cash. THIS IS AN INCREDIBLE TOOL THAT YOU CAN ALWAYS RE-USE TIME AND TIME AGAIN WHEN CASH IS NEEDED!

****
****
THE NAMES LIST THE NAMES LIST THE NAME LIST
****
* HONESTY IS WHAT MAKES THIS PROGRAM SUCCESSFUL!!!
*
*
* 1. Shane Uhlir
* 121 S. Beltwoods Dr.
* DeSoto, TX 75115
* USA
*
* 2. Sandy Kim
* 3047 David Ave #10
* Campbell, CA 95128
* USA
*
* 3. Jonathan Walker
* Rt. 4 Box 218-C
* Abbeville, SC 29620
* USA
*
* 4. Exavia Wafer
* 2721 Beau Drive
* Mesquite, Tx 75181
* USA
*

* 5. Marko Cehaja
* Stangenstr. 63
* 70771 L.-Echterdingen
* GERMANY
*
*
****
This works, I did it and have already received $682.00 in the past
week.
****
(All this text above was not originally from me, but is very usefull to
understand how to play. I am playing it even from Germany, and it really
works!!! Marko ((you can delete this afterthoughts!))

2599. Re: Upgrading Atari 4MB TT RAM card?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-05 00:00:00 UTC
From: Rupauk Dey Sircar <ru@mars.execulink.com>
Message-ID: <32068C87.38DE@mars.execulink.com>
Source record: 20686

Theodore L Hopman wrote:
>
> A quick question, to which I expect a negative answer, but will gladly
> take a positive one: Is it possible to upgrade an Atari 4 meg TT RAM
> board? I've got the one with 4 1-meg SIPPs soldered in, and I don't mind
> de-soldering them. Ideally, I'd like to go to 16 megs, now that RAM is
> dirt cheap.
>
> THeo

--
Hi Theo

Sure it's possible, as long as you have some SIPP to SIMM converters,
I used to see them in the Atari magazines for older STe's that came with
SIPP's but I'm sure companies like System Solutions in the UK still have
them, you just desolder the SIPP's, then solder the SIMM sockets in
their place and insert SIMMS in them, Kind strange though, my TT has 4
30 pin SIMM sockets and the only other Atari board I was aware of had
the ram soldered onto it just like the Falcon's RAM board.

Good Luck

Ronjon Sircar

email: ru@mars.execulink.com

2600. Re: CASH

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-06 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <554056646.7927.345.starship@3rdplanet.com>
Source record: 20543

Marko_Cehaja@s2.maus.de barked in COMP.SYS.ATARI.ST.TECH on 06 Aug 96:

MC> From: Marko_Cehaja@s2.maus.de (Marko Cehaja)
MC>
MC> THIS PART DOWN WAS WRITTEN BY SOMEBODY ELSE, NOT FROM ME - I PLAY
MC> THIS GAME - AND YOU SHOULD PLAY IT TOO - BELEIVE ME, OR NOT
MC> (Added by Marko). Real text:
MC> **
MC> I received $197.00 dollars in the last four days
MC> **

Hey, meathead! I've sent a complaint to postmaster@sauerland.de about this. Chain letters are illegal in the USA, and since you are asking people to send money in the post, you are committing "postal fraud," which is a crime in Germany, also.

--
Visit us at http://www.3rdplanet.com/~starship
+-----------------------------------+--------------------------+
Supporting Atari users worldwide	51:205/311.0@atarinet.ftn
Internet, Atarinet, and Net ST	90:304/6.0@nest.ftn
STarship & Quark's Holosuites	+1-503-244-2870
Links at http://www.3rdplanet.com/~starship/atari.htm
+-----------------------------------+--------------------------+

2601. Re: Sozobon C 2.0 fplib

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-06 00:00:00 UTC
From: Ron and Sharon Whittam <whittam@primenet.com>
Message-ID: <3208240E.5E15@primenet.com>
Source record: 20544

Ron Whittam wrote:
> > I am using Sozobon C and attempting to port a C source file to
> > the Atari ST. I get a clean compile, but am missing six
> > "undefined symbols" (fpadd, _ldexp, _fpltof, _atof, fpcmp,
> Paul Civati wrote:
> Under Sozobon (actually I found HSC [Heat n Serve C] better when I last
> did C on the Atari, a while ago now) you have to include the floating
> point libs with a command line switch.
>
> I can't remember off the top of my head what the switch is, but cc -h or
> cc -? should show you all the command line options I think.

Thanks. It took me a while but I found the right docs.
A change from 1.2 to 2.0: the flag is -r or -q or -Q.
So I ran: cc program.c -r -o program.ttp and got a clean
compile and link. Thanks for your tip.

2602. Re: Dallas RTC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-06 00:00:00 UTC
From: DCroker@mettav.demon.co.uk
Message-ID: <17165_DCroker@mettav.demon.co.uk>
Source record: 20545

Hi Rich!

D>> I hear that the above is a clock that will fit inside my ST, connected
D>> to one of the TOS ROMs. Does anyone have details/necessary files
s>
s> Can't find the darn thing, but I /had/ the file. You do need a bit fo
s> driver software also, and that was with the PD file I got from AUNT (I
s> think). Now I can't find the disk.
Thanks anyway Rich, if you or anyone else can find the details then I'd be
grateful. just a filename would be a great help.

Regards, Derryck

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

2603. Strange disk drive problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-06 00:00:00 UTC
From: cj439@FreeNet.Carleton.CA
Message-ID: <4u87dp$pjp@freenet-news.carleton.ca>
Source record: 20546

I have a 1040STfm, TOS 1.4, with an odd disk drive problem. The drive in it was noisy, and sometimes didn't read or write correctly. I replaced the drive with a PC unit,(had to hack the case a bit) and thought the problem was solved. Now it's quieter, but still doesn't always read/write. I have a B: attached, and it will read/write the same disks. Sometimes, if I detach the B:, A: will read ok.

Any ideas? Floppy control chip? (which one is that?)

--
Songshop Musical Productions / Imagine there's no countries
Box 266, Shawville, Quebec /It isn't hard to do/Nothing to kill or die for
J0X 2Y0 (819) 647-6022 /And no religions, too...(John and Yoko)

2604. Re: Programming the Atari 2600

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-06 00:00:00 UTC
From: ad329@james.freenet.hamilton.on.ca
Message-ID: <4u92ip$gvg@james.freenet.hamilton.on.ca>
Source record: 20547

In article <4u8agr$qt6@newnews.metronet.com>, georgeb@metronet.com (georgeb@metronet.com) wrote:
>Hi,
>
>Can anyone point me in the direction for materials to program for the
>2600? Everything from writing the code to burning the chips? Any
>help would be appreciated. Emal: <georgeb@metronet.com>

Here you go...

http://www.geocities.com/SiliconValley/9461/

This will lead you to a number of development docs and utils.

You'd be best to get a Supercharger if you want to start developing
Atari 2600 games. It was a device that lets you load games that were released
on cassette tape. It also give you RAM to work with so you can use certain
tricks to get better video quality.

You can still get the Supercharger for the 2600 from:

Video 61
22735 Congo St. N.E.
Stacy, MN55079
(612) 462-2500

They cost $15.

You might want to email Glenn Saunders at "krishna@primenet.com" and see
if you can still order a Supercharger CD. It has all the Supercharger games
on the CD as audio as well as a CD-ROM section that contains development
tools for programming 2600 Supercharger games on the MAC and the PC.
It also has a manual that details lots of trick for programming the 2600
and Supercharger.

There are already utilities on the web for turning binary ROM dumps into
WAV files that can be saved on tape and loaded into the Supercharger.

With the CD about to be released there is sure to be a lot of hobbiests
creating new 2600 games for the Supercharger and either distributing them
on tape or as WAV files on the internet.

Check out rec.games.video.classic for more 2600 information.

CRACKERS
(200 2600 games and counting from hell!!)
--

http://www.freenet.hamilton.on.ca/~ad329/Profile.html
-=<Atari 2600 Collector and Wethifl Musician>=-

2605. Mega ST sale

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-06 00:00:00 UTC
From: Tom Henry <TomJr@toad.net>
Message-ID: <32076D5D.60A6@toad.net>
Source record: 20687

Need to sell, please make offer (e-mail only). Would like to sell all at once, if possible. Moved on to MagicMac

MegaST4 with Turbo 030 board (50 mhz, 16 megs TT ram), also keyboard, Beetle Mouse

GTS-100 disk drive (DS/DD)

Spectre GCR

Have a boatload of software, so ask!

Tom

2606. Re: Extracting .tgz files?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-06 00:00:00 UTC
From: kock@kockens.pp.se
Message-ID: <4u7snm$19i@mn5.swip.net>
Source record: 20688

In article <553992771.26342.94.starship@3rdplanet.com>,
starship@3rdplanet.com says...

> >> Well, that's 2. One more and you can't be Emperor of Earth any more!
> k>
> k> And what was my second mistake if i may ask ????
> k> That i chrushed you in SEE ?? ;-)
>
>Hardly that, Jesper, I haven't been in the SEE league in years.

?? Not ?? Well, i mix up names sometimes. Wel, lets stop this thread here ;)

--

_____
___________/ http://www.geocities.com/Broadway/1353 ___________
/______ .___ . \
(ST) jesper.kock@kockens.ct.se // //	
|____| or kock@kockens.pp.se || ||	To boldly go
< oo > || || /_ were no Atari
|__/| WiZZard on -*-Kockens BBS-*- _/|| ||_ /| has gone before
____/ ATARI ONLY +46-46-250256 |_/ |_| _|/
_____/

2607. Programming the Atari 2600

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-06 00:00:00 UTC
From: georgeb@metronet.com
Message-ID: <4u8agr$qt6@newnews.metronet.com>
Source record: 20689

Hi,

Can anyone point me in the direction for materials to program for the
2600? Everything from writing the code to burning the chips? Any
help would be appreciated. Emal: <georgeb@metronet.com>

Thanks.

George Broussard

2608. MinixFS/MiNT problems :-(

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-06 00:00:00 UTC
From: Ivan Dimbleby <ied2@recursiv.demon.co.uk>
Message-ID: <839359105snz@recursiv.demon.co.uk>
Source record: 20690
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
---------------------------------
My original posting went thusly:
---------------------------------

>I hope somebody can help!
>
>I'm experimenting with MiNT and MinixFS for the first time. My
>aim is to be able to use a csh-like shell (with job control) with
>long mixed-case filenames. I do not need or want the ability to multitask
>GEM programs.
>
>I have successfully formatted my D: partition using MINIT to have a
>Minix version 2 filesystem (minit -V -P -n 2 d:) and have checked its
>integrity with the FSCK utility. The reason I went for a version 2
>filesystem was because the partition is 128 meg and a version 1
>filesystem isn't possible on a partition of that size.
>
>MiNT runs fine, I can put jobs into the background with TCSH etc etc
>*BUT* when I try to create files on partition D: that are more than the
>standard 8:3 DOS format, their names get truncated! I have tried a few
>shells now with the same results.
>
>What am I doing wrong? The MiNT version is 1.12 and the MinixFS version
>is (I think!) 6.0 pl11, if that helps. And I'm using an Atari Falcon030
>(14 meg RAM, 540 meg HD, TOS 4.04).
>
>Please reply by email if you're a MiNT/MinixFS guru & think you may be
>able to help. :-)
>
>Thanks in advance,
>
> -Ivan

-----------------------------------------------------
And RichardX_Tietjens@ccm.jf.intel.com answered thusly:
-----------------------------------------------------

>This may be even more basic than it seems to me - but do you have the
>minixfs.xdd driver in your c:\mint folder? If not, then you may have
>formatted for MiniXfs, but you haven't actually /installed/ it.

It *is* installed. I get the on screen message during boot-up, right after
the MiNT message. It says the Minix filesystem is running. I followed the
MinixFS instructions on how to install it. Both MiNT and MinixFS both state
```

they are installed on bootup, but I am unable to make any MiNT-aware shell write a non-TOS filename to the Minix partition...

STOP PRESS - PROBLEM SOLVED

Well, don't I feel stupid ;-) The only problem was that I was calling my directory 'MULTITOS' instead of 'MINT'. MinixFS still loaded from the MULTITOS directory but didn't *work* - it works *fine* from the MINT directory. I can't believe the problem was *that* simple...

Anyway, can anyone recommend a good CSH-like shell for use with MiNT and MinixFS ??

BTW, thanks to RichardX_Tietjens@ccm.jf.intel.com for trying to help.

-Ivan

Ivan Dimbleby _\\|//_ <ied2@recursiv.demon.co.uk>
----------oOO--(_)---OOo----------
| Pro: Falcon030, Motorola, Nethack, Unix, Sci-Fi, Countryside, Dogs |
| Con: Intel, Microsoft, Censorship, The Conservative Party, Cities |

Permission is *NOT* given to distribute *ANY* of this file on Microsoft Network

2609. Re: MagiC 2.01 in EPROM?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-06 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <3207c6acdb3a3@sn.no>
Source record: 20691

>Filename: MAGICROM.LZH 6k 27 Oct 94
>Descrip: (3) Generates a MAGIC-ROM-version (for 2, 4 or 6 EPROMS).
>
>This is one of a few text files around for this mod, try an allfix.

Do you happen to know the FTP/web location for it as well?
I guess I can try a search if you don't have it though....

Hallvard

--
_/_/_/

2610. Re: Sozobon C 2.0 fplib

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-06 00:00:00 UTC
From: paul@xciv.org
Message-ID: <4u88im$7m@xciv.demon.co.uk>
Source record: 20692

In article <320589AB.6AFE@primenet.com>,
Ron and Sharon Whittam <whittam@primenet.com> writes:

> I am using Sozobon C and attempting to port a C source file to
> the Atari ST. I get a clean compile, but am missing six
> "undefined symbols" (fpadd, _ldexp, _fpltof, _atof, fpcmp,

Under Sozobon (actually I found HSC [Heat n Serve C] better when I last did C on the Atari, a while ago now) you have to include the floating point libs with a command line switch.

I can't remember off the top of my head what the switch is, but cc -h or cc -? should show you all the command line options I think.

-Paul-

--
Paul Civati =O= Home: paul@xciv.org =O= http://www.xciv.org/
London UK =O= Home: paul@xciv.demon.co.uk =O= Slackware is.

2611. Tell Me About Atari Video

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-07 00:00:00 UTC
From: bjr@ebicom.net
Message-ID: <4u8sig$m8s@Einstein.ebicom.net>
Source record: 20548

I'm wondering why the Atari can't be made to display more than 4 colors in medium resolution (or 16 in low for that matter) with software.

It seems that the monitor is capable of displaying an almost limitless number of colors. In general, how does the ST send signals to a typical RGB display, and why couldn't this be expanded by building a larger pallet into the OS? I've heard of some software using pallet switching techniques to display up to 512 colors in ST low. Can this also be done in medium rez? I'm not up on how the ST does video display, but it just seems odd to me that an ST can only send 16 color signals to an RGB monitor at once... Has anyone tried to push the built in ST hardware into tossing a 24 bit pallet at an RGB monitor in one pass?

Brian

2612. FS: *CHEAP* GAMES!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-07 00:00:00 UTC
From: danbrown@ior.com
Message-ID: <4u967i$qfh@express.ior.com>
Source record: 20549

)))))))))))))) ATARI ST GAME BLOWOUT SALE! ((((((((((((((

* $3.00 each + shipping
* $75.00 for all 33 games + Shipping

* All games have original boxes and paperwork.

EMAIL ONLY: danbrown@on-ramp.ior.com

A.M.C. Beverly Hills Cop
Blockout Championship Wrestling
Cosmic Pirate Deja Vu II
Fast Lane Final Blow
Galaxy Force Global Commander
Guardians Heavy Metal
Hot Rod Imperium
Jug Khalaan
Mean Streets Metal Mutant
Off Shore Warrior Paradroid 90
Power Boat USA Prince
Red Lightning Sly Spy
St. Dragon Star Blaze
Star Breaker Tass Times in Tone Town
Thunder Burner Verminator
Wild Streets X-Out
Xiphos

2613. Re: Tell Me About Atari Video

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-07 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-0708960850190001@47.85.0.99>
Source record: 20550

In article <4u8sig$m8s@Einstein.ebicom.net>, bjr@ebicom.net (Brian Roland)
wrote:

> I'm wondering why the Atari can't be made to display more than 4
> colors in medium resolution (or 16 in low for that matter) with
> software.
>
> It seems that the monitor is capable of displaying an almost limitless
> number of colors. In general, how does the ST send signals to a
> typical RGB display, and why couldn't this be expanded by building
> a larger pallet into the OS? I've heard of some software using pallet
> switching techniques to display up to 512 colors in ST low. Can this
> also be done in medium rez? I'm not up on how the ST does video
> display, but it just seems odd to me that an ST can only send 16 color
> signals to an RGB monitor at once... Has anyone tried to push the
> built in ST hardware into tossing a 24 bit pallet at an RGB monitor
> in one pass?
>

There are only 16 hardware colour registers in the ST video shifter, to
get more than 16 colours on screen, you need to change the pallette after
the first 16 have been displayed.

This is tricky, needs tight code & is very processor time consuming. You
should be able to change the pallette at least three times per scan line.

There was a program which was able to display thousands of colours in low rez
,sorry I forget the name, but is was able to display something like 19,000
colours on an STE (somewhat less on the ST).

There is also a hardware modification, which adds a second shifter chip &
can then show 32 colours in low rez, but this is not standard, so the
support is not good. The hardware docs are a little sparse anyway.

If you want 24 bit colour, with processor time available for other
applications, you need a graphics card!

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

2614. Re: REQ: Atari Binaries Group Please!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-07 00:00:00 UTC
From: avg@cwi.nl
Message-ID: <avg.839412063@news.cwi.nl>
Source record: 20551
Cross-posted to: comp.sys.atari.st,alt.config,news.groups,comp.sys.atari.st.tech,comp.sys.atari.programmer

grobe@netins.net (Jonathan Grobe) writes:

>In article <4u4l03$sdm@orm.southern.co.nz>, clifton@southern.co.nz (Julian Forsythe)
writes:
>>Request: Please create alt.binaries.atari.st

>I believe Kyle R Hofmann <rhofmann@crl.com> is planning an RFD to create
>comp.binaries.* groups for the Atari and Atari ST. comp.binaries.* groups
>would be available at many moreo sites than an alt.* group so I
>suggest you contact Kyle.

Please DON'T DO THIS! I was the last moderator for
comp.binaries.atari.st and it was collectively decided best to
discontinue the groups. We had at most one or two postings a month!
These days it is _much_ better to upload software to a web or ftp
site and post an _announcement_ on one of the news groups!

Really, such a group is just a waste of the little bandwidth it
produces, and the space in people's .newsrc files!

I sincerely hope that people that have a memory that goes back further
than 6 months will vote NO on this RFD.

--
Annius V. Groenink ..... avg@cwi.nl
Room M233, CWI, Kruislaan 413, 1098 SJ Amsterdam phone +31 20 592 40 77
.. and ZFC/home P.O.Box 15813, 1001 NH Amsterdam phone +31 20 4 208 248
.. zfc@zfc.nl .....

2615. Upgrading memory cheaply?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-07 00:00:00 UTC
From: ha-user@ux-01.bg.bib.de
Message-ID: <4u9sff$rcj@ux-01.bg.bib.de>
Source record: 20552

Hello out there,

together with some pals I've accumulated about a dozen 1040STs,
which are too good to throw away, but of little use because
of too little RAM.
Hence my question: is there any way of upgrading these *cheaply*
to 4 megs and maybe even beyond? With 'cheaply' I mean that
the ideal solution would be to buy a 4 meg PS/2 SIMM and solder
72 wires from the ST to it. Or, even better, an 8 meg SIMM...

Also, I wonder whether there might be a similar way of upgrading
a MegaSTE to more than 4 megs. Again, as cheaply as possible.

Any ideas?

TIA
Erik.

2616. Colour printing on a HP560C

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-07 00:00:00 UTC
From: sm6pak@csc.liv.ac.uk
Message-ID: <DvrM8t.Fz3@csc.liv.ac.uk>
Source record: 20553

I'm having a little problem. I have a GFA Basic (V3) program which will do colour 3D graphs on screen (after some modification to DEFFILL to get color). Sending this to the printer via GDOS (or, more correctly, NVDI. One of the latest ones. Can't remember the version.) is trivial. This works, but only in b/w. White graphics print as white printing (or don't really print) but everything else prints out as black. Papyrus Gold is sat on my HD (Falcon, BTW.) and this happily prints in color (albeit appearing to use the 'memory.sys' driver) but I just can't seem to do it from GFA. To add insult to injury, I've used MAKEPRN (from NVDI) to make a new driver for HPDJ560C, which happily does 300DPI. The NVDI Printerconf .CPX allows me to set the option to colour from black and white, but then refuses to save this option.

I suspect I am approaching this problem from a rather simplistic angle (assuming that, if the program can display colour, it should be able to print it) but short of burying myself in the Compendium (phenomenal book, by the way) looking for VDI calls which probably aren't even supported, this is the only way I can think of of doing it. Thoughts, anyone?

Oh, sorry for the floating spelling of colo[u]r. It's brought about by doing too many setcolor commands...

Kelloggs
--
Paul Kelleher, currently undergoing treatment at Liverpool University.
Known to the Internet as sm6pak@csc.liv.ac.uk and kelloggs@spodbox.linux.org.uk
Make of this what you will.

2617. Re: Upgrading memory cheaply?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-07 00:00:00 UTC
From: Dan Hronchek <jahronch@netusa1.net>
Message-ID: <3208AE23.6097@netusa1.net>
Source record: 20554

I have done this.

See

http://www.netusa1.net/~jahronch

for a page of details on how to add SIMMs to your 520ST or 10240 ST.

2618. Re: Help with getting on the Internet

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-07 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.960807124158.10038A-100000@iris.amp.uni-hannover.de>
Source record: 20555

On Sat, 3 Aug 1996, Dean & Manny Browning wrote:

> I have the following:
>
> Atari 1040 STf
> SC1224 Monitor
> 720k Floppie
> 14.400 Modem
>
> Is it possible for me to get on the internet with the above computer?

Sure. Use STiK to connect to the net, and the STiK clients to do whatever
you want to do on the net. Using CAB for web access might be a little
awkward without a harddisk and only 1 MB of memory, but should work.

For questions you should e-mail me, as I do not read news very often.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de

2619. Re: REQ: Atari Binaries Group Please!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-07 00:00:00 UTC
From: Adam Roach <adam.roach@exu.ericsson.se>
Message-ID: <3208B2B2.237C228A@exu.ericsson.se>
Source record: 20556
Cross-posted to: comp.sys.atari.st,alt.config,news.groups,comp.sys.atari.st.tech,comp.sys.atari.programmer

Annius Groenink wrote:
>
> grobe@netins.net (Jonathan Grobe) writes:
>
> >I believe Kyle R Hofmann <rhofmann@crl.com> is planning an RFD to create
> >comp.binaries.* groups for the Atari and Atari ST.
>
> Please DON'T DO THIS! I was the last moderator for
> comp.binaries.atari.st and it was collectively decided best to
> discontinue the groups. We had at most one or two postings a month!
> These days it is _much_ better to upload software to a web or ftp
> site and post an _announcement_ on one of the news groups!

I agree with you strongly on this point. However, it is completely
impossible to keep various users from posting binaries in the
newsgroups. If they will not do it the correct way, at least give
them a place that's more appropriate. As an analogy, if you have
a dog that refuses to releive itself outdoors, do you give it
a *more* acceptable place indoors, or just allow it to continue
shitting on the sofa? These people are going to defecate in our
newsgroups, so there may as well be a more appropriate place for
it.

> I sincerely hope that people that have a memory that goes back further
> than 6 months will vote NO on this RFD.

I've read the official line on this (that the group was dissolved by
mutual agreement between you and the readership) and I've heard
stories from the other side (that the users were by and large unaware
that the group was being dissolved). For some reason, dejanews is
missing this critical period in c.b.a.st, so I can't verify either
side's story; however, I warn everyone to take both sides' claims
with a grain of salt. (I'm a bit confused by the lack of any formality
in the dissolution of the group, though. I'm aware that no procedures
exist for deleting groups, but this seemed particularly unceremonious).

--
Adam Roach -- adam.roach@exu.ericsson.se -- Standard Disclaimers, etc. <*>
Cahn's Axiom:
When all else fails, read the instructions.

2620. Re: REQ: Atari Binaries Group Please!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-07 00:00:00 UTC
From: Tom Lamparty <lamparty@telerama.lm.com>
Message-ID: <Pine.BSD.3.91.960807143218.9922B-100000@asia.lm.com>
Source record: 20557
Cross-posted to: comp.sys.atari.st,alt.config,news.groups,comp.sys.atari.st.tech,comp.sys.atari.programmer

Could be that the reason for the one or two posts per month was that
every time I tried to post to that group, my post never appeared! I have
heard several other people here on c.s.a.s complaining of the same
experience! If you need to do something other than just post to the group
with PINE, then there should have been a FAQ telling us how to go about
posting to the group! This was the only moderated group that I
encountered on Usenet and still have no idea what is the proper procedure
for posting to such a group!

On Wed, 7 Aug 1996, Annius Groenink wrote:

> grobe@netins.net (Jonathan Grobe) writes:
>
> >In article <4u4l03$sdm@orm.southern.co.nz>, clifton@southern.co.nz (Julian Forsythe)
writes:
> >>Request: Please create alt.binaries.atari.st
>
> >I believe Kyle R Hofmann <rhofmann@crl.com> is planning an RFD to create
> >comp.binaries.* groups for the Atari and Atari ST. comp.binaries.* groups
> >would be available at many moreo sites than an alt.* group so I
> >suggest you contact Kyle.
>
>
> Please DON'T DO THIS! I was the last moderator for
> comp.binaries.atari.st and it was collectively decided best to
> discontinue the groups. We had at most one or two postings a month!
> These days it is _much_ better to upload software to a web or ftp
> site and post an _announcement_ on one of the news groups!
>
> Really, such a group is just a waste of the little bandwidth it
> produces, and the space in people's .newsrc files!
>
> I sincerely hope that people that have a memory that goes back further
> than 6 months will vote NO on this RFD.
>
> --
> Annius V. Groenink .... avg@cwi.nl
> Room M233, CWI, Kruislaan 413, 1098 SJ Amsterdam phone +31 20 592 40 77
> .. and ZFC/home P.O.Box 15813, 1001 NH Amsterdam phone +31 20 4 208 248
> .. zfc@zfc.nl ....
>
>

Tom Lamparty lamparty@telerama.lm.com|Sysop NEOSTAG BBS (216)792-2580
4Meg 16Mhz 1040STe 325MHD 14.4K Modem|24hrs 14.4kbps V32 SupraFaxModem
Sec./Treas. NEOSTAG |PD/Shareware/Advice/Help
North East Ohio ST Atari Group |Support board for Dr. Bobware

2621. Re: Dallas RTC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-07 00:00:00 UTC
From: RichardX_Tietjens@ccm.jf.intel.com
Message-ID: <4uadi9$3bk_001@jf.intel.com>
Source record: 20558

In article <17165_DCroker@mettav.demon.co.uk>,
DCroker@mettav.demon.co.uk (Derryck Croker) wrote:
>
> s> Can't find the darn thing, but I /had/ the file. You do
>
>Thanks anyway Rich, if you or anyone else can find the details
>then I'd be grateful. just a filename would be a great help.

Ah. Well, it's RTCLOCK.something - contains a text file telling
how to install the thing, and some software to set/read the
clock.

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subject to a $500 charge. Emailing such items, whether manually or
automatically, constitutes acceptance of these terms and conditions.

2622. Re: Tell Me About Atari Video

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-07 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <839526812_OASIS_@swampdog.demon.co.uk>
Source record: 20559

In article <4u8sig$m8s@Einstein.ebicom.net>
bjr@ebicom.net (Brian Roland) said:-

>I'm wondering why the Atari can't be made to display more than 4
>colors in medium resolution (or 16 in low for that matter) with
>software.
>
>It seems that the monitor is capable of displaying an almost limitless
>number of colors.

Yes.

>In general, how does the ST send signals to a typical RGB display, and
>why couldn't this be expanded by building a larger pallet into the OS?
> I've heard of some software using pallet switching techniques to
>display up to 512 colors in ST low. Can this also be done in medium
>rez? I'm not up on how the ST does video display, but it just seems
>odd to me that an ST can only send 16 color signals to an RGB monitor
>at once... Has anyone tried to push the built in ST hardware into
>tossing a 24 bit pallet at an RGB monitor in one pass?

Very generally ...

The display is layed out in "planes". 1 plane gives you monochrome - 2
colour, 2 planes gives you 4 colours, 4 gives 16 etc (2^planes).

It is up to the hardware to read this memory and produce a display
from it. In low rez, for each pixel the 4 planes are accessed. This
results in a value between 0..15 (2^4) (logical colour). This value in
turn, is used to reference one of 16 registers. Each register contains
the true colour to be displayed (physical colour). This "colour" is
actually the intensity for the red, green and blue "guns" in the
monitor. Each gun has a range 0..7, 0 means off, 7 meaning fully on -
ie 8 brightnesses. 8*8*8 gives the 512 colour palette, of which only
16 distinct colours can be displayed at any one time because there are
only 16 registers.

The simulated 512 colours used by some graphics programs work by
continually changing the values in each of the 16 registers as the
monitor electron gun sweeps across the display. This takes so much
processor time not a lot else can be done.

It would be possible to lay down say, 8 planes (256 colours) with any
degree of horizontal and vertical resolution - eg 640x400 display and
it would take 256000 bytes. This is exactly what virtual screen
expanders do and similarly the driver software for video cards.

The ST hardware can only access the video memory when the processor isn't, or more precisely, the processor gets what time is left *after* the video processor has accessed all the memory - the higher the resolution, the more time the processor ends up being blocked. Video hardware has to access memory many times a second to provide a flicker free display and memory can only be accessed by one thing at a time, which is why on a Falcon, the machine slows to a crawl in high rez / colour modes. This would not happen so much if video memory was not part of the main memory.

--

Guy Harrison

Email guy@swampdog.demon.co.uk
Web http://www.swampdog.demon.co.uk/index.html

2623. Help on wizztronic memory card

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-07 00:00:00 UTC
From: Brian Hutchinson <hutch@ena-east.ericsson.se>
Message-ID: <3208D176.41C67EA6@ena-east.ericsson.se>
Source record: 20560

Hi,

Does anyone know if 4x9 SIMMS will work in the wiztronics
memory card for the Falcon 030 or do they have to be 4x8.

I have 4M SIMMS left over from my PC and just wondering if
I could use them to upgrade a Falcon to 14M.

Thanks,

Brian

2624. Re: Sozobon C 2.0 fplib

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-07 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <839525962_OASIS_@swampdog.demon.co.uk>
Source record: 20561

In article <320589AB.6AFE@primenet.com>
Ron and Sharon Whittam <whittam@primenet.com> said:-

>Hi.
>
>I am using Sozobon C and attempting to port a C source file to
>the Atari ST. I get a clean compile, but am missing six
>"undefined symbols" (fpadd, _ldexp, _fpltof, _atof, fpcmp,
>and fpneg). I have looked for new libm.a files on the net
>to see if I missed a new library. I sure would appreciate
>any help you can provide. I would sure appeciate any help
>as to what these symbols should be or (any Sozobon gurus?)
>how to enable floating point, if I have somehow disable it.

_atof will be atof(), an ascii to floating point conversion routine
along the lines of atoi() and atol().

float atof(char s[])
or
double atof(char s[])

I dunno the others 'cos I don't use Sozobon. Possibly ...

fpadd floating point addition?
ldexp exponent?
fpltof floating point long to float?
fpcmp floating point compare?
fpneg floating point negation?

Did any other maths routines get linked? If not, you are probably
missing a compile time switch. Math's libraries are typically not
linked by default.

--

Guy Harrison

Email guy@swampdog.demon.co.uk
Web http://www.swampdog.demon.co.uk/index.html

2625. Re: Help on wizztronic memory card

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-07 00:00:00 UTC
From: RichardX_Tietjens@ccm.jf.intel.com
Message-ID: <4uafhv$3bk_013@jf.intel.com>
Source record: 20562

In article <3208D176.41C67EA6@ena-east.ericsson.se>,
Brian Hutchinson <hutch@ena-east.ericsson.se> wrote:
>
>Does anyone know if 4x9 SIMMS will work in the wiztronics
>memory card for the Falcon 030 or do they have to be 4x8.
>
>I have 4M SIMMS left over from my PC and just wondering if
>I could use them to upgrade a Falcon to 14M.

They should work fine, Brian. The extra (or "parity") bit will
be ignored.

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subject to a $500 charge. Emailing such items, whether manually or
automatically, constitutes acceptance of these terms and conditions.

2626. Re: REQ: Atari Binaries Group Please!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-07 00:00:00 UTC
From: Russ Allbery <rra@cs.stanford.edu>
Message-ID: <qum20hizo3l.thoron@cyclone.Stanford.EDU>
Source record: 20563
Cross-posted to: comp.sys.atari.st,alt.config,news.groups,comp.sys.atari.st.tech,comp.sys.atari.programmer

In news.groups, Adam Roach <adam.roach@exu.ericsson.se> writes:

> (I'm a bit confused by the lack of any formality in the dissolution of
> the group, though. I'm aware that no procedures exist for deleting
> groups, but this seemed particularly unceremonious).

In general, if a moderated group has extremely low traffic (on the order of a message a year or so) and the moderator requests or agrees with the removal of the group, it will be removed. (This just recently happened with news.lists.ps-maps, for example.) Since all postings to the group have to be approved by the moderator anyway, if the moderator decides to stop approving articles the group is essentially dead. In that case, either a new moderator needs to be chosen or the group should be deleted.

I believe that the normal action for most moderated groups (news.lists.ps-maps was a special case) is to post a message to the group asking which option the readers want. I'm not familiar with the details of this particular situation.

Note followups.

--
Russ Allbery (rra@cs.stanford.edu) <URL:http://www.eyrie.org/~eagle/>

2627. Re: REQ: Atari Binaries Group Please!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-07 00:00:00 UTC
From: stosser@airtime.co.uk
Message-ID: <3208debe.19069478@news.airtime.co.uk>
Source record: 20564
Cross-posted to: comp.sys.atari.st,alt.config,news.groups,comp.sys.atari.st.tech,comp.sys.atari.programmer

On Wed, 7 Aug 1996 10:01:03 GMT, avg@cwi.nl (Annius Groenink) wrote:

>I sincerely hope that people that have a memory that goes back further
>than 6 months will vote NO on this RFD.

You and countless others are missing the point, you only just missed
it though, in fact it's right under your nose!!!!
How many more people have joined the internet in the last 6+months?
now there is real software to use on the ATARI then more ATARIans will
join the internet, it is only in the last six months or so that the
magazines (now defunct) started to push the concept of the internet
and let the masses know that you can play on a standard ATARI ST,
What does it matter what it was like six months ago, this whole idea
started about four weeks ago and has had massive support in c.s.a.st,
you nearly had it there, it was the folk on here six months ago that
got rid of the group, NOT US <smile>

Cheers.............!ynoT
Tony Greenwood (STOSSER Software) stosser@airtime.co.uk
irc #ATARI <stosser> http://www.airtime.co.uk/users/stosser
ATARI Programmer 50+TITLES,in STOS BASIC,Inc'many Award Winners
HERO.Island Strike,MultiPakman,VidIgrid,SpotIt,More in progress
Keeper of the STOS.FAQ,Founder/Programmer of STOSSER Diskzine..

2628. Re: Tell Me About Atari Video

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-07 00:00:00 UTC
From: atwareck@novice.uwaterloo.ca
Message-ID: <Dvryo1.561@novice.uwaterloo.ca>
Source record: 20565

In article <4u8sig$m8s@Einstein.ebicom.net>,
Brian Roland <bjr@ebicom.net> wrote:
>I'm wondering why the Atari can't be made to display more than 4
>colors in medium resolution (or 16 in low for that matter) with
>software.
>
>It seems that the monitor is capable of displaying an almost limitless
>number of colors. In general, how does the ST send signals to a
>typical RGB display, and why couldn't this be expanded by building
>a larger pallet into the OS? I've heard of some software using pallet
>switching techniques to display up to 512 colors in ST low. Can this
>also be done in medium rez? I'm not up on how the ST does video
>display, but it just seems odd to me that an ST can only send 16 color
>signals to an RGB monitor at once... Has anyone tried to push the
>built in ST hardware into tossing a 24 bit pallet at an RGB monitor
>in one pass?
>
>Brian

Medium rez has a palette of 4 colours, low has a 16 colour palette.
In both cases, you choose your palette from 512 colours (4096 on
STe). 512 = 8 * 8 * 8 = 2^3 * 2^3 * 2^3: 3 bits per Red, Green
and Blue gives 512 combinations. Likewise, 4096 = 16 * 16 * 16 =
2^4 * 2^4 * 2^4: 4 bits per R/G/B.

For an idea of what is possible, look at Spectrum pictures.
Software tricks there allow for switching the 16 colour palette
while displaying a picture, effectively increasing the number
of colours displayable at once.

Art

--
Art
atwareck@novice.uwaterloo.ca

2629. Re: MiNT/MinixFS prob.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-07 00:00:00 UTC
From: Blair Dean <Blair_Dean@isdtcp3.hwc.ca>
Message-ID: <3208DA7A.3612@isdtcp3.hwc.ca>
Source record: 20566
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Rich Tietjens wrote:
>
> In article <839269397snz@recursiv.demon.co.uk>,
> Ivan Dimbleby <ied2@recursiv.demon.co.uk> wrote:
>
> >I hope somebody can help!
>
> So do we all...
>
> >I have successfully formatted my D: partition using MINIT to have a
> >Minix version 2 filesystem (minit -V -P -n 2 d:) ...
> >
> >MiNT runs fine, I can put jobs into the background with TCSH etc etc
> >*BUT* when I try to create files on partition D: that are more than the
> >standard 8:3 DOS format, their names get truncated! I have tried a few
> >shells now with the same results.
> >
> >What am I doing wrong? The MiNT version is 1.12 and the MinixFS version
> >is (I think!) 6.0 pl11, if that helps. And I'm using an Atari Falcon030
> >(14 meg RAM, 540 meg HD, TOS 4.04).
>
> This may be even more basic than it seems to me - but do you have the
> minixfs.xdd driver in your c:\mint folder? If not, then you may have formatted
> for MiniXfs, but you haven't actually /installed/ it.
>
> *!* Opinions expressed herein are those of the writer only *!*
> Unsolicited Email of a commercial nature delivered to this address is
> subject to a $500 charge. Emailing such items, whether manually or
> automatically, constitutes acceptance of these terms and conditions. Just an aside.
Anyone send you any checks yet?

Look around for a proggy called msfconf. It should be in your Minix file
system archive; you may have to get it (the full archive) if you've used one
of the MiNT/Minix distribution packages (eg MDK, TAF). The docs should guide
you in using it.

--

Blair Dean | bdean@isdtcp3.hwc.ca | ||| LS650-F
Ottawa, Canada | aa728@freenet.carleton.ca | / | \ 8-meg TT030
My opinion has been held over from a previous life 85 MEG
and is not the responsibility of Health Canada Jaguar/Lynx :)

2630. 1040 ste monitor wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-07 00:00:00 UTC
From: ludwik@dorsai.org
Message-ID: <4ubla8$s5g@dorsai.dorsai.org>
Source record: 20567

Please let me know if you have one for sale.

Lu

2631. CASH

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-07 00:00:00 UTC
From: Martin_Leidig@wun.maus.de
Message-ID: <199608070351.a55780@wun.maus.de>
Source record: 20568

Hallo Marko,

Du glaubst diesen Mist wirklich? Dann denk' 'mal nach, wieso das Ding "Lawinensystem" heiï¿½t. Und hï¿½r' auf, derartigen Schrott durch die Gegend zu posten!

Danke & Servus!
/Moss/

2632. MagiC 2.01 in EPROM?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-08 00:00:00 UTC
From: DCroker@mettav.demon.co.uk
Message-ID: <17215_DCroker@mettav.demon.co.uk>
Source record: 20569

This message from Steve to Derryck came in on a wing and a prayer...

Hi Steve!

DC>> I'm looking for ideas on the above. Are there any compatibility
SS>
SS> Filename: MAGICROM.LZH 6k 27 Oct 94
SS> Descrip: (3) Generates a MAGIC-ROM-version (for 2, 4 or 6 EPROMS).
SS>
SS> This is one of a few text files around for this mod, try an allfix.
That one's in German tho'. (I know, don't be picky!) (g)

Regards, Derryck

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

2633. Re: MagiC 2.01 in EPROM?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-08 00:00:00 UTC
From: DCroker@mettav.demon.co.uk
Message-ID: <17216_DCroker@mettav.demon.co.uk>
Source record: 20570

This message from RichardX_Tietjens@ccm.jf.intel.com to All came in on a wing
and a prayer...

Hi Rich!

>> Filename: MAGICROM.LZH 6k 27 Oct 94
RT>
RT> "Allfix" is a little difficult from the Internet, Steve. Perhaps Paul
RT> Baker could give us an ftp address? (Or I can try www.filez.com...
RT> Nope. No hits.)
I've just searched Hensa's file list for "magicrom" and found a hit for
subdirectory p127, I don't know what the files are within ATM.

I'm really looking for English info tho' for preference.

Regards, Derryck

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

2634. Re: Atarians in Calgary, Alberta?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-08 00:00:00 UTC
From: leslieh@valis.worldgate.com
Message-ID: <4ucbkq$gb1@scanner.worldgate.com>
Source record: 20571
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

BA070001 (PETEPP@smaug.devry.ca) wrote:
: I'm looking for fellow Atari users in the
: great city of Calgary, Alberta.
: Is there anyone out there? If there is,
: please e-mail me!!!
: I'm interested in finding out just how many
: Atarians there are in Calgary, and finding out
: about where I can get Atari hardware/software
: in Calgary.

: Besides, it would be nice to see that there
: are still plenty of Atari supporters around,
: especially in the city where I live.

: Y'all come back now, y'hear?

: Chow,

B
: Sentinel

: ##
: ## Peter Epp ##
: ## Code-name: Sentinel ##
: ## E-mail: PETEPP@smaug.devry.ca ##
: ##
Check the Computer Paper for the two Atari clubs in Calgary. There

are mroe of you than you think!

LeslieB
B
B
B
B
B

2635. Re: Strange disk drive problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-08 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-0808960843280001@47.85.0.99>
Source record: 20572

In article <4u87dp$pjp@freenet-news.carleton.ca>,
cj439@FreeNet.Carleton.CA (Robert Wills) wrote:

> I have a 1040STfm, TOS 1.4, with an odd disk drive problem. The drive in
> it was noisy, and sometimes didn't read or write correctly. I replaced the
> drive with a PC unit,(had to hack the case a bit) and thought the problem was
> solved. Now it's quieter, but still doesn't always read/write. I have a
> B: attached, and it will read/write the same disks. Sometimes, if I
> detach the B:, A: will read ok.
>
> Any ideas? Floppy control chip? (which one is that?)
>
> --
> Songshop Musical Productions / Imagine there's no countries
> Box 266, Shawville, Quebec /It isn't hard to do/Nothing to kill or die for
> J0X 2Y0 (819) 647-6022 /And no religions, too...(John and Yoko)

This sounds like a problem I had about 5 years ago, when I added a second
floppy drive to my STFM. Sometimes the 'B' drive would not read disks
properly; you would even get corrupted directories.

The problem was caused by too much loading on the disk control lines,
unfortunatly I don't remember which one (& the disk is long gone).

I remember I had to cut a track near the drive 'B' terminating resistor
pack to isolate drive 'B' termination from the drive 'A'. It should be one
of the control lines (like side select).

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

2636. Question on BlowUP FX for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-08 00:00:00 UTC
From: Brian Hutchinson <hutch@ena-east.ericsson.se>
Message-ID: <3209DE9C.41C67EA6@ena-east.ericsson.se>
Source record: 20573

I've been looking at the BlowUP FX board for the Falcon
and thinking of all the wonderful possibilities of a machine
having OVER 14M RAM (with some piggy back board) and having
my bus/cpu run at 40/20 Mhz, DSP at 50 Mhz ......

Is anyone using this board that can vouch for its performance?

Does this upgrade cause problems running some software?

Thanks in advance for information!

Regards,

Brian

2637. Re: MagiC 2.01 in EPROM?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-08 00:00:00 UTC
From: SSweet@mettav.demon.co.uk
Message-ID: <17223_SSweet@mettav.demon.co.uk>
Source record: 20574

FROM: SSweet@mettav.demon.co.uk
SUBJ: MagiC 2.01 in EPROM?

>> Filename: MAGICROM.LZH 6k 27 Oct 94
>> Descrip: (3) Generates a MAGIC-ROM-version (for 2, 4 or 6 EPROMS).

>> This is one of a few text files around for this mod, try an allfix.

RT> "Allfix" is a little difficult from the Internet, Steve. Perhaps Paul
RT> Baker could give us an ftp address? (Or I can try www.filez.com...
RT> Nope. No hits.)

I dont know anything about the internet, but i aimed this reply specifically
at Derryck whom i /know/ has NeST access.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

2638. Re: Fuzzy TTM194 monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-08 00:00:00 UTC
From: Jim DeClercq <jimd1@primenet.com>
Message-ID: <4udc2h$bn0@nnrp1.news.primenet.com>
Source record: 20575

Guy Harrison <guy@swampdog.demon.co.uk> wrote:
: In article <4u3kqh$3h0@nnrp1.news.primenet.com>
: Jim DeClercq <jimd1@primenet.com> said:-

: >When my TT030 started up today, the screen on its TTM195 was fuzzy,

: I had this on my STFM. It turned out to be the monitor cable. When I
: fiddled with a bit, everything went back to normal. :-)

It fixed itself a few operating hours later. There was the snapping sound
of an electrical discharge, the screen shrunk up from the bottom, then
returned to normal size and clarity. The only connector I did not wiggle
was the second anode connector, and that could have been the culprit,
although that is highly unlikely. So far so good.

--_-----------------------
jimd1 __ __ ____ ___ ___ ____
jimd1@primenet.com /__)/__) / / / / /_ /\ / /_ /
/ / \ / / / / /__ / \/ /___ /

2639. RFC - Falcon video patch

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-08 00:00:00 UTC
From: dave@mbha.demon.co.uk
Message-ID: <960808Z222520.256dave@mbha.demon.co.uk>
Source record: 20576

Greetings all,

Right you guys (and gals), listen up now. Guillaume Tello (he of Movie Player fame without a newsreader at the mo' hence the reason I'm posting on his behalf...) has asked me to post a request for comment about a Falcon video routines patch. Here it is. I will be honest and say it means bugger all to me, it might as well be in Eskimo, but I am sure it will mean something to you techchies out there.

==========

Begin techno-speak...

- making a Tos-patch for the Falcon that extends the VSetScreen routine (from the XBios) and that handles all of the problems of the switch from one screen mode into True Color. This way:
- programming is easy for everyone (Bad Mood, M_Player, etc...)
- every improvement of the patch is an improvement of all the softs that use it.

Something like that:

VsetScreen(log,phys,-2,0) -> returns d0='TCOL' if present
VsetScreen(log,phys,-2,1) -> returns d0=pointer to a table of the available screen modes in TC and their mode-code:
adr -> 1 (mode code)
320
240
2 (other mode code)
320
480
0 (end of the table)
And then, if you want 320x480, you just use:
VsetScreen(log,phys,-2,2)

This call should use the old VsetScreen to reset VDI and allocate the correct screen buffer if log=phys=0.

Then, this patch should be extended to work with Centurbo, ScreenBlaster and others...

That's my idea, because it's hard for a TT owner to make a routine that works only with a Falcon!...

End techno-speak...
==========

What do you think out there?

Phew, that's enough fer me., I'm off to have a lie down...

--
dave

==========
dave@mbha.demon.co.uk
==========

2640. recently acquired 1040STf's - 2 of them, in fact....

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-08 00:00:00 UTC
From: Tessier - Ashpool <neuroman@atl.mindspring.com>
Message-ID: <320AB04E.3919@atl.mindspring.com>
Source record: 20577

Howdy.

I'm new to this group, considering that I was just given 2 Atari 1040STf's by a friend and had a couple of questions. I hope you can help me find my answers.

1. Where can I find out a little more about the hardware components of this system. I believe that it is a M68000 @ 8 Mhz and has 1 Mb of RAM (the ram might be wrong, but I opened it up and saw the 68K on the board.

2. Where can I find software/hardware for this machine? I've looked online and found various shareware, including internet stuff, but was wondering what publications or mail order firms handled hardware/software stuff for these machines.

BTW, I heard there was a Linux port for Atari? hm....

Any help would be greatly appreciated.

I'll check back to see if there is anyone who can help me, or you can email me at:

neuroman@mindspring.com

thanks very much.

jason

2641. Re: Upgrading memory cheaply?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-09 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <554238306.7973.525.starship@3rdplanet.com>
Source record: 20578

melsh94@ux-01.ha.bib.de barked in COMP.SYS.ATARI.ST.TECH on 08 Aug 96:

m> together with some pals I've accumulated about a dozen 1040STs,
m> which are too good to throw away, but of little use because
m> of too little RAM.
m> Hence my question: is there any way of upgrading these *cheaply*
m> to 4 megs and maybe even beyond? With 'cheaply' I mean that
m> the ideal solution would be to buy a 4 meg PS/2 SIMM and solder
m> 72 wires from the ST to it. Or, even better, an 8 meg SIMM...

An 8 megger would be a waste, as TOS can't access more than 4 megs of ST RAM.
If you have a Mega ST or Mega STe, and TOS 2.06 (possibly 2.05as well), then
an additional 4 megs for sure (possibly 8) can be added as "fast" or "TT" RAM
on the Mega bus or VME bus.

Soldering the 4 meg SIMM in place should be easy enough; I plan to do just
that as soon as I have the time (probably the third Tuesday next week). Do
you need the pinout for the SIMMs?

m> Also, I wonder whether there might be a similar way of upgrading
m> a MegaSTE to more than 4 megs. Again, as cheaply as possible.

See above. Toughest part is getting the VME bus pinout; I don;t think I have
that.

--
Visit us at http://www.3rdplanet.com/~starship
+-----------------------------------+--------------------------+
Supporting Atari users worldwide	51:205/311.0@atarinet.ftn
Internet, Atarinet, and Net ST	90:304/6.0@nest.ftn
STarship & Quark's Holosuites	+1-503-244-2870
Links at http://www.3rdplanet.com/~starship/atari.htm
+-----------------------------------+--------------------------+

2642. Re: Upgrading memory cheaply?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-09 00:00:00 UTC
From: jimhanner@e-mail.com
Message-ID: <4uetcn$oev@ef2007.efhd.ford.com>
Source record: 20579

Dan Hronchek <jahronch@netusa1.net> wrote:

>I have done this.

>See

>http://www.netusa1.net/~jahronch

>for a page of details on how to add SIMMs to your 520ST or 10240 ST.

Blimey - you have done this haven't you? ^^^^^ :)

Jim

2643. Re: REQ: Atari Binaries Group Please!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-09 00:00:00 UTC
From: clifton@southern.co.nz
Message-ID: <4ufa0r$363@orm.southern.co.nz>
Source record: 20580
Cross-posted to: comp.sys.atari.st,alt.config,news.groups,comp.sys.atari.st.tech,comp.sys.atari.programmer

Annius Groenink (avg@cwi.nl) wrote:
: Please DON'T DO THIS! I was the last moderator for
: comp.binaries.atari.st and it was collectively decided best to
: discontinue the groups. We had at most one or two postings a month!
I don't think that any sane atari user asked for the removal of the
group, or what it meant. It was people like sinclap who despise atari
owners that wanted it's removal
: These days it is _much_ better to upload software to a web or ftp
: site and post an _announcement_ on one of the news groups!
But it is not free, why should IBM users get all the free bandwidth they
want and Atari users with none?

: Really, such a group is just a waste of the little bandwidth it
Well if it produces little bandwidth then what's the problem?

: produces, and the space in people's .newsrc files!
ooo all of 20 bytes.

_ Julian Forsythe _
o( ) Christchurch, New Zealand ( )o
/ /\ Internet Email: clifton@southern.co.nz /\ \

If Speed scares you, use Windows!

In a nuclear war all men will be cremated equal
STOP NUCLEAR TESTING <<<>>> ARRETEZ LES TESTS NUCLAIRES

2644. Atari Mono Monitor Spares

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-09 00:00:00 UTC
From: dbacon@h659.dunton.ford.com
Message-ID: <4ufja9$sfj@eccdb1.pms.ford.com>
Source record: 20581
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I have a old mono monitor which has just died. On investigation it appears to need a new Line Output Transformer. This part as many others appears to be obsolete, does anyone know a source for this component, or anybody who could repair such.

Many Thanks

--
Don Bacon, BA(Hons) C.Eng. M.I.E.D., Design Engineer,
Electrical & Fuel Handling Division, Ford Motor Co. Ltd.
Tel : +44 (1268) 404296
FAX : +44 (1268) 404334
Email : dbacon@ford.com

2645. Re: Atari Mono Monitor Spares

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-09 00:00:00 UTC
From: Jim DeClercq <jimd1@primenet.com>
Message-ID: <4ufm89$gqe@nnrp1.news.primenet.com>
Source record: 20582
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Don Bacon <dbacon@h659.dunton.ford.com> wrote:
: I have a old mono monitor which has just died. On investigation it
appears to need a new Line Output Transformer. This part as many others
appears to be obsolete, does anyone know a source for this component,
or anybody who could repair such.

If you mean the power transformer, that never did have a replacement
available. What happens at that end is that one of those 200 volt diodes
on 18-volt service fails shorted, and overheats the transformer primary,
which is 640 turns of #28 (us) wire, for 120 VAC US service. Check the
diodes first.

Modern transformer primaries are wound in two sections, with a splice
between them that acts as a fuze/fuse. Depending on ambition level, the
spot-welded shielding comes off by prying with a big screw driver, and it
is not too far down before you come to the blown link, which can be
replaced with a short piece of solder. Epoxy glue will hold the shielding
in place well enough on reassembly.

It is probably cheaper to find another one than to pay someone for the
work required to fix and possibly rewind a transformer.

All parts other than the flyback transformer are common parts, and there
are new guns available for the CRT, if you can find a CRT rebuilder.

If you take it apart, before reassembling, take the 2.2 UFD nonpolarized
electrolitic next to the horizontal switching transistor heat sink and
move it to the bottom of the chassis. It gets too hot there to live long.
--_-----------------------
jimd1 __ __ ____ ___ ___ ____
jimd1@primenet.com /__)/__) / / / / /_ /\ / /_ /
/ / \ / / / / /__ / \/ /___ /

2646. Re: REQ: Atari Binaries Group Please!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-09 00:00:00 UTC
From: RichardX_Tietjens@ccm.jf.intel.com
Message-ID: <4ufelb$1ng_001@jf.intel.com>
Source record: 20583
Cross-posted to: comp.sys.atari.st,alt.config,news.groups,comp.sys.atari.st.tech,comp.sys.atari.programmer

In article <avg.839412063@news.cwi.nl>,
avg@cwi.nl (Annius Groenink) wrote:
>
>grobe@netins.net (Jonathan Grobe) writes:
>
>>I believe Kyle R Hofmann <rhofmann@crl.com> is planning an RFD
>>to create comp.binaries.* groups for the Atari and Atari ST.

>
>Please DON'T DO THIS! I was the last moderator for
>comp.binaries.atari.st and it was collectively decided best to
>discontinue the groups. We had at most one or two postings a
>month!

Firstly, who is included in "colletively?" I opposed the
removal, and and I think most of the netizens of
comp.sys.atari.st simply didn't know what was happening.

Secondly, the lack of postings was apparently a problem with your
email inbox, as I sent several items to you for posting during
the last months the group existed; they were neither psoted nor
acknowledged, leading me to believe that they had been rejected
without comment. If you didn't get them, it might explain why
the traffic was so low.

>These days it is _much_ better to upload software to a web or
>ftp site and post an _announcement_ on one of the news groups!

There are still many Atari users who don't have ftp access.
While archiving files is always a good idea, it is not (IMHO) the
best way to ensure wide dissemination on a rapid time scale, nor
does it ensure that the file will even be made available at the
ftp site. For example, during the past two months, I have
submitted two original packages to at least 6 different ftp
archives, including umich. So far as I have been able to
determine, the packages are now available ONLY at cnam; they have
been ignored or consigned to Coventry at all the other archives.
And, since I fix bugs and upgrade my packages continuously, even
the one at cnam is now quite out-of-date.

>Really, such a group is just a waste of the little bandwidth it
>produces, and the space in people's .newsrc files!

Considering the amount of spam arising from the thousands of
clueless commercial phone sex adverisers and the clueless "make

money fast" chain letter posters, the amount of bandwidth we are discussing here is trivial. In addition, I take issue with the concept that it would be "wasted." alt.barney.dinosaur.die.die.die is a COMPLETE waste of bandwidth, yet it's on the backbone. The several hundred users of Atari compatibles world-wide who would benefit from a moderated binaries group certainly don't consider their systems to be a "waste."

>I sincerely hope that people that have a memory that goes back
>further than 6 months will vote NO on this RFD.

In all honesty, I would expect to see an RFD to remove ALL existing Big 8 binaries groups to appear from you within a week or so, unless you simply have an ax to grind and are opposing the Atari binaries group out of some sort of spite.

I sincerely hope that people who have any sense of fair play and the ability to distinguish between new software and stale, old software, would vote YES on this RFD.

! Opinions expressed herein are those of the writer only *!*
Unsolicited Email of a commercial nature delivered to this address is subject to a $500 charge. Emailing such items, whether manually or automatically, constitutes acceptance of these terms and conditions.

2647. Colour printing on a HP560C

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-09 00:00:00 UTC
From: DCroker@mettav.demon.co.uk
Message-ID: <17378_DCroker@mettav.demon.co.uk>
Source record: 20584

Hi Paul!

s> I'm having a little problem. I have a GFA Basic (V3) program which will
s> do colour 3D graphs on screen (after some modification to DEFFILL to
s> get color). Sending this to the printer via GDOS (or, more correctly,
s> NVDI. One of the latest ones. Can't remember the version.) is trivial.
s> This works, but only in b/w. White graphics print as white printing (or
I don't know about the programming aspect of printing colour graphics through
NVDI, but I _do_ know that Imagecopy will allow you to do colour screendumps
in the highest quality that your printer is capable of and in a choice of
resolutions.

s> insult to injury, I've used MAKEPRN (from NVDI) to make a new driver
s> for HPDJ560C, which happily does 300DPI. The NVDI Printerconf .CPX
s> allows me to set the option to colour from black and white, but then
s> refuses to save this option.
I've successfully altered the HP550C driver to provide the 600dpi that my
660C printer uses, so I'd suspect that you've possibly made an error somew

s> I suspect I am approaching this problem from a rather simplistic angle
s> (assuming that, if the program can display colour, it should be able to
s> print it)
Sounds like that's your problem, there's an NVDI programming guide that might
prove interesting reading.

s> but short of burying myself in the Compendium (phenomenal book, by the
s> way) looking for VDI calls which probably aren't even supported, this
s> is the only way I can think of of doing it. Thoughts, anyone?
Just those above, sorry.

Regards, Derryck

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

2648. Re: Dallas RTC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-09 00:00:00 UTC
From: DCroker@mettav.demon.co.uk
Message-ID: <17379_DCroker@mettav.demon.co.uk>
Source record: 20585

Hi Rich!

>> s> Can't find the darn thing, but I /had/ the file. You do
>> Thanks anyway Rich, if you or anyone else can find the details
>> then I'd be grateful. just a filename would be a great help.
RT> Ah. Well, it's RTCLOCK.something - contains a text file telling
RT> how to install the thing, and some software to set/read the
RT> clock.
Thanks to a kind soul I've now got the driver and installation guide, I didn't realise that it was a commercial item tho', as I was hoping for a PCB layout and parts list as well.

Regards, Derryck

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

2649. Re: REQ: Atari Binaries Group Please!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-09 00:00:00 UTC
From: Luke Drelick <duky@worldnet.att.net>
Message-ID: <320BE89F.7508@worldnet.att.net>
Source record: 20586
Cross-posted to: comp.sys.atari.st,alt.config,news.groups,comp.sys.atari.st.tech,comp.sys.atari.programmer

Rich Tietjens wrote:
>
> In article <avg.839412063@news.cwi.nl>,
> avg@cwi.nl (Annius Groenink) wrote:
> >
> >grobe@netins.net (Jonathan Grobe) writes:
> >
> >>I believe Kyle R Hofmann <rhofmann@crl.com> is planning an RFD
> >>to create comp.binaries.* groups for the Atari and Atari ST.
>
> >
> >Please DON'T DO THIS! I was the last moderator for
> >comp.binaries.atari.st and it was collectively decided best to
> >discontinue the groups. We had at most one or two postings a
> >month!
>
> Firstly, who is included in "colletively?" I opposed the
> removal, and and I think most of the netizens of
> comp.sys.atari.st simply didn't know what was happening.
>
> Secondly, the lack of postings was apparently a problem with your
> email inbox, as I sent several items to you for posting during
> the last months the group existed; they were neither psoted nor
> acknowledged, leading me to believe that they had been rejected
> without comment. If you didn't get them, it might explain why
> the traffic was so low.
>
> >These days it is _much_ better to upload software to a web or
> >ftp site and post an _announcement_ on one of the news groups!
>
> There are still many Atari users who don't have ftp access.
> While archiving files is always a good idea, it is not (IMHO) the
> best way to ensure wide dissemination on a rapid time scale, nor
> does it ensure that the file will even be made available at the
> ftp site. For example, during the past two months, I have
> submitted two original packages to at least 6 different ftp
> archives, including umich. So far as I have been able to
> determine, the packages are now available ONLY at cnam; they have
> been ignored or consigned to Coventry at all the other archives.
> And, since I fix bugs and upgrade my packages continuously, even
> the one at cnam is now quite out-of-date.
>
> >Really, such a group is just a waste of the little bandwidth it

> >produces, and the space in people's .newsrc files!
>
> Considering the amount of spam arising from the thousands of
> clueless commercial phone sex adverisers and the clueless "make
> money fast" chain letter posters, the amount of bandwidth we are
> discussing here is trivial. In addition, I take issue with the
> concept that it would be "wasted."
> alt.barney.dinosaur.die.die.die is a COMPLETE waste of bandwidth,
> yet it's on the backbone. The several hundred users of Atari
> compatibles world-wide who would benefit from a moderated
> binaries group certainly don't consider their systems to be a
> "waste."
>
> >I sincerely hope that people that have a memory that goes back
> >further than 6 months will vote NO on this RFD.
>
> In all honesty, I would expect to see an RFD to remove ALL
> existing Big 8 binaries groups to appear from you within a week
> or so, unless you simply have an ax to grind and are opposing the
> Atari binaries group out of some sort of spite.
>
> I sincerely hope that people who have any sense of fair play and
> the ability to distinguish between new software and stale, old
> software, would vote YES on this RFD.
>
> *!* Opinions expressed herein are those of the writer only *!*
> Unsolicited Email of a commercial nature delivered to this address is
> subject to a $500 charge. Emailing such items, whether manually or
> automatically, constitutes acceptance of these terms and conditions.

I thought Atari went out of business!

2650. Huge Web Page Update!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-09 00:00:00 UTC
From: danbrown@ior.com
Message-ID: <4ugg2v$c5n@express.ior.com>
Source record: 20587

```
[ Web Page Update ]

http://www.ior.com/~danbrown/

Matrixx' Hellish Web Page

- Optimized html
- Expanded Atari: User Groups
- Expanded Atari: TV & Shows
- Expanded Atari: Jaguar
- Expanded Atari: Demo Crews
- Expanded Atari: STiK
- Cleaned up main logo
- Sorted links better (In my opinion)
- Cut back transfer time! (Thumbnails instead of the full size pictures)

Also featuring

- Links to Music
- Info about my local Atari Club!
- Information about myself
- Links for Atari Lynx
- Links for Atari Companies
- Links for Atari Support
- Links for Companies
- Links for Atari 8 bit
- Links for Atari General (web pages)
- Links for Atari FTP sites
- Links for Search Engines
- Links for the Gamers out there
- And probably more considering my horrible memory :)

Everyone is invited to take a look! If you see something that needs
correct, or updated - Feel free to Email me! Feedback is (! encouraged !)
welcomed!
```

2651. Re: Huge Web Page Update!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-09 00:00:00 UTC
From: Ron and Sharon Whittam <whittam@primenet.com>
Message-ID: <320C21F1.7350@primenet.com>
Source record: 20588

Dan Brown wrote:
>
> [Web Page Update]
>
> http://www.ior.com/~danbrown/
>
> Matrixx' Hellish Web Page
>
>
> Everyone is invited to take a look! If you see something that needs
> correct, or updated - Feel free to Email me! Feedback is (! encouraged !)
> welcomed!

WOW! Great Job. You got my vote for "best of the atari web pages."

Ron

2652. Atari Computer Goods For Sale! Free Catalogs! Also on the Web!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-10 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <4uhd96$gj9@nadine.teleport.com>
Source record: 20589
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

See my Web Page at www.teleport.com/~bensmith/bscomputers.shtml for
Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST
HardWare, SoftWare, Books & Accessories. At BSC's Web Page you'll View,
& DownLoad Catalogs or Contact BSC by Web Page! Or Request Catalogs by
E-Mail. If you have problems connecting with my web page. Feel free to
Request catalogs through E-Mail. Really, it's not an inconvenience. All
I ask is that you specify Atari 8 Bit, Atari ST or both. You should get
a response after the weekend as I take the weekend off. Please Direct
all Replies Through E-Mail to bensmith@teleport.com.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Reply to bensmith@teleport.com ***FREE*** Catalogs Available Through WebSite!
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Computers!!

2653. ftp.cnam.fr -> sunsite.cnam.fr?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-10 00:00:00 UTC
From: Aardvyrk@cris.com
Message-ID: <4uhi1t$eqi@herald.concentric.net>
Source record: 20590
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

As of this writing date and time, (Hey, Friday night, 3:00am! You know how I just cut loose on the net! Woooohooo!)

it seems as though ftp.cnam.fr Atari archives have relocated to sunsite.cnam.fr. I was looking around and panicking, as I forgot my hitchhiker's guide, and took a look at the empty aminet archive. Remember Amiga? Once Atari's fiercest enemy in the cool computer wars, now a keen cult machine, also still being produced by clone makers, kind of like that wierd cousin you always really liked, but he was just too slick and hungry for attention, and he always tried to steal your limelight.

What? Get to the point? Okay. So, the aminet archive had the courtesy to put a readme file stating the new location of files. So, on my hunch (Wooohooo 3:00am!), I tried ftp://sunsite.cnam.fr, and lo and behold, there were the Atari archives.

I don't know if this is temporary or what, so I dunno about updating links. Just don't do ftp://ftp.cnam.fr, as this will connect you to brunner.cnam.fr, which has nada for Fuji Folks.

Just learn from my lesson, and take your HH Guide (and a towel) with you to sunsite, and don't panic, even if your weird cousin did tell that really funny joke at one point.

Gnight.
aardvyrk@cris.com

2654. Re: Upgrading memory cheaply?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-10 00:00:00 UTC
From: tholmbom@news.abo.fi
Message-ID: <4uhnmn$1pq@aton.abo.fi>
Source record: 20591

starship@3rdplanet.com (Rich Tietjens) writes:

>melsh94@ux-01.ha.bib.de barked in COMP.SYS.ATARI.ST.TECH on 08 Aug 96:

> m> together with some pals I've accumulated about a dozen 1040STs,
> m> which are too good to throw away, but of little use because
> m> of too little RAM.
> m> Hence my question: is there any way of upgrading these *cheaply*
> m> to 4 megs and maybe even beyond? With 'cheaply' I mean that
> m> the ideal solution would be to buy a 4 meg PS/2 SIMM and solder
> m> 72 wires from the ST to it. Or, even better, an 8 meg SIMM...

>An 8 megger would be a waste, as TOS can't access more than 4 megs of ST RAM.
>If you have a Mega ST or Mega STe, and TOS 2.06 (possibly 2.05as well), then
>an additional 4 megs for sure (possibly 8) can be added as "fast" or "TT" RAM
>on the Mega bus or VME bus.

Hmmm... Isn't the Mega ST's Mega-Bus just a simple processor direct slot?
As far as I can remember the signals are taken straight from the 68000.

I've just completed a working memory board that can use both SIMM's and SIPP's
to take my 520ST to 4MB. It's time for something new.

What would I need for the extra 4MB?
What does TOS 2.06 take care of? How does it handle "TT" ram?
Could I use a extra Atari MMU to take care of the refresh?
What programs support this? (Using 4MB as a RAM-disk is acceptable.)

TH-96

2655. Colour Monitor Emulator

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-10 00:00:00 UTC
From: ad329@james.freenet.hamilton.on.ca
Message-ID: <4uh7e4$q4k@james.freenet.hamilton.on.ca>
Source record: 20592

My colour monitor blew up not long ago and a friend of mine gave me a multisync to hook up to my ST. Problem was the multisync was blown too. Oh well, I hacked together a cable to let me use a VGA monitor as a monochrome monitor. I figured I should be able to find a VGA greyscale at the Goodwill for around $10 (they come in ever now and then).

But what did I find at the Goodwill? A complete 520ST system with mono monitor for $20. Hmmm. Not bad. Keep the ST for parts and the monitor will go on my 1040.

I actually like using the monochrome since 90% of what I do on my ST is MIDI. I've got a composite adaptor (Video Key) for the ST, so when I'll just keep my eyes open for another Commodore 1702 monitor at the Goodwill (I've gotten 2 of these things already for $10 each). Then I'll be able to use that for playing games.

The question I have is...

There were monochrome monitor emulators written for the colour monitor. But was there ever a colour monitor emulator written for the monochrome monitor. Something that would simulate grey scales and 320x200 resolution?

I have a programme that converts low res degas pics to psuedo-greyscale high res monochrome pics but was there ever a programme written that does with with any graphics in real time?

If so did it work with most commercial games?

Does anyone know the URL where I can find this programme? And is there any FTP site that has a special section for monochrome Atari games.

Of course if this programme does exist there's no doubt that by the time I get it up and running I'll have found either another 1702 or an actual Atari colour monitor down at the Goodwill (it always happens that way) but still, you gotta try.

CRACKERS
(Emulated from hell!!!!!!!)

--

http://www.freenet.hamilton.on.ca/~ad329/Profile.html
-=<Atari 2600 Collector and Wethifl Musician>=-

2656. MegaST ACSI DMA pin layout

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-10 00:00:00 UTC
From: gmiller@inca.co.nz
Message-ID: <4uhl19$p7t@inca01.inca.co.nz>
Source record: 20593

I have been asked a question regarding the motherboard ACSI/DMA pins on a Mega ST.

The external DMA port has 19 pins, and is documented in the owners manual (IIRC - I haven't seen it since I bought my Mega 4 brand new in 1990). They are familiar with the layout of that,

However, what they want to know is the layout of the 21 pins that this is connected to.

(BTW: I am relating this second hand, about seven hours after I was asked, so please bear with me if I have made an error in terminology)

--

Quote For The Month:

"Shazbot!"

2657. Calamus SL for FREE

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-10 00:00:00 UTC
From: dooley@infomatch.com
Message-ID: <4uifls$a72@berlin.infomatch.com>
Source record: 20594
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi there SORRY about the Misleading sebject post!

But you have to read this!

I was looking for some information on Calamus 95, The PC version of
Calamus SL as we are buying a new DTP prg. at work and I was thinking of
this, as I heard the Documents were compatible from the Atari to the PC.
Does anyone know this for SURE!?

Also...!
Here's the most important part! I figured to get some info on it.. Well...
I'll hit the Calamus HomePage.. Where else would the info be that is
reliable, but when I clicked on my mighty link to their homepage..
I got something like this:

"DMC Calamus cannot support a HomePage, Please Call DMC for Info"

Talk about BUMMED!
Wonder why?

Oh well! Another Atari Link down the drain!

SeeYa
Johnny

--

□
□

2658. Re: Huge Web Page Update!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-10 00:00:00 UTC
From: "K. Ellis" <kellis@primenet.com>
Message-ID: <Pine.BSI.3.94.960810111047.5043B-100000@usr09.primenet.com>
Source record: 20595

On 9 Aug 1996, Ron and Sharon Whittam wrote:

> Dan Brown wrote:
> >
> > [Web Page Update]
> >
> > http://www.ior.com/~danbrown/
> >
> > Matrixx' Hellish Web Page
> >
> >
> > Everyone is invited to take a look! If you see something that needs
> > correct, or updated - Feel free to Email me! Feedback is (! encouraged !)
> > welcomed!
>
> WOW! Great Job. You got my vote for "best of the atari web pages."
>
> Ron

I agree this page is already in my hot list. I really appreciate. Good
Job. A little thing though, sometimes, the fonts are too small,
therefore I can not read easily. Except that, I loved it.

2659. Re: REQ: Atari Binaries Group Please!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-10 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <554324682.24998.64.starship@3rdplanet.com>
Source record: 20596
Cross-posted to: comp.sys.atari.st,alt.config,news.groups,comp.sys.atari.st.tech,comp.sys.atari.programmer

duky@worldnet.att.net barked in COMP.SYS.ATARI.ST on 09 Aug 96:

d> I thought Atari went out of business!

That's incorrect, and irrelevant to the discussion at hand anyway.

(1) Atari (the computer company) purchased a controlling interest in JTS technologies (the hard drive company) and merged, adopting the new name and abandoning "Atari" as a brand name.

(2) Atari computers and clones thereof are still manufactured by at least three firms; C-Lab makes the Atari/C-Lab Falcon, and the Hades and Medusa workstations also run TOS (the OS-in-ROM that is the basis for Atari computers).

And, assuming that there was no one still making Atari systems, there are still hundreds of thousands of Atari computers in existence and functional. The users of these systems are no less entitled to access the Interent than any other group.
--
Visit us at http://www.3rdplanet.com/~starship
+-----------------------------------+--------------------------+
Supporting Atari users worldwide	51:205/311.0@atarinet.ftn
Internet, Atarinet, and Net ST	90:304/6.0@nest.ftn
STarship & Quark's Holosuites	+1-503-244-2870
Links at http://www.3rdplanet.com/~starship/atari.htm
+-----------------------------------+--------------------------+

2660. Re: Huge Web Page Update!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-10 00:00:00 UTC
From: dbrewood@nest.demon.co.uk
Message-ID: <94293617_Beta04_OASIS_NEWS@nest.demon.co.uk>
Source record: 20597

In article <320C21F1.7350@primenet.com>
Ron and Sharon Whittam <whittam@primenet.com> wrote:-

>WOW! Great Job. You got my vote for "best of the atari web pages."

Hmm, competition I'll have to check these out.... <g>.

--

---
dbrewood@nest.demon.co.uk ~ NeST Zone Coordinator 90:90/0.0@nest.ftn
Atari - NeST - Psion - Red Haired Girls: http://www.nest.demon.co.uk/

2661. Re: Calamus SL for FREE

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-11 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <4ujam3$ei2@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 20598
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

dooley@infomatch.com (John Dooley) wrote:
>Hi there SORRY about the Misleading sebject post!
>
>But you have to read this!
>
>I was looking for some information on Calamus 95, The PC version of
>Calamus SL as we are buying a new DTP prg. at work and I was thinking of
>this, as I heard the Documents were compatible from the Atari to the PC.
>Does anyone know this for SURE!?
>
>Also...!
>Here's the most important part! I figured to get some info on it.. Well...
>I'll hit the Calamus HomePage.. Where else would the info be that is
>reliable, but when I clicked on my mighty link to their homepage..
>I got something like this:
>
>"DMC Calamus cannot support a HomePage, Please Call DMC for Info"
>
>Talk about BUMMED!
>Wonder why?
>
>Oh well! Another Atari Link down the drain!
>
>SeeYa
>Johnny
>
>--
>ï¿½ï¿½ï¿½

2662. Re: REQ: Atari Binaries Group Please!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-11 00:00:00 UTC
From: clifton@southern.co.nz
Message-ID: <4ujldr$p1q@orm.southern.co.nz>
Source record: 20599
Cross-posted to: comp.sys.atari.st,alt.config,news.groups,comp.sys.atari.st.tech,comp.sys.atari.programmer

Luke Drelick (duky@worldnet.att.net) wrote:
: I thought Atari went out of business!
Your point?
Just because Amiga went out of business doesn't mean that there isn't
heaps of Amiga owners left surfing the net. The same applies to Atari,
who has merged with JTS, but I haven't seen anything official saying that
Atari is out of business.

_ Julian Forsythe _
o( ) Christchurch, New Zealand ( )o
/ /\ Internet Email: clifton@southern.co.nz /\ \

Intel inside. Idiot outside.

In a nuclear war all men will be cremated equal
STOP NUCLEAR TESTING <<<>>> ARRETEZ LES TESTS NUCLAIRES

2663. Re: MagiC 2.01 in EPROM?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-11 00:00:00 UTC
From: DCroker@mettav.demon.co.uk
Message-ID: <17477_DCroker@mettav.demon.co.uk>
Source record: 20600

Hi Hallvard!

>> Filename: MAGICROM.LZH 6k 27 Oct 94
>> Descrip: (3) Generates a MAGIC-ROM-version (for 2, 4 or 6 EPROMS).
>>
>> This is one of a few text files around for this mod, try an allfix.
h>
h> Do you happen to know the FTP/web location for it as well?
h> I guess I can try a search if you don't have it though....
I think Hensa has it in the p127 directory, I tried www.filez.com and this was the only match for "magic*.*".

Failing that I could UUE you the file, it's 5200 bytes as is, but I don't know what's in it yet.

Speak to 'ya later!

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

2664. Re: Dallas RTC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-11 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <320dd0e8d5aaa4@sn.no>
Source record: 20601

On Fri 09-08-96 19:15, Derryck Croker (DCroker@mettav.demon.co.uk) wrote:

> >> s> Can't find the darn thing, but I /had/ the file. You do
> >> Thanks anyway Rich, if you or anyone else can find the details
> >> then I'd be grateful. just a filename would be a great help.

> RT> Ah. Well, it's RTCLOCK.something - contains a text file telling
> RT> how to install the thing, and some software to set/read the
> RT> clock.

>Thanks to a kind soul I've now got the driver and installation guide, I
>didn't realise that it was a commercial item tho', as I was hoping for a PCB
>layout and parts list as well.

I found a file among my disks called "Areal_20", but it didn't contain any
schematics or anything either :-(Just a couple of text files and several
programs to set the time/initialize the clock.
Yes, it's a commercial item- a clock/battery chip which is to be placed
between one of the ROM chips on the ST and the socket.

The text referred to a 6 ROM chip ST, so that certainly wouldn't apply to
my STe with 2 ROM chips.
Anyway, I was lucky enough to get hold of a clock chip a few years ago
specifically made for the ST. It was called the "Megaclock" and I think it
was made by the German company Hard&Soft.
I bought mine from a company in Denmark called Indigo2- they don't have it
in their catalog any longer so I suppose it's no longer available :-(
I guess it's similar to the Dallas based clock as this one is also placed
between a ROM chip and it's socket.

Hallvard
--
_/
Greetings from Norway! -Land of the fjords and midnight sun

URL hyperlink-launchpad: <http://www.sn.no/~hallvart/>

2665. Looking for Unitor

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-11 00:00:00 UTC
From: layman@pen.k12.va.us
Message-ID: <Dvz1Av.19nx@pen.k12.va.us>
Source record: 20602

Greetings:
I am looking for a Unitor module to sue with the C-lab Notator
program I use with the Ataris in my electronic music lab. If
you have one at a reasonable price, please e-mail.

Thanks in advance!

Steve Layman
layman@pen.k12.va.us

Director of Bands/Electronic Music Lab
Western Albemarle HS
5941 Rockfish Gap Tnpk
Crozet, VA 22932
Voice (804) 823-4314
Fax (804) 823-5121

2666. Re: REQ: Atari Binaries Group Please!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-11 00:00:00 UTC
From: rsg0910@iglou.com
Message-ID: <DvzsEq.AnI@iglou.com>
Source record: 20603
Cross-posted to: comp.sys.atari.st,alt.config,news.groups,comp.sys.atari.st.tech,comp.sys.atari.programmer

Luke Drelick (duky@worldnet.att.net) wrote:

: I thought Atari went out of business!

Yes and no. Just because Atari went gone, or not, doesn't necessarily mean that we don't get any more support from anyone. The old 8bit systems no longer had support at all from Atari, but there is still support for it via user groups and then some. Same with the ST systems and so on. Look at the Commodore systems, the TI systems, and so on. Who gives it the most support right now? The users. Don't knock them til you've tried it.

I'm not about to start a "my computer is better than yours" war, neither do I want to see one. I'm painfully aware of a certain subject title like this back in the mid-80s when it nearly killed the backbones of the other systems on the network.. I see it nearly all the time here, with those clueless idiots who don't even know where the message is going, much less how to post a good message.

In essence, Atari is still around, alive and well, in our hearts.

--
Homepage: http://members.iglou.com/rsg0910

Sez who that a deaf person can't have fun on the net? No ears required!

The CDA was dishonorable. It was an honorable warrior who struck it down.
- Worf

2667. SCSI drive for MEGA ST2

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-11 00:00:00 UTC
From: Lanuel Staten <nine99@primenet.com>
Message-ID: <4ulf9k$kd6@nnrp1.news.primenet.com>
Source record: 20604

What is a good 100 to 300 MB ext. drive to go on an Atari ST? And are such drives still manufactured? Please E-mail. Thanks.

--
Lanuel L. Staten <nine99@primenet.com>

2668. Re: REQ: Atari Binaries Group Please!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-11 00:00:00 UTC
From: d8klojo@dtek.chalmers.se
Message-ID: <4ukq7j$hao@nyheter.chalmers.se>
Source record: 20605
Cross-posted to: comp.sys.atari.st,alt.config,news.groups,comp.sys.atari.st.tech,comp.sys.atari.programmer

In article <4ufa0r$363@orm.southern.co.nz>,
Julian Forsythe <clifton@southern.co.nz> wrote:
>Annius Groenink (avg@cwi.nl) wrote:
>: Please DON'T DO THIS! I was the last moderator for
>: comp.binaries.atari.st and it was collectively decided best to
>: discontinue the groups. We had at most one or two postings a month!
>I don't think that any sane atari user asked for the removal of the
>group, or what it meant. It was people like sinclap who despise atari
>owners that wanted it's removal

I've been around here a long time and I can assure you that the old
binaries group went almost without postings for years.
Back in '88 there was some activity, but even then it wasn't much.

I don't remeber if I voted when the group removal was suggested, but if
I had, I would most definitely have voted YES.

Why, you ask?

1. Everybody with email has ftp access.
2. Everything that gets put on a binary newsgroup has to be archived
somewhere (read ftp site) as well or it'll be gone in a week or two.

>: These days it is _much_ better to upload software to a web or ftp
>: site and post an _announcement_ on one of the news groups!
>But it is not free, why should IBM users get all the free bandwidth they
>want and Atari users with none?

Uhm, in what way is ftp access less free than Usenet newsgroup access?

Usenet news distribution is _very_ far from free, while ftp only takes
net bandwidth for actual accesses.

The huge number of IBM users makes distribution via Usenet a lot more
defensible. It might even save bandwidth if a large enough number of
people want the files. That'll never be the case for Atari users.

>: Really, such a group is just a waste of the little bandwidth it
>Well if it produces little bandwidth then what's the problem?

Why don't we create 20 new Atari newsgroups?

--
Chalmers University | Why are these | e-mail: rand@cd.chalmers.se
of Technology | .signatures | johan@rand.thn.htu.se
| so hard to do | WWW/ftp: rand.thn.htu.se
Gothenburg, Sweden | well? | (MGIFv5, QLem, BAD MOOD)

2669. HELP: Falcon SCSI problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-11 00:00:00 UTC
From: atwareck@novice.uwaterloo.ca
Message-ID: <DvztKA.ErC@novice.uwaterloo.ca>
Source record: 20606
Cross-posted to: comp.sys.atari.st.tech,comp.os.linux.m68k

Hi all,

I'm experiencing SCSI timeouts and lockups more and more freuqently now. On occasion, I have to reset my machine 10 to 15 times before it recognizes the external SCSI drive (an old quantum). Typically, the IDE driver will simply lock up scanning for SCSI devices. As I then boot into Linux, the system will sometimes lock up mounting root (which is on my external SCSI drive). I also frequently get SCSI read and write timeouts (starting during the filesystem check, if one is done). On occasion, the system will lock up, but I'm able to query the running processes: it is usually 'update' that is in the R state.

I know the quantum drive is fine, because prior to the Falcon it ran in a NeXT cube for several years without any problems.

In light of all my problems, I decided to perform the clock patch, hoping it would bring the end to my misery. It turned out that things worsened with the clock patch. The clock patch I applied is the one provided by Atari. I am now considering applying the clock patch found in the doitf030 archive, as it seems to be of a better design.

Does anyone have any suggestions/tips on solving my SCSI problem. There must be people out there with similar problems to mine. Please respond to this message! Also, should I proceed with the "German" clock patch?

Thanks!

Art
--
Art
atwareck@novice.uwaterloo.ca

2670. Re: HELP: Falcon SCSI problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-11 00:00:00 UTC
From: atwareck@novice.uwaterloo.ca
Message-ID: <Dvzutq.Hnp@novice.uwaterloo.ca>
Source record: 20607
Cross-posted to: comp.sys.atari.st.tech,comp.os.linux.m68k

Art Twarecki <atwareck@novice.uwaterloo.ca> wrote:
>drive (an old quantum). Typically, the IDE driver will
^^^-ICD hard disk driver

I also forgot to mention my system setup:
Falcon030, 4megs RAM, 85 megs IDE (conner), 420 megs SCSI
(quantum), NO accelerators/hardware upgrades except for
the clock patch. Linux 1.2.13pl10.

Art
--
Art
atwareck@novice.uwaterloo.ca

2671. Falcon expansion port info needed

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-11 00:00:00 UTC
From: atwareck@novice.uwaterloo.ca
Message-ID: <DvzuCt.2p1@novice.uwaterloo.ca>
Source record: 20608

```
Hi all,

I'm looking for detailed information on the Falcon expansion
port. Can anyone point me to a good source? (I need more
than just the pin-outs).

What I'd like to do is map some hardware into address
space 0xf00000 - 0xffffff, so I also need timing infomation
for all the signals.

I do have the pin-outs, but I am guessing as to the meaning of
the various signals. Can anyone verify the following:?

** signals that come from the '030:

D0..15
A1..23
BGK (bgack?)
AS
R/W
FC0..2
IACK
RESET
HALT
BERR
IPL0..2

** signals coded from '030 signals:

LDS \
UDS - these are encoded from A0, A1, SIZE0, SIZE1

** signals coded into '030 signals:

DTACK - generates DSACK0,1 signals (only 8 or 16 bit port??)

** two clock signals:

CPUCLK - cpu clock
500KHZ - 500kHz clock for 8-bit peripherals

** some interrupt signals:

EINT1 \
EINT3 - I presume these are '030 ints level 1 and 3
MFP_IEI - mfp interrupt enable-for daisy chaining on int level 6
MFP_INT - level 6 int (same as MFP)

** remaining signals i am clueless about:
```

CPUBGO
CPUBGI - some type of daisy chain for bus mastership constrol;
but how does this relate to the BR, BG, BGACK signals?
BMODE - presumably bus mode; what is this used for?
EXPAND - ???

--
Art
atwareck@novice.uwaterloo.ca

2672. Re: ftp.cnam.fr -> sunsite.cnam.fr?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-12 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <320e6b3a62462@sn.no>
Source record: 20609
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On Sat 10-08-96 08:42, Aardvyrk (Aardvyrk@cris.com) wrote:

>As of this writing date and time, (Hey, Friday night, 3:00am! You know
>how I just cut loose on the net! Woooohooo!)
>
>it seems as though ftp.cnam.fr Atari archives have relocated to
>sunsite.cnam.fr.

Yes, I noticed that too. I just checked it out and the new address for
Cnam is:

sunsite.cnam.fr /pub/Atari/ (IP 163.173.129.5)

I'll be adding it to my FTP site list at the end of the month.

I've also been notified about a mirror site for Cnam. Haven't been able to
check it out though. Either it's extremely slow or it's overloaded..
anyway it's (unverified):

ftp.gui.uva.es /pub/atari/ (hmmmm... perhaps /pub/Atari/ ??)
(IP 157.88.36.190)

Hallvard
--
_/_/_/

2673. Re: Upgrading memory cheaply?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-12 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-1208960859420001@47.85.0.99>
Source record: 20610

In article <4uhnmn$1pq@aton.abo.fi>, tholmbom@news.abo.fi (Thomas Holmbom
IFK) wrote:

> starship@3rdplanet.com (Rich Tietjens) writes:
>
> >melsh94@ux-01.ha.bib.de barked in COMP.SYS.ATARI.ST.TECH on 08 Aug 96:
>
> > m> together with some pals I've accumulated about a dozen 1040STs,
> > m> which are too good to throw away, but of little use because
> > m> of too little RAM.
> > m> Hence my question: is there any way of upgrading these *cheaply*
> > m> to 4 megs and maybe even beyond? With 'cheaply' I mean that
> > m> the ideal solution would be to buy a 4 meg PS/2 SIMM and solder
> > m> 72 wires from the ST to it. Or, even better, an 8 meg SIMM...
>
> >An 8 megger would be a waste, as TOS can't access more than 4 megs of ST RAM.
> >If you have a Mega ST or Mega STe, and TOS 2.06 (possibly 2.05as well), then
> >an additional 4 megs for sure (possibly 8) can be added as "fast" or "TT" RAM
> >on the Mega bus or VME bus.
>
> Hmmm... Isn't the Mega ST's Mega-Bus just a simple processor direct slot?
> As far as I can remember the signals are taken straight from the 68000.
>
> I've just completed a working memory board that can use both SIMM's and SIPP's
> to take my 520ST to 4MB. It's time for something new.
>
> What would I need for the extra 4MB?

At a guess; an extra MMU, some decoding & buffering logic.

> What does TOS 2.06 take care of? How does it handle "TT" ram?

Not sure, but It may need a driver to be loaded. I remember reading about
a call, 'mxalloc' (or something like this) which handled memory above the
4 meg limit.

> Could I use a extra Atari MMU to take care of the refresh?

Sounds like you could. The MMU would not need to be the Atari type, a
national semiconductor MMU should also work.

> What programs support this? (Using 4MB as a RAM-disk is acceptable.)

There are flags in program headers, specifying which ram to use.

Many programs will work, there was a review of the Marpet 8 meg board
several years ago in one of the magazines (probably ST Format) & they

listed programs which worked.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

2674. Re: recently acquired 1040STf's - 2 of them, in fact....

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-12 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-1208960909490001@47.85.0.99>
Source record: 20611

In article <320AB04E.3919@atl.mindspring.com>, Tessier - Ashpool
<neuroman@atl.mindspring.com> wrote:

> Howdy.
>
> I'm new to this group, considering that I was just given 2 Atari
> 1040STf's by a friend and had a couple of questions. I hope you can help
> me find my answers.
>
> 1. Where can I find out a little more about the hardware components of
> this system. I believe that it is a M68000 @ 8 Mhz and has 1 Mb of RAM
> (the ram might be wrong, but I opened it up and saw the 68K on the board.

The most accurate way is to purchase the service manual.
You should also find information in old ST magazines.

There were several books published on the ST internals, but most are now
out of print. Try second hand bookshops.

Read the Atari f.a.q (sorry I don't know where is is these days, it used
to be posted regularly). Maybe it's on atari.archive.umich.edu !

You can always post here if you have any hardware questions.
>
> 2. Where can I find software/hardware for this machine? I've looked
> online and found various shareware, including internet stuff, but was
> wondering what publications or mail order firms handled hardware/software
> stuff for these machines.
>
> BTW, I heard there was a Linux port for Atari? hm....

Only for machines which have 68030 CPU's (you need an accelerator card for
the STF to get this working. MiNT is usable on an STF; it's not Linux, but
it can be made to feel like Unix. MiNT is free & easy to install.

>
> Any help would be greatly appreciated.
>
> I'll check back to see if there is anyone who can help me, or you can
> email me at:
>
> neuroman@mindspring.com
>
> thanks very much.
>
> jason

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

2675. Re: SCSI drive for MEGA ST2

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-12 00:00:00 UTC
From: rsg0910@iglou.com
Message-ID: <Dw0nIx.DMr@iglou.com>
Source record: 20612

Lanuel Staten (nine99@primenet.com) wrote:
: What is a good 100 to 300 MB ext. drive to go on an Atari ST? And are such
: drives still manufactured? Please E-mail. Thanks.

If there is a computer show in your area, go to it, and search for them.
You'll find all sorts of good hard drives to find. You will want to get a
SCSI drive, and make sure you have the proper host adaptor to connect the
drive to the ST. I use the ICD AdSCSI+, while others use the Link, as well
as Atari's own ACSI and the one by Supra.

I have a Seagate ST41600N drive, which is a 1.5 gig drive in mine. Works
quite nicely.

--
Homepage: http://members.iglou.com/rsg0910

Sez who that a deaf person can't have fun on the net? No ears required!

The CDA was dishonorable. It was an honorable warrior who struck it down.
- Worf

2676. Re: Huge Web Page Update!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-12 00:00:00 UTC
From: chriswil@southern.co.nz
Message-ID: <4umn0b$jf6@orm.southern.co.nz>
Source record: 20613

Daron Brewood (dbrewood@nest.demon.co.uk) wrote:
: In article <320C21F1.7350@primenet.com>
: Ron and Sharon Whittam <whittam@primenet.com> wrote:-
:
: >WOW! Great Job. You got my vote for "best of the atari web pages."
:
: Hmm, competition I'll have to check these out.... <g>.
^^^^^^^^^^^

A great idea!! Lets have a competition to see who has the best Atari
web page! Marks could be scored for visual appeal, presentation, features
etc...All we need now is a big corporation to offer a prize! :)

Chris W.
/|\

2677. Colour Monitor Emulator

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-12 00:00:00 UTC
From: Callum.Lerwick@flight.org
Message-ID: <05a_9608121226@flight.org>
Source record: 20614

> monitor. I figured I should be able to find a VGA greyscale at the Goodwill
> for around $10 (they come in ever now and then).
>
> But what did I find at the Goodwill? A complete 520ST system with mono
> monitor

You lucky dog! Around here all they ever have is piles of Herc displays (damn I wish they'd work, some of them are very nice nearly-flatscreen models in great condition...) & dumb terminals that are missing keyboards. And the occasional Apple II composite monochrome display...

_
/_ /\ /_ /|\ I.T. . _-__
lerwick@freenet.msp.mn.us | | /
|\/\/\| http://freenet.msp.mn.us/~lerwick/ | | */ <-- PERTH
|(o)(o) / |__\
----ooO---Ooo---'

* Kivi (unregistered) 1.41a *
---------------------- -//- ----------------------
Internet: Callum.Lerwick@flight.org
flightline bbs [msp] 612/544-5118 Note: the views
expressed by this user are strictly his/her own.

2678. Compatible?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-12 00:00:00 UTC
From: "Jon Hull (CS)" <hull@eng.usf.edu>
Message-ID: <Pine.GSO.3.94.960812172702.28613A-100000@suntan>
Source record: 20615

Does anyone know if the following pieces of hardware can be used on the
Atari ST or Falcon?

o Lexmark Color Jetprinter 1020 (600x300dpi)
o Canon BJ-200ex Black & White
o Canon BJC-210 Color Bubble Jet
o Mustek Twain-Scan Hand Scanner (800dpi/24-bit Color)

Any help would be appreciated...

2679. How to create client-side image maps (was Re: Atari Software is Expensive!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-12 00:00:00 UTC
From: RichardX_Tietjens@ccm.jf.intel.com
Message-ID: <4unfsd$n0_001@jf.intel.com>
Source record: 20616
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

http://www.webcom.com/html/CS_imagemaps.html

The web page listed above shows how to create "client-side" image maps. The question of how this is done was brought up in this group last week. Sorry it took so long to find the answer!

! Opinions expressed herein are those of the writer only *!*
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2680. Re: REQ: Atari Binaries Group Please!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-12 00:00:00 UTC
From: RichardX_Tietjens@ccm.jf.intel.com
Message-ID: <4unk72$15o_003@jf.intel.com>
Source record: 20617
Cross-posted to: comp.sys.atari.st,alt.config,news.groups,comp.sys.atari.st.tech,comp.sys.atari.programmer

In article <3208debe.19069478@news.airtime.co.uk>,
stosser@airtime.co.uk (Tony Greenwood) wrote:
>On Wed, 7 Aug 1996 10:01:03 GMT, avg@cwi.nl (Annius Groenink) wrote:
>
>>I sincerely hope that people that have a memory that goes back further
>>than 6 months will vote NO on this RFD.
>
> What does it matter what it was like six months ago, this whole idea
>started about four weeks ago and has had massive support in c.s.a.st,
>you nearly had it there, it was the folk on here six months ago that
>got rid of the group, NOT US <smile>

Hmm, more to the point, it was the people who read news.groups 6 months ago
that killed off the group. Other than myself and Annius, who here voted at
all?

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subject to a $500 charge. Emailing such items, whether manually or
automatically, constitutes acceptance of these terms and conditions.

2681. Re: Dallas RTC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-12 00:00:00 UTC
From: RichardX_Tietjens@ccm.jf.intel.com
Message-ID: <4unk72$15o_002@jf.intel.com>
Source record: 20618

In article <17379_DCroker@mettav.demon.co.uk>,
DCroker@mettav.demon.co.uk (Derryck Croker) wrote:
>
> RT> Ah. Well, it's RTCLOCK.something - contains a text file telling
>
>Thanks to a kind soul I've now got the driver and installation guide, I
>didn't realise that it was a commercial item tho', as I was hoping for a PCB
>layout and parts list as well.
>
>Regards, Derryck

The chip itself is a common item in PCs. If you have a PC repair shop nearby, you might ask if they have any salvaged Dallas RTC chips that you could get on the cheap.

! Opinions expressed herein are those of the writer only *!*
Unsolicited Email of a commercial nature delivered to this address is subject to a $500 charge. Emailing such items, whether manually or automatically, constitutes acceptance of these terms and conditions.

2682. Hard drives for CAF

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-12 00:00:00 UTC
From: Mark Fassett <mark_fassett@intuit.com>
Message-ID: <320FB3D6.2CCF@intuit.com>
Source record: 20619
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I'm a CAF/16 user, with 16 megs, Jam-8 (good sound), FDI, etc.

I'll be buying a bigger hard drive for my Falcon (to run Cubase Audio), and I have some questions for those who are running larger drives on the Falcon:

1) Is there a maximum hard disk size that the Falcon will recognize? I already have 1 gig, and have seen 2.9 gigs for around $350.. that's four gigs. Will it work?

2) Does the hard disk driver affect this? I'm using AHDI right now, but I'm willing to change to HDDriver now that it seems the Cubase Audio offline problems are fixed.

3) I know about the Quantum Fireball incompatibilities, and I'm staying away from all Quantum drives for that reason. But are there any other drives that people KNOW will cause funkiness?

Thanks for any help you can give me.

-Mark

2683. Re: Tell Me About Atari Video

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-13 00:00:00 UTC
From: Bernd_Mueller@mausdu3.gun.de
Message-ID: <199608130118.a25821@du3.maus.de>
Source record: 20620

Hi,

>There is also a hardware modification, which adds a second shifter chip &
>can then show 32 colours in low rez, but this is not standard, so the
>support is not good. The hardware docs are a little sparse anyway.

Can you tell me where i can get this?

write you soon
/ Bernd /

2684. Looking for Atari ST FTP sites

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-13 00:00:00 UTC
From: sangle@inow.com
Message-ID: <4uoq91$cqb@viper.inow.com>
Source record: 20621
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

Hi,

I "inherited" a mint condition 1040ST color system. I can't
do anything with it except thinking of using it as a game machine.
Would someone kindly tell me some hot FTP sites that have Atari
ST sharewares and games?

Many thanks.

Please respond via. email.

Sang. (sangle@inow.com)

2685. Re: HELP: Falcon SCSI problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-13 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <321029BA.4623@bruker.de>
Source record: 20622
Cross-posted to: comp.sys.atari.st.tech,comp.os.linux.m68k

Art Twarecki wrote:

> Also, should I proceed with the "German"
> clock patch?

I think so. On most Falcons SCSI doesn't work reliably without
clock patch.

--
****
Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@bruker.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html
****

2686. Patches for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-13 00:00:00 UTC
From: Brian Hutchinson <hutch@ena-east.ericsson.se>
Message-ID: <3210A169.41C67EA6@ena-east.ericsson.se>
Source record: 20623

Hello,

I'm about to add 2 SCSI drives to my Falcon.

What patches do I need in my AUTO folder and where can
I find them?

I have seen patches mentioned in other messages but do not know
much about them.

Any help would be appreciated!

Regards,

Brian,

Ericsson Inc. Telephone: (804)948-6442
Mountain View Road, Room 2630 FAX: (804)948-6340
Lynchburg, VA 24502 hutch@ena-east.ericsson.se

2687. ATTENTION NYC ATARIANS:

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-13 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.PMDF.3.91.960813133932.10497F-100000@acs2.byu.edu>
Source record: 20624
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hello there: I'm planning on staying there for a few days from
the 27th to the 31ST (AUG). Could you tell me about meetings, shows :), or
stores to check in that area?

Please repply to: fpinto@byu.edu ;best wishes!

((((((((((F))))))))))
* UTAH * USA * AGO * 1996 *

2688. Re: REQ: Atari Binaries Group Please!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-13 00:00:00 UTC
From: Tom Lamparty <lamparty@telerama.lm.com>
Message-ID: <Pine.BSD.3.91.960813180947.9087A-100000@asia.lm.com>
Source record: 20625
Cross-posted to: comp.sys.atari.st,alt.config,news.groups,comp.sys.atari.st.tech,comp.sys.atari.programmer

On 11 Aug 1996, Johan Klockars wrote:

Lots of stuff clipped
> I don't remeber if I voted when the group removal was suggested, but if
> I had, I would most definitely have voted YES.
>
> Why, you ask?
>
> 1. Everybody with email has ftp access.
A lot of our people only have access through one or another of the
Freenet systems. There is NO ftp access with a Freenet! Gopher, Lynx and
E-Mail only and most of the Gophers don't know an .lzh file from a .txt
file. Same goes for the self extracting tos archives that appear from
time to time!

> 2. Everything that gets put on a binary newsgroup has to be archived
> somewhere (read ftp site) as well or it'll be gone in a week or two.
Does give you a reason to check frequently!

> >: These days it is _much_ better to upload software to a web or ftp
> >: site and post an _announcement_ on one of the news groups!
I agree, but again not everyone can get to ftp sites, so a web site is
better, or umich which can be accessed either way, if you can get in to
ftp it there in the first place!

> >But it is not free, why should IBM users get all the free bandwidth they
> >want and Atari users with none?
With the Internet voice phone and live video for the PC's, I think the
bandwith argument is moot!

>
> Uhm, in what way is ftp access less free than Usenet newsgroup access?
>
> Usenet news distribution is _very_ far from free, while ftp only takes
> net bandwidth for actual accesses.
>
> The huge number of IBM users makes distribution via Usenet a lot more
> defensible. It might even save bandwidth if a large enough number of
> people want the files. That'll never be the case for Atari users.
Heck, they can go into a store and buy all the software they want! 8^) We
are rather limited in that respect!

> >: Really, such a group is just a waste of the little bandwidth it
> >Well if it produces little bandwidth then what's the problem?
Yeah, what he said!

> Why don't we create 20 new Atari newsgroups?
I think 2 would do it!
> --
> Chalmers University | Why are these | e-mail: rand@cd.chalmers.se
> of Technology | .signatures | johan@rand.thn.htu.se
> | so hard to do | WWW/ftp: rand.thn.htu.se
> Gothenburg, Sweden | well? | (MGIFv5, QLem, BAD MOOD)
>
>

Tom Lamparty lamparty@telerama.lm.com|Sysop NEOSTAG BBS (216)792-2580
4Meg 16Mhz 1040STe 325MHD 14.4K Modem|24hrs 14.4kbps V32 SupraFaxModem
Sec./Treas. NEOSTAG |PD/Shareware/Advice/Help
North East Ohio ST Atari Group |Support board for Dr. Bobware

2689. Re: Compatible?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-13 00:00:00 UTC
From: thopman@uoguelph.ca
Message-ID: <4uqd4t$gaq@ccshst05.uoguelph.ca>
Source record: 20626

Jon Hull (CS) (hull@eng.usf.edu) wrote:
: Does anyone know if the following pieces of hardware can be used on the
: Atari ST or Falcon?
Probably anything can be _made_ to work; the question is how easily :)
: o Lexmark Color Jetprinter 1020 (600x300dpi)
: o Canon BJ-200ex Black & White
: o Canon BJC-210 Color Bubble Jet
The BJ-200 will definitely work. Actually, all of them will probably work with a bog-standard Epson 24 pin GDOS setup, but you won't be able to use all of their capabilities. Your best bet would seem to be to get NVDI, which supports a large variety of printers (colour printers included), and allows you to write your own printer drivers if the supplied ones don't work to your satisfaction.
: o Mustek Twain-Scan Hand Scanner (800dpi/24-bit Color)
This may be a bit trickier. It may be compatible with the Migraph ColorBurst colour hand scanner which is usable on a TT or Falcon, but I suspect not. If you really want to hook up a colour scanner, you're probably going to have to go with a flatbed SCSI model, which are well supported on the ST. HP, Epson, and Mustek models are all supported; the Epson GT series with GT-Look, and the HP and Mustek models with software from Homa Systems House (http://www.magmacom.com/~nima).

THeo

2690. Re: HELP: Falcon SCSI problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-13 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GHNQEFBVUP@data.rhein-main.de>
Source record: 20627
Cross-posted to: comp.sys.atari.st.tech,comp.os.linux.m68k

>Does anyone have any suggestions/tips on solving my
>SCSI problem. There must be people out there with
>similar problems to mine. Please respond to this
>message! Also, should I proceed with the "German"
>clock patch?

Hm, i don't hear this problem before.
Your'e shure that your quantum harddrive / scsi-cable are 100% ?
Hmpf...

I'm looking for some ideas..
You have this trouble with any boot-sequece? (cold-boot /powerON) ?
After the first start, you got this trouble by any reset? (warm-boot)?

regards, robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/doitf030.htm

2691. 14 meg/SAM problems...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-14 00:00:00 UTC
From: thechyld@thechyld.pcc-uky
Message-ID: <840148080_OASIS_@thechyld.pcc-uky>
Source record: 20493

A friend of mine recently took advantage of the lower Ram prices and upgraded his Falcon to 16 megs (14 useable)...He bought the Wizztronics board, which I believe uses four 4-meg, 72-pin SIMMs. Everything is fine but now, whenever he tries to use samples larger than 4 megs with S.A.M. (system audio manager) it always cuts off at 4 megs. If anyone could shine some light on this problem it would be appreciated! Thanks!

--

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_/_/_/
```

2692. Re: REQ: Atari Binaries Group Please!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-14 00:00:00 UTC
From: Brian {Hamilton Kelly} <bhk@dsl.co.uk>
Message-ID: <840046797snz@dsl.co.uk>
Source record: 20494
Cross-posted to: comp.sys.atari.st,alt.config,news.groups,comp.sys.atari.st.tech,comp.sys.atari.programmer

In article <Pine.BSD.3.91.960813180947.9087A-100000@asia.lm.com>
lamparty@telerama.lm.com "Tom Lamparty" writes:

> On 11 Aug 1996, Johan Klockars wrote:
>
> Lots of stuff clipped
> > I don't remeber if I voted when the group removal was suggested, but if
> > I had, I would most definitely have voted YES.
> >
> > Why, you ask?
> >
> > 1. Everybody with email has ftp access.
^^^^^
> A lot of our people only have access through one or another of the
> Freenet systems. There is NO ftp access with a Freenet! Gopher, Lynx and
> E-Mail only and most of the Gophers don't know an .lzh file from a .txt
^^^^^^
> file. Same goes for the self extracting tos archives that appear from
> time to time!

Go back and REread what Johan wrote: if you've got an e-mail connection,
then anything that's available by anonymous ftp on the Internet is *also*
available to you --- have you never heard of ftpmail servers?

Duh!

--
Brian {Hamilton Kelly} bhk@dsl.co.uk
Tony Blair's New Labour: The Windows'95 of Political Parties
(c/w Plug'n'Pray and a pretence of offering object-orientation)

2693. SM194 -> PC ??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-14 00:00:00 UTC
From: axel.skrodzki@uni-duesseldorf.de
Message-ID: <4ur5q2$h46@selene.rz.uni-duesseldorf.de>
Source record: 20628

Has anybody ever tried to connect a SM194 (19" monitor) to a PC ?
It should be possible, somehow...
Where can I find technical papers fe`+d# ATARI products ?

2694. Re: ftp.cnam.fr -> sunsite.cnam.fr?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-14 00:00:00 UTC
From: wongck@ti.com
Message-ID: <4urf39$32s@tilde.csc.ti.com>
Source record: 20629
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <4uhi1t$eqi@herald.concentric.net>, Aardvyrk@cris.com says...
>
>I don't know if this is temporary or what, so I dunno about updating
>links. Just don't do ftp://ftp.cnam.fr, as this will connect you to
>brunner.cnam.fr, which has nada for Fuji Folks.
>

I use their web page instead... they are still there at

http://web.cnam.fr/Comp/Atari/accueil.html

No problems... fastttttttttt as ever...

--
,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'
William Wong --- ST user in SINGAPORE ||| 520ST/4Mb/44MB/Mag!X
Email: wongck@ti.com ||| F030/4Mb/84MB/MTOS
http://www.geocities.com/SiliconValley/6880 / | \486DX33/8Mb/1GB/WFW

2695. Wanted: Kyocera KC-20B (20 MB mfm harddisk) Good payment!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-14 00:00:00 UTC
From: maberg@xs4all.nl
Message-ID: <3211361d.9655600@news.xs4all.nl>
Source record: 20630
Cross-posted to: comp.sys.ibm.pc.hardware.storage,comp.sys.atari.st.tech,alt.comp.hardware,nl.comp

Like the subject says: I badly need a Kyocera KC-20B harddisk.

It's an old Mfm type 20 MB drive, and I need it in working order.
However, if it has many bad sectors that's no problem for me.

Please check inside your old computer or wherever you store old
harddisks if you have one of these babies. It's has a 3,5" formfactor.

Make no mistake: I Will PAY good money for it if you can help me.
But I will stress it once more: it HAS to be Exactly this Brand and
model, otherwise it's of no use to me.

Due to shipping costs/difficulties of payment I hope to find one close
to the Netherlands [preferably] or Europe.

If you have one, contact me, as soon as possible, please:
Email: maberg@xs4all.nl
Phone: +31 20 6392337
Fax: +31 20 6258959
or post a followup to this message

Thanks,
Maarten van den Berg

2696. (Taylor) UUCP for email and news - how?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-14 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <GHOHDIVWUp@tos.ak.planet.gen.nz>
Source record: 20631
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I have a UUCP connection to the internet, and I am currently using
UPoint Light. This is working well, but I would like to be able to get
the email and news down in a format more standard, so that I can use Tin
and Elm to read/write email and news.

I already have a working MiNTNet setup that I use with PPP, and I understand
that I need Taylor UUCP in order to get email and news via UUCP under
MiNTNet.

I have got Taylor UUCP, but since I know nothing about the technical side of
UUCP, I am at a loss on how to set it up. The documentation does not help
much - it tells me how to use UUCP, but not how to use it for mail and news!

All I can work out so far is something about having to make the remote system
run rmail and rnews, or something like this.

I did speak to someone who was using Taylor UUCP a while ago, but I have
unfortunately lost their address.

Either way, any help on how to use Taylor UUCP for email and news would be
much appreciated.

--
+------------------------------+--+
| Mario Becroft | New improved WWW page: |
| mbecroft@tos.ak.planet.gen.nz | http://www.ak.planet.gen.nz/user/mario/ |
+------------------------------+--+
| Tariland WWW page: http://www.ak.planet.gen.nz/user/mario/tariland |
+---+

2697. Re: Hard drives for CAF

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-14 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <321175BA.4899@bruker.de>
Source record: 20632
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Mark Fassett wrote:

> 1) Is there a maximum hard disk size that the Falcon will recognize?
> I already have 1 gig, and have seen 2.9 gigs for around $350.. that's
> four gigs. Will it work?

No, there is no maximum. You can connect SCSI drives of any size.

> 2) Does the hard disk driver affect this? I'm using AHDI right now,
> but I'm willing to change to HDDriver now that it seems the Cubase
> Audio offline problems are fixed.

AHDI won't work with drives > 1 GByte, other drivers do. When using AHDI on such drives you won't be able to access sectors that are beyond the 1 GByte limit because AHDI doesn't support the appropriate SCSI commands for this. Even worse: If you have connected more than 1 SCSI drive to your Atari, AHDI might damage data on one drive when trying to write a sector > 1 GByte to the other drive.

> 3) I know about the Quantum Fireball incompatibilities, and I'm
> staying away from all Quantum drives for that reason. But are there
> any other drives that people KNOW will cause funkiness?

If you don't want to boot from a Quantum Fireball drive, you can use it without any problems. Note that you need a driver that supports initiator idenfication. Once again AHDI wouldn't work.

--
****
Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@bruker.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html
****

2698. Re: Patches for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-14 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <32117685.66BD@bruker.de>
Source record: 20633

Brian Hutchinson wrote:

> I'm about to add 2 SCSI drives to my Falcon.
>
> What patches do I need in my AUTO folder and where can
> I find them?

You'll probably need a patch called clock patch. This is no software but
a hardware patch. Your Atari dealer (if it still exists :)) should know
more about it.

--
****
Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@bruker.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html
****

2699. Re: Tell Me About Atari Video

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-14 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-1408960846460001@47.85.0.99>
Source record: 20634

In article <199608130118.a25821@du3.maus.de>, Bernd_Mueller@mausdu3.gun.de
(=?ISO-8859-1?Q?Bernd_M=FCller?=) wrote:

> Hi,
>
> >There is also a hardware modification, which adds a second shifter chip &
> >can then show 32 colours in low rez, but this is not standard, so the
> >support is not good. The hardware docs are a little sparse anyway.
>
> Can you tell me where i can get this?
>

It's on umich, probably in the 'Misc' directory.

The document was written by a guy called Barry Orlando, & while he does
give a complete parts list, there is no circuit schematic, just a layout
for veroboard.

You need a second shifter chip & some ttl logic + close tolerance resistors.

It basically adds in more low order colour bits, so the upgrade is
actually STE compatible, but also adds high order bits, so you can have a
much larger pallette.

I believe there is no software support for these extended modes.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

2700. FS: [NL] Atari TT030

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-14 00:00:00 UTC
From: Han van Almkerk <jlalmkerk@lucent.com>
Message-ID: <32122F64.73F7@lucent.com>
Source record: 20635
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.st.programmer

Hi,

I have for sale in Holland an Atari TT030.

Includes:
- 8 Mb internal memory (4 Mb ST-RAM / 4 Mb TT-RAM).
- 48 MB Seagate.
- 212 MB Maxtor.
- TTM194 19" monitor (1280 x 960 x 2).
- SLM804 laserprinter (just installed new drum and toner).
- Spectre GCR Apple Macintosh emulator.
- Lighthouse tower case with 150 Watt PC power supply.
- Original case and powersuply available and usable without soldering !
- DD drive.
- Also have a HD drive available but needs Ajax controller.
- 8 x 1 Mb simms for TT-RAM upgrade (needs another TT-RAM board).
- Lots of dutch Atari related magazines and books.
- About 175 diskettes with Atari software.

It is a fine machine but am moving to the Linux environment.

All in one sale only !
Asking fl. 1700,-

Han van Almkerk
Email: jlalmkerk@lucent.com

2701. Re: Compatible?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-14 00:00:00 UTC
From: des102@unix.york.ac.uk
Message-ID: <4usc7i$g0d@netty.york.ac.uk>
Source record: 20636

Jon Hull (CS) (hull@eng.usf.edu) wrote:
: Does anyone know if the following pieces of hardware can be used on the
: Atari ST or Falcon?

: o Lexmark Color Jetprinter 1020 (600x300dpi)
: o Canon BJ-200ex Black & White

Don't know about the other bits, but I have a Canon BJ230 hooked up to my
ST and it works perfectly (run in Epson mode). You do have to find a printer
driver that will work with it though.
Dave

: o Canon BJC-210 Color Bubble Jet
: o Mustek Twain-Scan Hand Scanner (800dpi/24-bit Color)

: Any help would be appreciated...

--

2702. Re: SCSI drive for MEGA ST2

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-14 00:00:00 UTC
From: _Highlander <d69stu@cdsnet.net>
Message-ID: <32121AAF.67C5@cdsnet.net>
Source record: 20637

Robert Goodwin wrote:
>
> Lanuel Staten (nine99@primenet.com) wrote:========
========
I have a 60meg SEAGATE ST277N complete with a BMS (DMA/Adaptec) that
works! Let it go for $50 complete since I just replaced it with two
EZ-135s for complete portability and unlimited storage.

Actually, that is my recommendation ... since 135meg storage for an
ATARI is like having 1gig on a PC! Since it took me six years to fill
the 60mg, I'll probably make it the rest of my life with four
cartridges. I just formatted them all identically and installed the
20meg of program and boot files on each cart, that leaves me 400meg of
data space.
--

____
| ///\\\ |
| o o |
| ;;;^^;;; HOUSE of STUART |
| |
| http://home.cdsnet.net/~d69stu - HomePage |
| d69stu@cdsnet.net - e-mail |
| |
| David J. Stuart |
|____|

2703. Re: REQ: Atari Binaries Group Please!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-14 00:00:00 UTC
From: sethb@panix.com
Message-ID: <4utabp$d76@panix3.panix.com>
Source record: 20638
Cross-posted to: comp.sys.atari.st,alt.config,news.groups,comp.sys.atari.st.tech,comp.sys.atari.programmer

In article <Pine.BSD.3.91.960813180947.9087A-100000@asia.lm.com>,
Tom Lamparty <lamparty@telerama.lm.com> wrote:
>On 11 Aug 1996, Johan Klockars wrote:

>> 1. Everybody with email has ftp access.
>A lot of our people only have access through one or another of the
>Freenet systems. There is NO ftp access with a Freenet! Gopher, Lynx and
>E-Mail only

There are ftp-by-email servers available. Sure, it's slower than ftp,
but you get what you pay for.

>With the Internet voice phone and live video for the PC's, I think the
>bandwith argument is moot!

You mean, you get all the bandwidth you want for free, so other
people's worries don't matter?

>> The huge number of IBM users makes distribution via Usenet a lot more
>> defensible. It might even save bandwidth if a large enough number of
>> people want the files. That'll never be the case for Atari users.
>Heck, they can go into a store and buy all the software they want! 8^) We
>are rather limited in that respect!

The technical point is that, for IBM software, distribution via Usenet
uses less resources than distribution via ftp. For Atari software,
it's the other way around.

Seth

2704. Draft RFD: comp.binaries.atari.{,discuss}

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-14 00:00:00 UTC
From: "Kyle R. Hofmann" <rhofmann@crl.com>
Message-ID: <4utbeo$si9@nntp.crl.com>
Source record: 20639
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

```
[ This is a draft version of an RFD intended to be posted to
news.announce.newgroups soon. It is being posted to the comp.sys.atari
groups for feedback before the final submission to David C. Lawrence,
the news.announce.newgroups moderator. Please give us your thoughts on
this proposal. Thank you. --KRH ]

REQUEST FOR DISCUSSION (RFD)
moderated group comp.binaries.atari
unmoderated group comp.binaries.atari.discuss

Newsgroup line:
comp.binaries.atari Binaries for Atari computers. (Moderated)
comp.binaries.atari.discuss Discussion of content of c.b.a.

Proponent: Rich Tietjens <starship@3rdplanet.com>
Proponent: Kyle R. Hofmann <rhofmann@crl.com>
Proponent: Adam B. Roach <adam.roach@exu.ericsson.se>

This is a formal Request For Discussion (RFD) for the creation of
world-wide moderated Usenet newsgroup comp.binaries.atari, and
unmoderated comp.binaries.atari.discuss. This is not a Call for
Votes (CFV); you cannot vote at this time. Procedural details
are below.

RATIONALE: comp.binaries.atari

Currently, there exists no appropriate and easily accessible medium
for the release of Atari software. There is also a growing pool of
software available for these machines which would recieve a
marginal distribution at best due to this lack of a medium.
Though FTP sites and several binaries newsgroups
(alt.binaries.comp.atari8bit and alt.binaries.atari) exist, many
Atarians do not have FTP access and the alt groups have a poor
distribution.

By creating comp.binaries.atari, a medium would be established.
comp.binaries.atari would provide a method of distribution. With
c.b.a, the immediate dissemination of new releases and bug fixes
would be possible.

This method also has the advantages of using comparatively fewer
system resources than other methods, and of keeping binaries out
of existing comp.sys.atari.* discussion groups.

END RATIONALE.
```

RATIONALE: comp.binaries.atari.discuss

The existence of a .discuss group allows the discussion of the binaries groups to stay separate from the actual binaries postings and from non-binary related postings. Without a discussion group, non binary posts related to the topic of the binaries heirarchy have no single place in which they can be discussed; instead, they are spread around a heirarchy of newsgroups, making worthwhile discussion difficult, if not impossible. This discussion group will create a proper place for discussion and comments on binary software posted in the comp.binaries.atari.* heirarchy.

END RATIONALE.

CHARTER: comp.binaries.atari

For the distribution of Atari compatible or Atari related software. This includes bugfixes, updates, and new releases to Atari computer software and software on other platforms related to Atari computers (such as emulators, disk image maintainers, and Atari to PC communication software). Software that has been posted within the last 60 days will be rejected; no reposts will be made within that time period. Non-binary or non-software submissions will be rejected.

The moderator will cancel any post which has been posted with a forged approval header.

Specific examples of allowed software include:

- Freely distributable software
- Revisions of previously released software
- Bugfixes of previously released software
- Commercial software with the explicit permission of the copyright holder

Specific examples of disallowed software include:

- Pictures, music, and other non-software binaries
- Recently posted software (posted within the last 60 days)
- "WaReZ", pirate software posted illegally without the copyright holder's permission
- Discussion of software posted to comp.binaries.atari
- Requests for software
- Reposts of software previously posted

END CHARTER.

CHARTER: comp.binaries.atari.discuss

This group is for the discussion of binaries posted to the group comp.binaries.atari. On topic posts include:

- Asking for alternate methods of distribution for a binary
- Discussion of the relative merits of a particular binary in comparison to competing packages
- Requests for a piece of software which has not been posted recently
- Requests for a piece of software which was incomplete to be mailed

Binaries, spams, MAKE.MONEY.FAST schemes, computer advocacy, and discussion not pertaining to the comp.binaries.atari groups is considered off topic.

END CHARTER.

MODERATOR INFO: comp.binaries.atari

Moderator: starship@3rdplanet.com (Rich Tietjens)
Backup moderator: rhofmann@crl.com (Kyle R. Hofmann)
Submission address: starship@3rdplanet.com

The moderator is author of a number of freeware packages for the TOS compatibles, active in the various Atari discussion groups, several fido-technology networks, and is employed in the networking industry.

END MODERATOR INFO.

PROCEDURE:

The discussion period lasts 21 days from the initial post of this RFD. If there are no major objections to the naming or placement, then the CFV (Call For Votes) will be issued, lasting for at least 22 days. Following the vote, there is a 5 day discussion period after which newsgroups that passed will be newgrouped by the moderator of news.announce.newgroups.

Followups to this post are directed to news.groups, which is where further discussion will take place. Cross-posted followups are discouraged. Please read news.groups to participate. Thank you!

DISTRIBUTION:

This RFD has been crossposted to:

news.announce.newgroups, news.groups, comp.sys.atari.8bit, comp.sys.atari.advocacy, comp.sys.atari.st, comp.sys.atari.st.tech, comp.sys.atari.programmer

2705. Re: How to get Swedish keyboard with German TOS 2.6???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-14 00:00:00 UTC
From: savarez@connectum.skurup.se
Message-ID: <840143680_OASIS_@connectum.skurup.se>
Source record: 20640

In article <4svkhq$ho@aton.abo.fi>
tholmbom@news.abo.fi (Thomas Holmbom IFK) said:-

> I'm pretty happy with my new TOS 2.6 in German. I would however need
>to find a way to remap the keyboard. They must be a program for this..

Actually, I wrote one.
Mail me if you want it.

--

---
savarez@connectum.skurup.se
Claes Olsson
Musketorgatan 11B
S-212 43 Malmoe
Sweden
Phone: 040 - 18 54 97

2706. Updates to UUCP-ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-14 00:00:00 UTC
From: RichardX_Tietjens@jf.intel.com
Message-ID: <4ut25n$3ao_001@jf.intel.com>
Source record: 20641
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Latest UUCP-ST and Wormhole updates (version 1.2) are now available at
http://www.3rdplanet.com/~starship/atari.htm

Changes:

- Replaced Play.ttp in archive with LPS123.TTP; a more versatile and
robust sound player for all TOS-based systems, including MiNT and MultiTOS.

- Corrected News_In behavior when it encounters a "Sender: " header in a
news article.

- Added rudimentary threading for news articles that are ported back to
the internet by NewsOut.

- Improved behaviour of Wormhole when it encounters multiple inbound
packets with identical packet filenames (allows it to call your mail tosser
to handle each packet as it arrives, rather than in a batch, if needed).

- Added code to News_In to simulate a killfile for the purpose of
eliminating certain users' posts and excessive cross-posts.

! Opinions expressed herein are those of the writer only *!*
Unsolicited Email of a commercial nature delivered to this address is
subject to a $500 charge. Emailing such items, whether manually or
automatically, constitutes acceptance of these terms and conditions.

2707. Re: How to get Swedish keyboard with German TOS 2.6???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-14 00:00:00 UTC
From: "K. Ellis" <kellis@primenet.com>
Message-ID: <Pine.BSI.3.94.960814193524.21856A-100000@usr08.primenet.com>
Source record: 20642

Or you can get Keyedit. It is very good , and you can make a little
TSR from it automatically. You can do whatever you want.
Probably at Hensa. Not sure.
Bye.

On Wed, 14 Aug 1996, Claes Olsson wrote:

> Date: Wed, 14 Aug 96 21:14:40 GMT
> From: Claes Olsson <savarez@connectum.skurup.se>
> Newsgroups: comp.sys.atari.st.tech
> Subject: Re: How to get Swedish keyboard with German TOS 2.6???
>
> In article <4svkhq$ho@aton.abo.fi>
> tholmbom@news.abo.fi (Thomas Holmbom IFK) said:-
>
> > I'm pretty happy with my new TOS 2.6 in German. I would however need
> >to find a way to remap the keyboard. They must be a program for this..
>
> Actually, I wrote one.
> Mail me if you want it.
> --
>
> --
> savarez@connectum.skurup.se
> Claes Olsson
> Musketorgatan 11B
> S-212 43 Malmoe
> Sweden
> Phone: 040 - 18 54 97
> --
>
>
>
>
>
>

2708. Re: HELP: Falcon SCSI problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-15 00:00:00 UTC
From: Oliver Skelton <skelton@gatwick.geoquest.slb.com>
Message-ID: <32125FAA.4DAA423A@gatwick.geoquest.slb.com>
Source record: 20495
Cross-posted to: comp.sys.atari.st.tech,comp.os.linux.m68k

Do your ICD drivers let your reconfigure ICDBOOT.SYS to increase the number of SCSI retries?

I don't think I have ever had to do this but my ICD Pro driver does have that option.

If it does work it probably isn't the ideal solution - but more of a workaround.

--

Oliver Skelton oskelton@cix.compulink.co.uk

2709. Re: Huge Web Page Update!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-15 00:00:00 UTC
From: wolf@PROBLEM_WITH_INEWS_GATEWAY_FILE
Message-ID: <4uuobj$8vq@isoit109.bbn.hp.com>
Source record: 20496

: Daron Brewood (dbrewood@nest.demon.co.uk) wrote:
: : In article <320C21F1.7350@primenet.com>
: : Ron and Sharon Whittam <whittam@primenet.com> wrote:-
: :
: : >WOW! Great Job. You got my vote for "best of the atari web pages."
: :
: : Hmm, competition I'll have to check these out.... <g>.
: ^^^^^^^^^^^

: A great idea!! Lets have a competition to see who has the best Atari
: web page! Marks could be scored for visual appeal, presentation, features
: etc...All we need now is a big corporation to offer a prize! :)

: Chris W.
: /|\

Yeah! Then check out my pages... http://rzserv2.fh-lueneburg.de:8080/

Jacky

2710. Re: How to get Swedish keyboard with German TOS 2.6???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-15 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <3213560232f270@sn.no>
Source record: 20497

On Wed 14-08-96 21:14, Claes Olsson (savarez@connectum.skurup.se) wrote:

> In article <4svkhq$ho@aton.abo.fi>
> tholmbom@news.abo.fi (Thomas Holmbom IFK) said:-
>
>> I'm pretty happy with my new TOS 2.6 in German. I would however need
>>to find a way to remap the keyboard. They must be a program for this..
>
>Actually, I wrote one.
>Mail me if you want it.

I find this interesting as well! Perhaps you could upload it to an FTP site
your web page (if you have one) etc...
Will it remap any keyboard/language in TOS or just German TOS to Swedish
keyboards?

Hallvard
--
_/
Greetings from Norway! -Land of the fjords and midnight sun
-URL hyperlink-launchpad: <http://www.sn.no/~hallvart/>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari>

2711. Re: REQ: Atari Binaries Group Please!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-15 00:00:00 UTC
From: Tom Lamparty <lamparty@telerama.lm.com>
Message-ID: <Pine.BSD.3.91.960815154555.14905B-100000@epicycle.lm.com>
Source record: 20498
Cross-posted to: comp.sys.atari.st,alt.config,news.groups,comp.sys.atari.st.tech,comp.sys.atari.programmer

On Wed, 14 Aug 1996, Brian {Hamilton Kelly} wrote:

> In article <Pine.BSD.3.91.960813180947.9087A-100000@asia.lm.com>
> lamparty@telerama.lm.com "Tom Lamparty" writes:
>
> > On 11 Aug 1996, Johan Klockars wrote:
> >
> > Lots of stuff clipped
> > > I don't remeber if I voted when the group removal was suggested, but if
> > > I had, I would most definitely have voted YES.
> > >
> > > Why, you ask?
> > >
> > > 1. Everybody with email has ftp access.
> ^^^^^
> > A lot of our people only have access through one or another of the
> > Freenet systems. There is NO ftp access with a Freenet! Gopher, Lynx and
> > E-Mail only and most of the Gophers don't know an .lzh file from a .txt
> ^^^^^^
> > file. Same goes for the self extracting tos archives that appear from
> > time to time!
>
> Go back and REread what Johan wrote: if you've got an e-mail connection,
> then anything that's available by anonymous ftp on the Internet is *also*
> available to you --- have you never heard of ftpmail servers?
Be nice now! You might try to get something from the a.a.u.e archive via
e-mail before you jump on me! It no longer works! Seem since "everyone has
ftp access" a lot of the ftp mail bots have been taken down! I had a copy
of that really long text file describing how to get "anything on the
internet" via e-mail, bu tit seems slightly out of date!

>
> Duh!
>
> --
> Brian {Hamilton Kelly} bhk@dsl.co.uk
> Tony Blair's New Labour: The Windows'95 of Political Parties
> (c/w Plug'n'Pray and a pretence of offering object-orientation)
>

Tom Lamparty lamparty@telerama.lm.com|Sysop NEOSTAG BBS (216)792-2580
4Meg 16Mhz 1040STe 325MHD 14.4K Modem|24hrs 14.4kbps V32 SupraFaxModem
Sec./Treas. NEOSTAG |PD/Shareware/Advice/Help
North East Ohio ST Atari Group |Support board for Dr. Bobware

2712. Re: REQ: Atari Binaries Group Please!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-15 00:00:00 UTC
From: stosser@airtime.co.uk
Message-ID: <32137046.18439210@news.airtime.co.uk>
Source record: 20499
Cross-posted to: comp.sys.atari.st,alt.config,news.groups,comp.sys.atari.st.tech,comp.sys.atari.programmer

On Wed, 14 Aug 96 18:19:57 GMT, in comp.sys.atari.st you wrote:

>> file. Same goes for the self extracting tos archives that appear from
>> time to time!
>
>Go back and REread what Johan wrote: if you've got an e-mail connection,
>then anything that's available by anonymous ftp on the Internet is *also*
>available to you --- have you never heard of ftpmail servers?

Excuse my ignorence in this matter, but I do have what I feel to be
a valid question,
If people are apposed to the ATARI binaries group, then why don't
they simply not subscribe to it?,
Surely this is less time consuming than moaning,

There are a lot of binaries groups I don't like, in fact the names
of some of them make me sick, so I simply don't subscribe to them,
it's a great plan and works really well,

>Duh!

Sigh.....

Cheers.............!ynoT
Tony Greenwood (STOSSER Software) stosser@airtime.co.uk
irc #ATARI <stosser> http://www.airtime.co.uk/users/stosser
ATARI Programmer 50+TITLES,in STOS BASIC,Inc'many Award Winners
HERO.Island Strike,MultiPakman,VidIgrid,SpotIt,More in progress
Keeper of the STOS.FAQ,Founder/Programmer of STOSSER Diskzine..

2713. Re: Patches for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-15 00:00:00 UTC
From: msh@ast.lmco.com
Message-ID: <4v00u5$2cn@tel.den.mmc.com>
Source record: 20500

In article <32117685.66BD@bruker.de>, Uwe Seimet <us@bruker.de> writes:
>Brian Hutchinson wrote:
>> I'm about to add 2 SCSI drives to my Falcon.
>>
>> What patches do I need in my AUTO folder and where can
>> I find them?
>
>You'll probably need a patch called clock patch. This is no software but
>a hardware patch. Your Atari dealer (if it still exists :)) should know
>more about it.

:^(Could you please elaborate on the need for this H/W patch? Do
you know if the C-Lab Falcons need it, or is that something they fixed?
So far I've had no problems with my SCSI drive... (knock on wood)
What would be the symptoms of a problem with the clock? TIA.

--Michael

Michael Hill <>< Isaiah 9:6 | "If I had one wish
Michael.Hill@ast.lmco.com | It wouldn't be hard to choose
Aerospace/Software Engineer | Seven Sundays in a row
Lockheed Martin Astronautics | 'Cause that's the day that I spend with You"
Alan Keyes for President '96! | -- Extreme, "Seven Sundays"
---In a marketplace (like the one of ideas), not everything has equal value!---
Did you ever notice that everybody in favor of abortion has already been born?!

2714. Re: ftp.cnam.fr -> sunsite.cnam.fr?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-15 00:00:00 UTC
From: msh@ast.lmco.com
Message-ID: <4uvveb$2cn@tel.den.mmc.com>
Source record: 20501

In article <320e6b3a62462@sn.no>, hallvart@sn.no (Hallvard Tangeraas) writes:
>On Sat 10-08-96 08:42, Aardvyrk (Aardvyrk@cris.com) wrote:
>
>>As of this writing date and time,
>>it seems as though ftp.cnam.fr Atari archives have relocated to
>>sunsite.cnam.fr.
>
>Yes, I noticed that too. I just checked it out and the new address for
>Cnam is:
>
> sunsite.cnam.fr /pub/Atari/ (IP 163.173.129.5)
>
>I'll be adding it to my FTP site list at the end of the month.

Hallvard,

Thanks for letting us know. I was nearly panicking this last week
because the pub/Atari directory had suddenly gone empty! It would've
been nice of them to give some indication of where it had gone...

--Michael

Michael Hill <>< Isaiah 9:6 | "If I had one wish
Michael.Hill@den.mmc.com | It wouldn't be hard to choose
Aerospace/Software Engineer | Seven Sundays in a row
Lockheed Martin Astronautics | 'Cause that's the day that I spend with You"
Alan Keyes for President '96! | -- Extreme, "Seven Sundays"
---In a marketplace (like the one of ideas), not everything has equal value!---
Did you ever notice that everybody in favor of abortion has already been born?!

2715. Re: REQ: Atari Binaries Group Please!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-15 00:00:00 UTC
From: msh@ast.lmco.com
Message-ID: <4uvvo4$2cn@tel.den.mmc.com>
Source record: 20502

In article <Pine.BSD.3.91.960813180947.9087A-100000@asia.lm.com>,
Tom Lamparty <lamparty@telerama.lm.com> writes:
>On 11 Aug 1996, Johan Klockars wrote:
>> 1. Everybody with email has ftp access.
>A lot of our people only have access through one or another of the
>Freenet systems. There is NO ftp access with a Freenet!

Au contraire. There are ftp servers that will email you a file in
response to an email message specifying the host and file you want.
So Johan's statement is correct.

--Michael

Michael Hill <>< Isaiah 9:6 | "If I had one wish
Michael.Hill@den.mmc.com | It wouldn't be hard to choose
Aerospace/Software Engineer | Seven Sundays in a row
Lockheed Martin Astronautics | 'Cause that's the day that I spend with You"
Alan Keyes for President '96! | -- Extreme, "Seven Sundays"
---In a marketplace (like the one of ideas), not everything has equal value!---
Did you ever notice that everybody in favor of abortion has already been born?!

2716. Re: 14 meg/SAM problems...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-15 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-1508961704420001@47.85.0.99>
Source record: 20503

In article <840148080_OASIS_@thechyld.pcc-uky>, thechyld@thechyld.pcc-uky wrote:

> A friend of mine recently took advantage of the lower Ram prices and
> upgraded his Falcon to 16 megs (14 useable)...He bought the Wizztronics
> board, which I believe uses four 4-meg, 72-pin SIMMs. Everything is
> fine but now, whenever he tries to use samples larger than 4 megs with
> S.A.M. (system audio manager) it always cuts off at 4 megs. If anyone
> could shine some light on this problem it would be appreciated! Thanks!
>

A shot in the dark , but do the program header flags need to be set to allow
Falcon programs to use memory above the 4 meg limit.

Or, is this limit no longer present of the Falcon ?

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

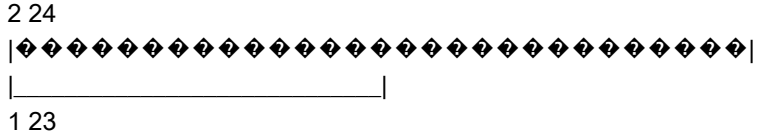
2717. Re: MegaST ACSI DMA pin layout

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-15 00:00:00 UTC
From: Piet_Mulder
Message-ID: <32134024@p118.f503.n286.z2.fidonet>
Source record: 20504

Hello Gaven,

GM> However, what they want to know is the layout of the 21 pins that
GM> this is connected to.

The signals on the internal DMA-connector of the MegaST are:



Pin Signal

1, 5, 7, 9, 13, 15, 17, 20, 21 GND
3 RESET
11 /ACK
19 A1
23 /DRQ
2 D0
4 D1
6 D2
8 D3
10 D4
12 D5
14 D6
16 D7
18 /CS
22 R/W
24 /INT

Gr, Piet Mulder.

--
Direct connect with the autors..
--- ScanMail 0.70c [IOS 0.70c]
* Origin: Default origin created by AVALON... (2:286/503.118)

2718. Re: REQ: Atari Binaries Group Please!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-15 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <554671248.59385.09.starship@3rdplanet.com>
Source record: 20505

msh@ast.lmco.com barked in COMP.SYS.ATARI.ST.TECH on 15 Aug 96:

m> Newsgroups: comp.sys.atari.st.tech
m> References: <Pine.BSD.3.91.960813180947.9087A-100000@asia.lm.com>
m>
m> In article <Pine.BSD.3.91.960813180947.9087A-100000@asia.lm.com>,
m> Tom Lamparty <lamparty@telerama.lm.com> writes:
>> On 11 Aug 1996, Johan Klockars wrote:
>>> 1. Everybody with email has ftp access.
>> A lot of our people only have access through one or another of the
>> Freenet systems. There is NO ftp access with a Freenet!
m>
m> Au contraire. There are ftp servers that will email you a file in
m> response to an email message specifying the host and file you want.
m> So Johan's statement is correct.

I'm sorry, Mike but that's just not good enough. <G>

How about detailing the ftp address(es) and teh procedures for the folx who
can't find one themselves? Be a sport, hmmm?

--
Visit us at http://www.3rdplanet.com/~starship
+-----------------------------------+--------------------------+
Supporting Atari users worldwide	51:205/311.0@atarinet.ftn
Internet, Atarinet, and Net ST	90:304/6.0@nest.ftn
STarship & Quark's Holosuites	+1-503-244-2870
Links at http://www.3rdplanet.com/~starship/atari.htm
+-----------------------------------+--------------------------+

2719. DSP port pinout wanted

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-15 00:00:00 UTC
From: Soren Svensson <qbcsven@ebc.ericsson.se>
Message-ID: <3213362C.1E18@ebc.ericsson.se>
Source record: 20506

Does someone have the pinout on the DSP port, and perhaps some
information on how to use it?

/ebcjoan@ebc.ericsson.se

2720. Re: Huge Web Page Update!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-15 00:00:00 UTC
From: dbrewood@nest.demon.co.uk
Message-ID: <64586698_Beta04_OASIS_NEWS@nest.demon.co.uk>
Source record: 20507

In article <4uuobj$8vq@isoit109.bbn.hp.com>
wolf@PROBLEM_WITH_INEWS_GATEWAY_FILE (Wolf Gross) wrote:-

>: A great idea!! Lets have a competition to see who has the best Atari
>: web page! Marks could be scored for visual appeal, presentation, features
>: etc...All we need now is a big corporation to offer a prize! :)

Sorry I missed your post first time around. Yep, if we could get some
prizes it would be good, but I doubt it'll happen.

>: Chris W.
>: /|\
>
>Yeah! Then check out my pages... http://rzserv2.fh-lueneburg.de:8080/

Will do.

--

---

dbrewood@nest.demon.co.uk ~ NeST Zone Coordinator 90:90/0.0@nest.ftn
Atari - NeST - Psion - Red Haired Girls: http://www.nest.demon.co.uk/

2721. Falcon IDE problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-15 00:00:00 UTC
From: Soren Svensson <qbcsven@ebc.ericsson.se>
Message-ID: <321334D0.18DE@ebc.ericsson.se>
Source record: 20508

I tried to connect a 1.6Gb IDE HD tomy falcon. AHDI detects it, but I
cannot format it (using HDX). My 250 Mb HD works fine.
(1) Does someone know if there is a problem using large drives?
(2) Does someone know if I can connect the two drives at the same time,
to copy the information from the first disc to the second?

/ebcjoan@ebc.ericsson.se

2722. Re: Hard drives for CAF

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-15 00:00:00 UTC
From: msh@ast.lmco.com
Message-ID: <4v00eo$2cn@tel.den.mmc.com>
Source record: 20509
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <320FB3D6.2CCF@intuit.com>, Mark Fassett
<mark_fassett@intuit.com> writes:
>I'll be buying a bigger hard drive for my Falcon (to run Cubase Audio),
>and I have some questions for those who are running larger drives
>on the Falcon:

That would be me! :^) :^)

>3) I know about the Quantum Fireball incompatibilities, and I'm
>staying away from all Quantum drives for that reason.

Oooh, no, you don't want to do that!! As Uwe already posted, the
problem with the Fireball isn't all that bad if it's not your first
drive. But I just got myself a nice Quantum VP32170S for my four-bay
external SCSI case! :^) It works beautifully, and has a five-year
warranty! They're very reliable anyway. So don't swear off the
Quantum line just because of one single model you can't boot from!

#define SOAPBOX

One of the few things I'm happy with Atari for at the moment is for
at least giving us a true standard SCSI-II interface so we can use
SCSI cases and 2GB drives from the PC world! That and the superior
sound hardware that is still better, *standard* on every Falcon,
than the PC's have. I'm not thrilled about the CPU speed or the
graphics; as I see it, two pressing needs for my Falcon MK-X are an
AfterBurner and a Nova graphics card. :^(Okay, and I appreciate
the DSP, too!

#undef SOAPBOX

--Michael

Michael Hill <>< Isaiah 9:6 | "If I had one wish
Michael.Hill@den.mmc.com | It wouldn't be hard to choose
Aerospace/Software Engineer | Seven Sundays in a row
Lockheed Martin Astronautics | 'Cause that's the day that I spend with You"
Alan Keyes for President '96! | -- Extreme, "Seven Sundays"
---In a marketplace (like the one of ideas), not everything has equal value!---
Did you ever notice that everybody in favor of abortion has already been born?!

2723. Compatible?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-15 00:00:00 UTC
From: "Jon Hull (CS)" <hull@eng.usf.edu>
Message-ID: <Pine.GSO.3.94.960815233830.14063C-100000@suntan>
Source record: 20510

I've recently visited the local Wal-Mart and have seen some items there
which would be nice to add to my Falcon. Does anyone know if the
following pieces of hardware work on the Falcon or ST?

o Lexmark Color Jetprinter 1020 (600x300dpi)
o Canon BJ-200ex Black & White Bubblejet Printer
o Canon BJC-210 Color Bubble Jet Printer
o Mustek Twain-Scan Hand Scanner (800dpi/24-bit Color)

Any help would be appreciated.

-=> Matt DeJonge <=-

2724. HELP new atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-15 00:00:00 UTC
From: shawnh@ior.com
Message-ID: <4uup94$f8e@express.ior.com>
Source record: 20511

my friend in portland is a new atari user but the problem is he doenst
even have an atari he needs/wants a falcon if anyone can help him please
email me at shawnh@on-ramp.ior.com

ATARI FALCON/|\BLACK MAN WHITE MAN RIP THE SYSTEM
http://www.ior.com/~shawnh/

2725. atari shop

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-16 00:00:00 UTC
From: antonio rodriguez <barracus@arrakis.es>
Message-ID: <3213BFE4.65F5@arrakis.es>
Source record: 20512

alguien me puede decir si hay alguna tienda de atari en espaï¿½a

gracias.

barracus@arrakis.es

2726. Re: Draft RFD: comp.binaries.atari.{,discuss}

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-16 00:00:00 UTC
From: szhays@bullwinkle.ucdavis.edu
Message-ID: <4v0mao$5jn@mark.ucdavis.edu>
Source record: 20513
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

Thanks for taking the time to create this Kyle. A few comments:

Kyle R. Hofmann (rhofmann@crl.com) wrote:
:
: REQUEST FOR DISCUSSION (RFD)
: moderated group comp.binaries.atari
: unmoderated group comp.binaries.atari.discuss

Is it possible to just use comp.sys.atari.st to discuss stuff in comp.binaries.atari? Why create comp.binaries.atari.discuss? I know I won't go looking for something in c.b.a. unless I read about it in c.s.a.st as I don't intend to poke my nose in there if I can help it. Also, does it have to be moderated? Seems like that was the cause of problems before. And then, of course, comes the issue of: do we really need this. Right now I'd say we do, primarily because there is no satisfactory ftp site. I wish we could set up a really nice network of ftp sites (one in US, one in UK, one in Germany, France, etc...) that all mirrored the complete archive. U-Mich used to do this, but seems to have gone all rough around the edges.

--
....
: Eric Hays -- elhays@ucdavis.edu -- 916-752-2819 -- U. C. Davis :
: The Internship & Career Center | Engineering & Physical Sciences :
: ,,, http://icc.ucdavis.edu http://128.120.234.242 :
: (o o) These are my opinions; you want some, get your own. :
+-o00-(_)-00o---+

2727. Re: Draft RFD: comp.binaries.atari.{,discuss}

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-16 00:00:00 UTC
From: maffia@fox.CS.Berkeley.EDU
Message-ID: <4v0vq1$2gu@agate.berkeley.edu>
Source record: 20514
Cross-posted to:
news.groups,comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

This followup has been cross-posted to the groups that received the original post.

In article <4utbeo$si9@nntp.crl.com>,
Kyle R. Hofmann <rhofmann@crl.com> wrote:
(snip snip snip snip)
> REQUEST FOR DISCUSSION (RFD)
> moderated group comp.binaries.atari
(snip snip snip snip)
>Specific examples of disallowed software include:
>
>- Pictures, music, and other non-software binaries

As it stands, there currently is no repository that I am aware of that supports pictures or music files. I collected the 8-bit Atari .MOD music files, and would like to be able to trade and/or collect more titles. As far as I know, there are no copyright restrictions on the MOD and related music files because they were generally released anonymously.

A blanket prohibition on all music files to be overly restrictive. The music and picture files specific to the Atari 8-bit computers are small, hard to find, and tradeable. I would like to see them allowed. This request does not extend to .jpeg, .gif or other modern formats, nor to material that is already prohibitted from the Internet.

Please modify the proposal to allow music and picture files specific to the Atari 8-bit computer to be posted.

- Anthony Maffia

2728. Re: Fuzzy TTM194 monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-16 00:00:00 UTC
From: Lance Barrett <lb@media.net.au>
Message-ID: <321485DA.556A@media.net.au>
Source record: 20515
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Jim DeClercq wrote:
>
> When my TT030 started up today, the screen on its TTM195 was fuzzy, but
> viewable. After checking my eyes, I took it far enough apart to find out
> that the static focus adjustment did absolutely nothing. I will try to
> get a circuit diagram and get to the bottom of this, but while I am doing
> that, if anybody has met that particular demon before, please tell me what
> it turned out to be.
>
I had this problem and it turned out to be a resistor (15K) in series
with another resistor (18K or there abouts) connected to the moving arm
of the focus potentiometer.

lb@media.net.au

2729. Re: SM194 -> PC ??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-16 00:00:00 UTC
From: maberg@xs4all.nl
Message-ID: <3213acf8.19815795@news.xs4all.nl>
Source record: 20516

axel.skrodzki@uni-duesseldorf.de (Axel Skrodzki) wrote:

>Has anybody ever tried to connect a SM194 (19" monitor) to a PC ?
>It should be possible, somehow...
>Where can I find technical papers fe`+d# ATARI products ?

Forget about it. That monitor is not Vga, but needs ECL-level signals,
and furthermore it's a fixed-frequency monitor. And monochrome.
And last but not least, those monitors are in good demand, so you'd
better sell it.

Maarten

2730. Re: Draft RFD: comp.binaries.atari.{,discuss}

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-16 00:00:00 UTC
From: jvogel@crl.com
Message-ID: <4v2bqe$2t8@crl8.crl.com>
Source record: 20517
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

Kyle R. Hofmann (rhofmann@crl.com) wrote:
: [This is a draft version of an RFD intended to be posted to
: news.announce.newgroups soon. It is being posted to the comp.sys.atari
: groups for feedback before the final submission to David C. Lawrence,
: the news.announce.newgroups moderator. Please give us your thoughts on
: this proposal. Thank you. --KRH]

: Currently, there exists no appropriate and easily accessible medium
: for the release of Atari software. There is also a growing pool of
: software available for these machines which would recieve a
: marginal distribution at best due to this lack of a medium.
: Though FTP sites and several binaries newsgroups
: (alt.binaries.comp.atari8bit and alt.binaries.atari) exist, many
: Atarians do not have FTP access and the alt groups have a poor
: distribution.

You need to specify what kind of Atari software is going to be on here
(8-bit, ST, TT, Falcon, whatever). Seems one user seems to think this is
for ST stuff. I'm not even sure what format this is going to be for, myself.

And if this is for 8-bit, there's already an 8-bit binaries group that
doesn't get wide distribution.

John
jvogel@crl.com

2731. Re: atari shop

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-16 00:00:00 UTC
From: RichardX_Tietjens@jf.intel.com
Message-ID: <4v1vn5$2gc_005@jf.intel.com>
Source record: 20518

In article <3213BFE4.65F5@arrakis.es>,
antonio rodriguez <barracus@arrakis.es> wrote:
>
>alguien me puede decir si hay alguna tienda de atari en espa&#65533;a

Translation: Antonio is asking if anyone can tell him is there is an Atari vendor in Spain. He'd probably like to know how to get in touch with them if the answer is "si" as well. The closest I know of is in Italy. Anyone else got a closer answer?

! Opinions expressed herein are those of the writer only *!*
Unsolicited Email of a commercial nature delivered to this address is subject to a $500 charge. Emailing such items, whether manually or automatically, constitutes acceptance of these terms and conditions.

2732. ftp via email (was Re: REQ: Atari Binaries Group Please!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-16 00:00:00 UTC
From: msh@ast.lmco.com
Message-ID: <4v2kut$pnd@tel.den.mmc.com>
Source record: 20519

In article <554671248.59385.09.starship@3rdplanet.com>,
starship@3rdplanet.com (Rich Tietjens) writes:
>I'm sorry, Mike but that's just not good enough. <G>

That's "Michael" to you.

>How about detailing the ftp address(es) and teh procedures for the folx who
>can't find one themselves? Be a sport, hmmm?

A couple ftp by mail servers:

ftpmail@sunsite.unc.edu
ftpmail@decwrl.dec.com

Send a message consisting of "open" and the hostname, followed by
the standard ftp commands that you would use interactively.

Geez. :^)

--Michael

Michael Hill <>< Isaiah 9:6 | "Oh Daddy please, come find the time,
Michael.Hill@ast.lmco.com | Come watch us growing [...]
Aerospace/Software Engineer | Our Father, far Father, well let's talk about
Lockheed Martin Astronautics | Our Father, far, farther away"
Alan Keyes for President '96! | -- Extreme, "Our Father"
---In a marketplace (like the one of ideas), not everything has equal value!---
Did you ever notice that everybody in favor of abortion has already been born?!

2733. Re: Draft RFD: comp.binaries.atari.{,discuss}

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-16 00:00:00 UTC
From: oscar@justified.com
Message-ID: <MPLANET.321495f2oscar9896f0@client1.news.psi.net>
Source record: 20520
Cross-posted to:
news.groups,comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

In article <4v0vq1$2gu@agate.berkeley.edu>, maffia@fox.CS.Berkeley.EDU
says...
> As it stands, there currently is no repository that I am aware of that
> supports pictures or music files.
...
> A blanket prohibition on all music files to be overly restrictive.
> The music and picture files specific to the Atari 8-bit computers are
> small, hard to find, and tradeable.
...

I completely agree. I remember having an extensive collection of Atari
art and certainly would like to see all that be back in circulation.
There were BBS's with literally hundreds of original art and musical
items. Where are they now?

Oscar

2734. Re: ftp.cnam.fr -> sunsite.cnam.fr?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-16 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <3214e62c8646c1@sn.no>
Source record: 20521

On Thu 15-08-96 19:56, Michael Hill (msh@ast.lmco.com) wrote:

>In article <320e6b3a62462@sn.no>, hallvart@sn.no (Hallvard Tangeraas) writes:

>> sunsite.cnam.fr /pub/Atari/ (IP 163.173.129.5)
>>
>>I'll be adding it to my FTP site list at the end of the month.

>Hallvard,
>
>Thanks for letting us know. I was nearly panicking this last week
>because the pub/Atari directory had suddenly gone empty! It would've
>been nice of them to give some indication of where it had gone...

No problemo. Though I suspect I put the wrong path in the above line.
I think it should be /pub/atari/
^

Whatever the path it shouldn't be too hard to find as you're presented with
a "welcome" display when you log into the site, with paths to each section.

Hallvard
--
_/_/_/

2735. Re: Draft RFD: comp.binaries.atari.{,discuss}

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-16 00:00:00 UTC
From: maffia@davinci.CS.Berkeley.EDU
Message-ID: <4v2hg8$irc@agate.berkeley.edu>
Source record: 20522
Cross-posted to:
news.groups,comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

In article <4v2bqe$2t8@crl8.crl.com>, John M. Vogel <jvogel@crl.com> wrote:
(snip snip snip)
>And if this is for 8-bit, there's already an 8-bit binaries group that
>doesn't get wide distribution.

That is an understatement. The whole point of the new binary group would
be to give it wider distribution. Very few of the ISPs in my area, and
none of the universities I've heard of accept alt.binary- anything.

I expect the new binary group to allow both 8-bit and ST stuff, although
I am only interested in the 8-bit.

- Anthony

(news.groups added to the distribution, as that is where this discussion
is supposed to be anyway.)

2736. Re: REQ: Atari Binaries Group Please!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-16 00:00:00 UTC
From: Blair Dean <Blair_Dean@isdtcp3.hwc.ca>
Message-ID: <3214C39C.52EF@isdtcp3.hwc.ca>
Source record: 20523
Cross-posted to: comp.sys.atari.st,alt.config,news.groups,comp.sys.atari.st.tech,comp.sys.atari.programmer

```
Brian {Hamilton Kelly} wrote:
>
> In article <Pine.BSD.3.91.960813180947.9087A-100000@asia.lm.com>
> lamparty@telerama.lm.com "Tom Lamparty" writes:
>
> > On 11 Aug 1996, Johan Klockars wrote:
> >
> > Lots of stuff clipped
> > >
> > > 1. Everybody with email has ftp access.
> ^^^^^
> > A lot of our people only have access through one or another of the
> > Freenet systems. There is NO ftp access with a Freenet! Gopher, Lynx and
> > E-Mail only and most of the Gophers don't know an .lzh file from a .txt
> ^^^^^^
> > file. Same goes for the self extracting tos archives that appear from
> > time to time!
>
> Go back and REread what Johan wrote: if you've got an e-mail connection,
> then anything that's available by anonymous ftp on the Internet is *also*
> available to you --- have you never heard of ftpmail servers?
>
> Duh!
>

Actually, way back when I just started doing the internet thing, I had (and
still have,) a Freenet account. Soon after I discovered the ftpmail
servers, National Capital Freenet (Ottawa, Canada) policy changed and I
got the proverbial 'slap on the wrist' for using ftp-by-mail. This _may_
not always be a resource of last resort.

--
-------------------------------------------------------------------------
Blair Dean | blair_dean@isdtcp3.hwc.ca | ||| LS650-F
Ottawa, Canada | aa728@freenet.carleton.ca | / | \ 8-meg TT030
My opinion has been held over from a previous life 85 MEG
and is not the responsibility of Health Canada Jaguar/Lynx :)
```

2737. Re: Draft RFD: comp.binaries.atari.{,discuss}

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-16 00:00:00 UTC
From: RichardX_Tietjens@jf.intel.com
Message-ID: <4v1vn4$2gc_003@jf.intel.com>
Source record: 20524
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

In article <4v0mao$5jn@mark.ucdavis.edu>,
szhays@bullwinkle.ucdavis.edu (Eric Hays) wrote:
>Thanks for taking the time to create this Kyle. A few comments:
>
>Kyle R. Hofmann (rhofmann@crl.com) wrote:
>:
>: REQUEST FOR DISCUSSION (RFD)
>: moderated group comp.binaries.atari
>: unmoderated group comp.binaries.atari.discuss
>
>Is it possible to just use comp.sys.atari.st to discuss stuff in
>comp.binaries.atari? Why create comp.binaries.atari.discuss? I know I
>won't go looking for something in c.b.a. unless I read about it in
>c.s.a.st as I don't intend to poke my nose in there if I can help it.
>Also, does it have to be moderated? Seems like that was the cause of
>problems before. And then, of course, comes the issue of: do we really
>need this. Right now I'd say we do, primarily because there is no
>satisfactory ftp site. I wish we could set up a really nice network of
>ftp sites (one in US, one in UK, one in Germany, France, etc...) that all
>mirrored the complete archive. U-Mich used to do this, but seems to have
>gone all rough around the edges.

In order for the RFD to stand any chance whatsoever of passing, a
comp.binaries group must be moderated. This is one of those unwritten laws
one hears so much about. <G> For those who prefer an unmoderated venue,
alt.binaries.atari has been newgrouped (several times) and, while
distribution is spotty, is available from many sites. I can personally
assure you that the moderation this time 'round will be responsive and
active.

The discussion group, while not strictly necessary, (of course, the
whole Internet is "not strictly necessary") will help to segregate the "why
didn't my cracked copy of Lemmings get posted?" from "who has a good
routine to read the system clock?" and thus relieve clutter in c.s.a.* (at
least, that's the plan).

As for ftp sites, all I can say is, "wait until next year."

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subject to a $500 charge. Emailing such items, whether manually or
automatically, constitutes acceptance of these terms and conditions.

2738. Re: Draft RFD: comp.binaries.atari.{,discuss}

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-16 00:00:00 UTC
From: RichardX_Tietjens@jf.intel.com
Message-ID: <4v1vn5$2gc_004@jf.intel.com>
Source record: 20525
Cross-posted to:
news.groups,comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

In article <4v0vq1$2gu@agate.berkeley.edu>,
maffia@fox.CS.Berkeley.EDU (Anthony Maffia) wrote:
>(snip snip snip snip)
>> REQUEST FOR DISCUSSION (RFD)
>> moderated group comp.binaries.atari
>(snip snip snip snip)
>
>Please modify the proposal to allow music and picture files specific
>to the Atari 8-bit computer to be posted.

Hmmm, as long as we still prohibit MOD files (which do have an appropriate venue for distirbution), I think we might consider Atari-specific files. Technically, the "chip music" files for both the 8-bit and ST series probably could be considered binaries in that they are obviously not graphics nor text, and they aren't useful on any other platform.

8-bit graphics files are so tiny (<=8K as I recall) that I don't have a problem with that, either. ST-resolution graphics would have to be pretty special to qualify, though; 32k isn't huge but it's big enough to be a nuisance if a lot of them are posted, and frankly, while I love the systems, I am underwhelmed with most of the graphics that have been produced for it. This is a case where I think http distribution does make more sense.

Kyle, your opinion, please?

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2739. STiK/Mintnet

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-16 00:00:00 UTC
From: y94parla@ida.liu.se
Message-ID: <4v2sdp$kv8@curofix.ida.liu.se>
Source record: 20526

I have two questions.

* Does anyone outthere run STiK together with slirp?

* Is it possible to run Mintnet without a harddrive?

/P. Larsson
y94parla@und.ida.liu.se

2740. Re: Dallas RTC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-17 00:00:00 UTC
From: DCroker@mettav.demon.co.uk
Message-ID: <17765_DCroker@mettav.demon.co.uk>
Source record: 20527

Hi Hallvard!

>> >> s> Can't find the darn thing, but I /had/ the file. You do

>> RT> Ah. Well, it's RTCLOCK.something - contains a text file telling

>> I didn't realise that it was a commercial item tho', as I was hoping
>> for a PCB layout and parts list as well.

h> I found a file among my disks called "Areal_20", but it didn't contain
h> any schematics or anything either :-(Just a couple of text files and
h> several programs to set the time/initialize the clock.
h> Yes, it's a commercial item- a clock/battery chip which is to be
h> placed between one of the ROM chips on the ST and the socket.
A Dallas DS-126E clock module, a PC item. I've got the word out... (g)

h> The text referred to a 6 ROM chip ST, so that certainly wouldn't apply
h> to my STe with 2 ROM chips.
I honestly don't know, the reference is to U2 which could be the lowest
memory-mapped address for the TOS ROMs, so it might well work with a 2 chip
set (but then again, don't the 2 and 6 chip TOSs have a different no of pins

Regards, Derryck

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

2741. CDR Pro 1.09i->2 upgrade and multisession audioCD?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-17 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <GHRUEIURUp@tos.ak.planet.gen.nz>
Source record: 20528

I have recently purchased a C-LAB Falcon MK X with Yamaha CDR100 4x speed CD Writing hardware and CD Recorder Pro 1.09i CD writing software.

Why I have an old version of CD Recorder Pro software:

Even though I purchased this a long while after CD Recorder Pro v2 was released, I received only 1.09i because of some mix-up over two different distributors. Now it would appear that they will not offer me any kind of upgrade to v2, I must pay full price all over again! I purchased CD Recorder Pro software from C-LAB. If anyone else has had such a problem and found a way around it, please let me know.

Anyway, the question I was originally intending to ask is this:

I have spoken to a friend who writes CDs on his PC, and he tells me that it is possible to "multi-session" audio CDs by not closing the session - then more audio can be added later. Apparently such a CD is still playable on any standard audio CD player. Is this true?

If so, can it be done with CD-Recorder Pro v1.09i? What about v2? (I do not want to waste a CD trying it out.) If you have had any success with this, please let me know.

Any suggestions are appreciated.

--
+-------------------------------+--+
| Mario Becroft | New improved WWW page: |
| mbecroft@tos.ak.planet.gen.nz | http://www.ak.planet.gen.nz/user/mario/ |
+-------------------------------+--+
| Tariland WWW page: http://www.ak.planet.gen.nz/user/mario/tariland |
+---+

2742. Re: atari shop

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-17 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <321596fc5d0bc4@sn.no>
Source record: 20529

On Fri 16-08-96 02:25, antonio rodriguez (barracus@arrakis.es) wrote:

>alguien me puede decir si hay alguna tienda de atari en espaï¿½a
>
>gracias.
>
>barracus@arrakis.es

Eh... why post in Spanish in an international newsgroup? I'm sure you'll
have more luck in getting replies if you tried it in English!
Or use a Spanish newsgroup.
Just a little advice...

Hallvard

--
_/_/_/

2743. Atari Computer Goods For Sale! Free Catalogs! Also on the Web!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-17 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <4v39cj$d9@nadine.teleport.com>
Source record: 20530
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

See my Web Page at www.teleport.com/~bensmith/bscomputers.shtml for
Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST
HardWare, SoftWare, Books & Accessories. At BSC's Web Page you'll View,
& DownLoad Catalogs or Contact BSC by Web Page! Or Request Catalogs by
E-Mail. If you have problems connecting with my web page. Feel free to
Request catalogs through E-Mail. Really, it's not an inconvenience. All
I ask is that you specify Atari 8 Bit, Atari ST or both. You should get
a response after the weekend as I take the weekend off. Please Direct
all Replies Through E-Mail to bensmith@teleport.com.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Reply to bensmith@teleport.com ***FREE*** Catalogs Available Through WebSite!
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Computers!!

2744. Re: Dallas RTC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-17 00:00:00 UTC
From: Callum.Lerwick@flight.org
Message-ID: <0d1_9608171225@flight.org>
Source record: 20531

> h> The text referred to a 6 ROM chip ST, so that certainly wouldn't apply
> h> to my STe with 2 ROM chips.
> I honestly don't know, the reference is to U2 which could be the lowest
> memory-mapped address for the TOS ROMs, so it might well work with a 2 chip
> set (but then again, don't the 2 and 6 chip TOSs have a different no of pins

The chip your talking about is also known as the Z-time clock chip. (I have one...) It should work fine with a two-chip TOS, but only up to V1.4, STe's have larger ROMs so the chip will not fit.

_
/_ /\ /_ /|\ I.T. . _-__
lerwick@freenet.msp.mn.us | | /
|\/\/\| http://freenet.msp.mn.us/~lerwick/ | | */ <-- PERTH
|(o)(o) / |__\
----ooO---Ooo---'

* Kivi (unregistered) 1.41a *
---------------------- -//- ----------------------
Internet: Callum.Lerwick@flight.org
flightline bbs [msp] 612/544-5118 Note: the views
expressed by this user are strictly his/her own.

2745. Re: Falcon IDE problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-17 00:00:00 UTC
From: tjordan@tjordan.demon.co.uk
Message-ID: <840391494_OASIS_@tjordan.demon.co.uk>
Source record: 20532

In article <321334D0.18DE@ebc.ericsson.se>
Soren Svensson <qbcsven@ebc.ericsson.se> said:-

>I tried to connect a 1.6Gb IDE HD tomy falcon. AHDI detects it, but I
>cannot format it (using HDX). My 250 Mb HD works fine.
>(1) Does someone know if there is a problem using large drives?
>(2) Does someone know if I can connect the two drives at the same time,
>to copy the information from the first disc to the second?
i seem to remeber that hdx does not like hard disks over the size of 1
gig the soloution i believe is to buy some new hard disk software at
this moment i cannot recommend any ??

--

Danger Do Not Sniff the Starry Psychedelic Aroma Encapsulated Within
---------- God took one last sip of sweet lemon tea as she-----
formatted the Reality: partition on her hard disk. After pouring out
another helping of tea into her large black mug with a smilie on the
front she deleted lines one to infinity in her sys:s/statup-sequence and
turned off the light.----------

2746. Re: REQ: Atari Binaries Group Please!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-17 00:00:00 UTC
From: Brian {Hamilton Kelly} <bhk@dsl.co.uk>
Message-ID: <840274287snz@dsl.co.uk>
Source record: 20533
Cross-posted to: comp.sys.atari.st,alt.config,news.groups,comp.sys.atari.st.tech,comp.sys.atari.programmer

In article <32137046.18439210@news.airtime.co.uk>
stosser@airtime.co.uk "Tony Greenwood" writes:

> Excuse my ignorence in this matter, but I do have what I feel to be
> a valid question,
> If people are apposed to the ATARI binaries group, then why don't
> they simply not subscribe to it?,
> Surely this is less time consuming than moaning,

I'm not sure that people *are* Opposed to a binaries group for Atari:
indeed, ever since this matter was first raised, I have kept on plugging
along with the concept of resurrecting the (it would seem) prematurely
rmgrouped moderated group, that died for one of two reasons (1) no one
was submitting anything, so the moderator decided that the group was no
longer needed, or (2) the moderator was a lazy git who arbitrarily chose
to ignore everyone's contributions. Having the group in the
comp.binaries.* hierarchy would gain far better propagation than trying
to create a new group in the alt.binaries.* one.

The reason why there is opposition to the concept of adding *any* new
binaries group is nothing to do with whether or not an end user chooses to
subscribe or not: what end users do matters not one whit to the fact that
the group would have to be propagated around the globe to all the servers
that host news (just in case an end user that *did* want to subscribe was
hosted upon that server); Brian Reid seems to have stopped producing these
statistics, but about a year ago his figures suggested that there were
380,000 servers around the world. For *any* group to be truly viable, it
helps if its traffic gets to every single one of these (some, of course,
are too small, or limited in bandwidth, and it is these that choose not
to take binaries hierarchies).

Rest assured that folks have nothing against Atari users as a breed: it's
the principle of adding additional binaries groups that is the sticking
point.

> There are a lot of binaries groups I don't like, in fact the names
> of some of them make me sick, so I simply don't subscribe to them,
> it's a great plan and works really well,

The argument that "group x.y.z exists, so why cannot a.b.c" will never
hold water, I'm afraid. In fact, it's one of the best ways to ensure
that your proposal is treated with derision.

--
Brian {Hamilton Kelly} bhk@dsl.co.uk

Tony Blair's New Labour: The Windows'95 of Political Parties
(c/w Plug'n'Pray and a pretence of offering object-orientation)

2747. .prg to play .wav or samples at boot-up!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-17 00:00:00 UTC
From: dooley@infomatch.com
Message-ID: <4v5k1m$eeu@berlin.infomatch.com>
Source record: 20534
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi all..!

I was wondering if there was a prg that will play .wavs or samples when I boot up my STe?

Like Windows does!
Ya know.. the sexy woman voice that says.. "Initiating startup sequence"
I heard SuberBOOT 8.1 will do this.. but I use Xboot and would not wanna change boot managers just to perform this function! But if this is the only way.. I might have to!

Thanks
Johnny
\\|//
(o o)
|===ooO=(_)=Ooo==|
Johnny Dooley	Atari 1040 STE	Musician/Guitarist
Vancouver, B.C.	4meg, TOS 2.06	E-mail: dooley@infomatch.com
Canada	USR 14.4 Voice	http://www.infomatch.com/~dooley
===

2748. Re: Falcon IDE problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-17 00:00:00 UTC
From: josk@stud.unit.no
Message-ID: <4v5fh2$62@due.unit.no>
Source record: 20535

Tim Jordan (tjordan@tjordan.demon.co.uk) wrote:

: i seem to remeber that hdx does not like hard disks over the size of 1
: gig the soloution i believe is to buy some new hard disk software at
: this moment i cannot recommend any ??

HD-Driver is _the_ harddisk-driver. Demo available at the usual ftp-sites.

--

Jo Even Skarstein
josk@stud.unit.no
URL: http://www.stud.unit.no/~josk/

2749. Re: Help on wizztronic memory card

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-18 00:00:00 UTC
From: Susan Richards <srichard@clandjop.com>
Message-ID: <3217AF5A.256C@clandjop.com>
Source record: 20443

Brian Hutchinson wrote:
> Does anyone know if 4x9 SIMMS will work in the wiztronics
> memory card for the Falcon 030 or do they have to be 4x8.

The only Wizztronics board that I am aware of uses 72-pin SIMMs, which are x32 or x36. If you have x8 or x9 SIMMs, then they are 30-pin SIMMs, and hence won't work with the Wizztronics board unless they have released a new one to work with 30-pin SIMMs.

If you truly have 8-bit or 9-bit SIMMs then the RamGizmo will work for you. The RamGizmo should be available at quality Atari Resellers everywhere. :-)

>
> I have 4M SIMMS left over from my PC and just wondering if
> I could use them to upgrade a Falcon to 14M.

Whether you use the Wizztronics board or the RamGizmo, the answer to this question is yes. Which option you choose will depend on what type of SIMMs you have.

Later,
Gizmo

2750. Re: How to get Swedish keyboard with German TOS 2.6???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-18 00:00:00 UTC
From: savarez@connectum.skurup.se
Message-ID: <840493546_OASIS_@connectum.skurup.se>
Source record: 20444

In article <3213560232f270@sn.no>
hallvart@sn.no (Hallvard Tangeraas) said:-

>I find this interesting as well! Perhaps you could upload it to an FTP site
>your web page (if you have one) etc...
>Will it remap any keyboard/language in TOS or just German TOS to Swedish
>keyboards?
>
It enables you to edit any key to a desired key value.
You store a definition file on disk.
The stored keyboard setup is the default, though you can select the
ROM setup in a dialog box.

OK I'll see what I can do about posting my program on a FTP-site.
(I don't have a Web-page.)
I'll have to write some documentation though...

CGO

--

---
savarez@connectum.skurup.se
Claes Olsson
Musketorgatan 11B
S-212 43 Malmoe
Sweden
Phone: 040 - 18 54 97

2751. Please help: syncing Cubase to SMPTE

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-18 00:00:00 UTC
From: Jean-Charles also known as JC <jcmeroz@iprolink.ch>
Message-ID: <01bb8d48$6629d580$15139ec2@jcmeroz.iprolink.ch>
Source record: 20445
Cross-posted to: alt.atari-jaguar,alt.atari-jaguar.discussion,comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari,fido.ger.atari

Hello,
I'm trying to sync Cubase (Atari ST) to a 25 fps SMPTE striped multitrack tape. I then
will have to use the Human Sync feature since there's already some live music on the tape.

Could anyone post the procedure (settings I should use in the SYNC window ..) ?
I'm using the Midiman Syncman Plus sync box.

Any advice would be greatly appreciated, I haven't been able to get Cubase to recognize or maybe even get the incoming SMPTE.

2752. Re: Tell Me About Atari Video

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-18 00:00:00 UTC
From: Bernd_Mueller@mausdu3.gun.de
Message-ID: <199608180315.a26059@du3.maus.de>
Source record: 20446

Hi,

>I believe there is no software support for these extended modes.

If this Hardware is compatible to the STe you con get every Software (i think). Isn't it???

write you soon
/ Bernd /

2753. Re: ftp.cnam.fr -> sunsite.cnam.fr?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-18 00:00:00 UTC
From: Tom Lamparty <lamparty@telerama.lm.com>
Message-ID: <Pine.BSD.3.91.960818143528.19252A-100000@epicycle.lm.com>
Source record: 20447
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Tried the web page, both with Lynx thru my shell account and CAB over
SLIP! With LYNX I get dumped into the print menu and can't get out! CAB
crashes back to the desktop! What gives! Anybody else have problems with
this url?

On 14 Aug 1996, William Wong wrote:

> In article <4uhi1t$eqi@herald.concentric.net>, Aardvyrk@cris.com says...
> >
> >I don't know if this is temporary or what, so I dunno about updating
> >links. Just don't do ftp://ftp.cnam.fr, as this will connect you to
> >brunner.cnam.fr, which has nada for Fuji Folks.
> >
>
> I use their web page instead... they are still there at
>
> http://web.cnam.fr/Comp/Atari/accueil.html
>
> No problems... fastttttttttt as ever...
>
> --
> ,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'
> William Wong --- ST user in SINGAPORE ||| 520ST/4Mb/44MB/Mag!X
> Email: wongck@ti.com ||| F030/4Mb/84MB/MTOS
> http://www.geocities.com/SiliconValley/6880 / | \486DX33/8Mb/1GB/WFW
>
>
>

Tom Lamparty lamparty@telerama.lm.com|Sysop NEOSTAG BBS (216)792-2580
4Meg 16Mhz 1040STe 325MHD 14.4K Modem|24hrs 14.4kbps V32 SupraFaxModem
Sec./Treas. NEOSTAG |PD/Shareware/Advice/Help
North East Ohio ST Atari Group |Support board for Dr. Bobware

2754. Hard drive locking up system

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-18 00:00:00 UTC
From: cmitsch@ix.netcom.com
Message-ID: <4v7d1f$cha@dfw-ixnews5.ix.netcom.com>
Source record: 20448

My husband is running a 1040ste TOS 1.62 4 Mg.RAM and a Quantum52 hard drive.

No problem with the system but he recently put something on the desktop or autoboot that locks up the system.

It seems to boot normally but the keyboard is locked up and as soon as the mouse is moved it displays 4 bombs.

He has tried forcing A drive to boot by holding down shift-alternate-control as instructed by the manuel but it still boots from C and locks up.

Does anyone have any ideas has to how he can get in so that he can remove the problem?

The poor guy needs your help, he's about to go nuts!

Celia

2755. Re: Dallas RTC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-18 00:00:00 UTC
From: DCroker@mettav.demon.co.uk
Message-ID: <17834_DCroker@mettav.demon.co.uk>
Source record: 20536

```
h>> Yes, it's a commercial item- a clock/battery chip which is to be
h>> placed between one of the ROM chips on the ST and the socket.
DC> A Dallas DS-126E clock module, a PC item. I've got the word out...
DC> (g)
Sorry for the confusion chaps and chapesses (g) I meant to type DS1261E!

Regards, Derryck

--

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
```

2756. Re: Patches for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-18 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GHSGFFBCUP@data.rhein-main.de>
Source record: 20537

In <4v00u5$2cn@tel.den.mmc.com> Michael Hill wrote:

>:^(Could you please elaborate on the need for this H/W patch? Do
>you know if the C-Lab Falcons need it, or is that something they fixed?
>So far I've had no problems with my SCSI drive... (knock on wood)
>What would be the symptoms of a problem with the clock? TIA.

C-LAB Falcons are allready fixed. (I hope so) :->
Without "Clockpatch" you got sometimes HD-errors.

Symtoms are: Mistakes by wrot Data to HD
Drive goes sleep by sending/wrot Data
Some bad noices by HD-Recording

regards, robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/doitf030.htm

2757. Re: Draft RFD: comp.binaries.atari.{,discuss}

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-18 00:00:00 UTC
From: cb541@cleveland.Freenet.Edu
Message-ID: <4v5p8o$mpu@madeline.INS.CWRU.Edu>
Source record: 20538
Cross-posted to:
news.groups,comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

(Maffia wants 8-bit sound and graphics files allowed in proposed
comp.sys.atari.binaries. Tietjens says maybe ok or something.)
I'm opposed to sound files and picture files, but really don't
care. I could see the binaries group get a bunch of tiny
picture and sound files. Hmmmm... I go to the midi binaries
group sometimes, it is a mish-mash of requests and binaries.
Sorta a prototype for the proposed atari. binaries. Except
Tietjens and Hofmann are looking for more 'discipline'
. Maffia wants to trade these rather rare formats of
sound and picture files. He probably has more of them
than anyone else, he's a rare bird that likes that type
of stuff. A simple post in csa8 might find out for him
if there's anybody else that likes the same type of
stuff. I like the original idea to exclude picture
and sound binaries, just have program files.

2758. Re: Hard drive locking up system

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-18 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.960818182311.25478A-100000@pallas.amp.uni-hannover.de>
Source record: 20539

On 18 Aug 1996, Celia E. Mitschelen wrote:

> My husband is running a 1040ste TOS 1.62 4 Mg.RAM and a Quantum52 hard
> drive.
>
> No problem with the system but he recently put something on the desktop
> or autoboot that locks up the system.
>
> It seems to boot normally but the keyboard is locked up and as soon as
> the mouse is moved it displays 4 bombs.
>
> He has tried forcing A drive to boot by holding down shift-alternate-
> control as instructed by the manuel but it still boots from C and locks
> up.
>
> Does anyone have any ideas has to how he can get in so that he can
> remove the problem?
>
> The poor guy needs your help, he's about to go nuts!
>
> Celia

That's easy enough. He should still have the installation software for the HD. So switch on the computer first, let it boot without the HD. Then switch on the HD. It spins up, but cannot be accessed via the ST, 'cos no HD driver has been loaded. That's precisely what has to be done now. Look on the installation disks for the actual HD driver (might be even in the disk's auto folder). Almost every HD drivers can be started as a program (just rename to *.PRG). Start it and it will tell that it found the hd, and that it is accessible now. Now select one of the drive icons on the desktop, and tell the desktop to produce an icon for drive c.

Now the drive is accessible, and the faulty AUTO program or accessory can be removed.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de

2759. Re: REQ: Atari Binaries Group Please!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-18 00:00:00 UTC
From: Tom Lamparty <lamparty@telerama.lm.com>
Message-ID: <Pine.BSD.3.91.960818134926.18692B-100000@epicycle.lm.com>
Source record: 20540

On Thu, 15 Aug 1996, Rich Tietjens wrote:

> msh@ast.lmco.com barked in COMP.SYS.ATARI.ST.TECH on 15 Aug 96:
>
> m> Newsgroups: comp.sys.atari.st.tech
> m> References: <Pine.BSD.3.91.960813180947.9087A-100000@asia.lm.com>
> m>
> m> In article <Pine.BSD.3.91.960813180947.9087A-100000@asia.lm.com>,
> m> Tom Lamparty <lamparty@telerama.lm.com> writes:
> >> On 11 Aug 1996, Johan Klockars wrote:
> >>> 1. Everybody with email has ftp access.
> >> A lot of our people only have access through one or another of the
> >> Freenet systems. There is NO ftp access with a Freenet!
> m>
> m> Au contraire. There are ftp servers that will email you a file in
> m> response to an email message specifying the host and file you want.
> m> So Johan's statement is correct.
>
> I'm sorry, Mike but that's just not good enough. <G>
>
> How about detailing the ftp address(es) and teh procedures for the folx who
> can't find one themselves? Be a sport, hmmm?
There is a file drbobnet.zip That purports to explain how you can do just
about everything on the internet with e-mail only. Of course it is aimed
at IBM-PC types, but most of the stuff can be applied to us! I have
forgotten exactly where I got it from, but it shouldn't be to hard to
search for it on the net. It's about 23K zipped.

>
>
> --
> Visit us at http://www.3rdplanet.com/~starship
> +-----------------------------------+--------------------------+
> | Supporting Atari users worldwide | 51:205/311.0@atarinet.ftn |
> | Internet, Atarinet, and Net ST | 90:304/6.0@nest.ftn |
> | STarship & Quark's Holosuites | +1-503-244-2870 |
> | Links at http://www.3rdplanet.com/~starship/atari.htm |
> +-----------------------------------+--------------------------+
>
>

Tom Lamparty lamparty@telerama.lm.com|Sysop NEOSTAG BBS (216)792-2580
4Meg 16Mhz 1040STe 325MHD 14.4K Modem|24hrs 14.4kbps V32 SupraFaxModem
Sec./Treas. NEOSTAG |PD/Shareware/Advice/Help
North East Ohio ST Atari Group |Support board for Dr. Bobware

2760. Re: Dallas RTC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-18 00:00:00 UTC
From: DCroker@mettav.demon.co.uk
Message-ID: <17879_DCroker@mettav.demon.co.uk>
Source record: 20541

This message from RichardX_Tietjens@ccm.jf.intel.com to All came in on a wing and a prayer...

Hi Rich!

>> I didn't realise that it was a commercial item tho', as I was hoping
>> for a PCB layout and parts list as well.
RT> The chip itself is a common item in PCs. If you have a PC repair shop
RT> nearby, you might ask if they have any salvaged Dallas RTC chips that
RT> you could get on the cheap.
Indeed, thanks, tho' they are about 12UKP to buy new, so I've got my eyes open for one of those.

Regards, Derryck

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

2761. Re: 14 meg/SAM problems...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-18 00:00:00 UTC
From: Susan Richards <srichard@clandjop.com>
Message-ID: <3217A7DA.23F4@clandjop.com>
Source record: 20542

Ronald J. Hall wrote:
>
> A friend of mine recently took advantage of the lower Ram prices and
> upgraded his Falcon to 16 megs (14 useable)...He bought the Wizztronics
> board, which I believe uses four 4-meg, 72-pin SIMMs. Everything

The last time I saw the Wizztronics board it used a single 72-pin SIMM,
but that is neither here nor there.

On the RamGizmo, I used a pair of configuration jumpers to tell the
system what memory configuration it had, and the user had to change the
jumpers according to the amount of memory they had installed. I assume
the Wizztronics board requires something similar, and it sounds as
though your friend has the Wizztronics board set for the 4-meg
configuration.

Later,
Gizmo

2762. Re: ftp.cnam.fr -> sunsite.cnam.fr?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-19 00:00:00 UTC
From: wongck@ti.com
Message-ID: <4v91a8$klj@tilde.csc.ti.com>
Source record: 20449
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <Pine.BSD.3.91.960818143528.19252A-100000@epicycle.lm.com>,
lamparty@telerama.lm.com says...

Mmm... Today I just tried it again, and the HTMLs are there but the links are
all wrong --> not updated, still using ftp.cnam.fr as the ftp site.

>
>Tried the web page, both with Lynx thru my shell account and CAB over
>SLIP! With LYNX I get dumped into the print menu and can't get out! CAB
>crashes back to the desktop! What gives! Anybody else have problems with
>this url?
>

--
,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'
William Wong --- ST user in SINGAPORE ||| 520ST/4Mb/44MB/Mag!X
Email: wongck@ti.com ||| F030/4Mb/84MB/MTOS
http://www.geocities.com/SiliconValley/6880 / | \486DX33/8Mb/1GB/WFW

2763. Re: Tell Me About Atari Video

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-19 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-1908960846510001@47.85.0.99>
Source record: 20450

In article <199608180315.a26059@du3.maus.de>, Bernd_Mueller@mausdu3.gun.de
(=?ISO-8859-1?Q?Bernd_M=FCller?=) wrote:

> Hi,
>
> >I believe there is no software support for these extended modes.
>
> If this Hardware is compatible to the STe you con get every Software (i
> think). Isn't it???

Sorry, I should have clarified this:

The extra hardware IS STE compatible, but the extra extra colours (32K
pallette) are ignored by most software. The author did include a file to
test the expanded colours.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

2764. Re: Patches for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-19 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <32182EBF.1CA0@bruker.de>
Source record: 20451

Michael Hill wrote:

> :^(Could you please elaborate on the need for this H/W patch? Do
> you know if the C-Lab Falcons need it, or is that something they fixed?

As I'm no hardware expert I suggest you ask Michael_Ruge@wi2.maus.de
about it. He knows all the details.

--
****
Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@bruker.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html
****

2765. Re: Falcon IDE problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-19 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <32182F59.5146@bruker.de>
Source record: 20452

Soren Svensson wrote:
>
> I tried to connect a 1.6Gb IDE HD tomy falcon. AHDI detects it, but I
> cannot format it (using HDX). My 250 Mb HD works fine.

Be careful. Some IDE drives are damaged when trying to format them. This
is no joke.

> (1) Does someone know if there is a problem using large drives?

No, this works perfectly.

> (2) Does someone know if I can connect the two drives at the same time, to copy the
information from the first disc to the second?

Yes, you can. But you can't use AHDI for this because AHDI only
supports one IDE drive. Use HuSHI or HDDRIVER if you want to connect
two IDE drives (Master and Slave) to your Atari.

--
****
Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@bruker.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html
****

2766. Announce: PS/2 SIMM ST-RAM Upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-19 00:00:00 UTC
From: ha-user@ux-01.bg.bib.de
Message-ID: <4v9n12$9ao@ux-01.bg.bib.de>
Source record: 20453
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

A pal of mine is busy designing a RAM upgrade board for Atari ST/STE computers with socketed MMU. This will hold one or two PS/2 SIMMS with 4, 8, or 16 megs. It will enable users to upgrade their ST to up to 16 megs, 14 of which will be usable by the operating system. The original memory cannot be used anymore, but since memory is so cheap these days, we don't feel that's a problem.

THIS IS NOT READY YET. I'm posting this message to find out whether there is something similar already available, which might save us the expense, and whether anybody is interested, to determine how many we'll have to make. Please reply to me via eMail, and don't post a follow-up unless you feel you want to discuss this in the newsgroup.

And, of course, please redirect flames to /dev/nul.

Yours,
Erik Meltzer
Hannover, Germany
email: melsh94@ux-01.ha.bib.de
Please use this address for replies, as stated in the Reply-to:

2767. Re: .prg to play .wav or samples at boot-up!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-19 00:00:00 UTC
From: gerdw@wa.caeci.ol.ni.schule.de
Message-ID: <GHTGEBVLUP@wa.caeci.ol.ni.schule.de>
Source record: 20454
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In <4v5k1m$eeu@berlin.infomatch.com> wrote:

>Hi all..!
>
>I was wondering if there was a prg that will play .wavs or samples when I
>boot up my STe?
>
>Like Windows does!
>Ya know.. the sexy woman voice that says.. "Initiating startup sequence"
>I heard SuberBOOT 8.1 will do this.. but I use Xboot and would not wanna
>change boot managers just to perform this function! But if this is the
>only way.. I might have to!
>
>Thanks
>Johnny
> \\|//
> (o o)
>|===ooO=(_)=Ooo==|
>| Johnny Dooley | Atari 1040 STE | Musician/Guitarist |
>| Vancouver, B.C. | 4meg, TOS 2.06 | E-mail: dooley@infomatch.com |
>| Canada | USR 14.4 Voice | http://www.infomatch.com/~dooley |
>|===|
>
>

There are many software for ATARI, that plays wav-files.
I have two programms that does this.

Gerd

--
Gerd Walter, Stubbenweg 23, 27753 Delmenhorst, Germany
E-mail: gerdw@wa.caeci.ol.ni.schule.de (Gerd Walter)
Tel/Fax +49/4221/83544. Please Phone Before Fax.
http://www-pluto.informatik.uni-oldenburg.de/~caeci/home-d.htm

2768. Re: Dallas RTC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-19 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <32189bb296b5f4@sn.no>
Source record: 20455

On Sun 18-08-96 19:59, Derryck Croker (DCroker@mettav.demon.co.uk) wrote:

>This message from RichardX_Tietjens@ccm.jf.intel.com to All came in on a wing
>and a prayer...
>
>Hi Rich!
>
> >> I didn't realise that it was a commercial item tho', as I was hoping
> >> for a PCB layout and parts list as well.
> RT> The chip itself is a common item in PCs. If you have a PC repair shop
> RT> nearby, you might ask if they have any salvaged Dallas RTC chips that
> RT> you could get on the cheap.

>Indeed, thanks, tho' they are about 12UKP to buy new, so I've got my eyes
>open for one of those.

Will they work with an STe as well? What else is needed apart from the
Dallas clock module? ...or perhaps it's just a plug-and-go tyope of thingy?
I remember I had to solder a couple of wires to the main board of my own
STe when I installed a clock, though this wasn't the above mentioned one.

Hallvard
--
_/
Greetings from Norway! -Land of the fjords and midnight sun
-URL hyperlink-launchpad: <http://home.sn.no/~hallvart/>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari>

2769. Re: ftp.cnam.fr -> sunsite.cnam.fr?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-19 00:00:00 UTC
From: RichardX_Tietjens@ccm.jf.intel.com
Message-ID: <4v9vu2$1p0_002@jf.intel.com>
Source record: 20456
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <Pine.BSD.3.91.960818143528.19252A-100000@epicycle.lm.com>,
Tom Lamparty <lamparty@telerama.lm.com> wrote:
>
>Tried the web page, both with Lynx thru my shell account and CAB over
>SLIP! With LYNX I get dumped into the print menu and can't get out! CAB
>crashes back to the desktop! What gives! Anybody else have problems with
>this url?
>
>On 14 Aug 1996, William Wong wrote:
>
>> http://web.cnam.fr/Comp/Atari/accueil.html

Worked fine with Netscape here; and I just tried Lynx as well at the
pacifier.com account. Its is in French, however. <G>

Seriously, I suspect it may have been a line glitch with Lynx. Are you
having any other problems with CAB? You may need to clean out the cache.

! Opinions expressed herein are those of the writer only *!*
Unsolicited Email of a commercial nature delivered to this address is
subject to a $500 charge. Emailing such items, whether manually or
automatically, constitutes acceptance of these terms and conditions.

2770. Re: .prg to play .wav or samples at boot-up!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-19 00:00:00 UTC
From: RichardX_Tietjens@ccm.jf.intel.com
Message-ID: <4v9vu2$1p0_003@jf.intel.com>
Source record: 20457
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <4v5k1m$eeu@berlin.infomatch.com>,
dooley@infomatch.com (John Dooley) wrote:
>
>I was wondering if there was a prg that will play .wavs or samples when I
>boot up my STe?

You have several options:

PLAY.TTP (part of the DigiSTuf package) will play either a single file or pick randonly from a list (you rename it to PLAY.PRG and put it in the AUTO folder).

Using the auto-run capabilities of TOS 1.6x and later (actually 1.04 and later IIRC), you could set up LPS123 or WavePlay to play a sample when the desktop first comes up.

You could use a CLI to start an alternate desktop, and play a file from the batch script.

Probably the DigiSTuf route would be best for you; it requires the least work, at any rate, though it is not as versatile as LPS123.

! Opinions expressed herein are those of the writer only *!*
Unsolicited Email of a commercial nature delivered to this address is subject to a $500 charge. Emailing such items, whether manually or automatically, constitutes acceptance of these terms and conditions.

2771. Re: Hard drive locking up system

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-19 00:00:00 UTC
From: RichardX_Tietjens@ccm.jf.intel.com
Message-ID: <4v9vu2$1p0_004@jf.intel.com>
Source record: 20458

In article <4v7d1f$cha@dfw-ixnews5.ix.netcom.com>,
cmitsch@ix.netcom.com(Celia E. Mitschelen) wrote:
>
>My husband is running a 1040ste TOS 1.62 4 Mg.RAM and a Quantum52 hard
>drive.
>
>No problem with the system but he recently put something on the desktop
>or autoboot that locks up the system.

Leave the hard drive turned off; boot the console, then turn on the hard drive. After it spins up, run AHDI.PRG (or ICDBOOT.PRG or whatever driver he normally uses) from floppy. That should allow you to access the hard disk without booting from it.

! Opinions expressed herein are those of the writer only *!*
Unsolicited Email of a commercial nature delivered to this address is subject to a $500 charge. Emailing such items, whether manually or automatically, constitutes acceptance of these terms and conditions.

2772. 28.8 modem updade

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-19 00:00:00 UTC
From: rclaunch@pacbell.net
Message-ID: <3218F8C2.283A@pacbell.net>
Source record: 20459

Can someone tell me where I maight find a hardware modification for the Atari 1040STm that would allow me to use the newer 28.8 modems? Basically the serial port upgrade to 115,000 baud.

Please leave me EMail to the Internet address below....

RCLAUNCH@PACBELL.NET

Thanks Rick

2773. CSLIP & Stik

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-19 00:00:00 UTC
From: gaghon@nevada.edu
Message-ID: <4vakr1$jfg@news.nevada.edu>
Source record: 20460

Has any word about the new version of Stik come out. I have
a CSLIP account on my PC, and I would like to try Stik on my Falcon.

Vince

2774. $39.00 SCSI CD-ROM drives forsale

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-19 00:00:00 UTC
From: cameron@solaria.sol.net
Message-ID: <4vasea$63p@solaria.sol.net>
Source record: 20461
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
* Refurbished Hitachi CDR-1750S External SCSI CD-ROM drives *
* $39.00 each plus shipping. *
* Buy two or more, $35.00 each plus shipping! *

Compatible with * IBM, clones, * Apple, * Macintosh, * Amiga, and most
other machines using a SCSI interface.

For multiple drive applications that experience much access and
multiple CD access, these are the drives to use. Don't bother with
changers that can't access more than one CD at a time and that have to
swap CD's around constantly. These were the best External CD-ROM drives
ever made and will outlive CD changers. They can NOT be converted to
internal drives, as they are TRUE external units.

Each drive is factory refurbished from Hitachi. Package includes the
drive, standard three-prong power cord, CD-caddy, Manual (printed in
English, German, and French), and a Hitachi warranty card.

Features:
---------
* Advanced access time (320ms average random access time).
* Data Transfer Rate (153.6 - 175.2 kb/sec).
* Large buffer memory for I/O (64KB).
* Right & Left channel audio output RCA jacks.
* 3.5mm headphone jack.
* Interface: SCSI BUS (ANSI X 3.131-1986), 50-pin shielded connector.
* Two 50-pin Centronics style SCSI ports (one "in" and one "out").
* Allows connection of up to seven drives per SCSI interface card.
* You may also run multiple SCSI cards in one computer.
* CD Caddy disc loading system (Caddy included).
* Audio playback circuit incorporated.
* Lens cleaning mechanism.
* Double caddy door for protection against dust.
* Power saving mode, for periods of inactivity.

Dimensions: 13" long, 9" wide, 3" tall.

Front panel options/features: headphone jack, volume control, busy LED,
disc LED, power LED, eject button, and power on/off switch.

Rear panel options/features: dual 50-pin Centronics style SCSI ports in/out,
Right and Left channel audio output RCA jacks, function switches, standard
3-pin power connector.

Function Switch Options:
------------------------
```

* SCSI-ID: 0-7
* Parity Checking: on/off
* Terminator: on/off

* Software for your SCSI controller is *REQUIRED* for almost all
* applications, and is not provided with the drives. Please verify that
* your SCSI controller manufacturer has drivers available *before* you
* order a drive! These are 1x speed drives.
* SCSI cables also available (not included).

Terms: Pre-payment with money order or certified check, or C.O.D. Drives
will be shipped via UPS ground, unless otherwise requested by purchaser.
Each drive weighs 12lbs. Shipping costs $5.00 to $9.00 depending on area.
Add an additional $5.00 for C.O.D. For exact shipping charges, send e-mail
with your UPS shipping address and zip code. Will provide voice phone
number upon request.

Cameron Bicknell
730 9th Ave.
Union Grove, WI 53182-1122

Internet E-mail: cameron.bicknell@ide.mil.wi.us <-- For fastest response.

System Operator of Infinite Data Exchange BBS (414)878-2074 Racine Area
** These lines are for modem callers ONLY. ** (414)835-9931 Milwaukee Area

cameron.bicknell@ide.mil.wi.us
cameron@solaria.sol.net

2775. Linux + X for TT030

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-19 00:00:00 UTC
From: fredaloe@worldnet.net
Message-ID: <fredaloe-1908962017570001@pm3-077.sct.fr>
Source record: 20462

Hi,

I'm looking for a complete package of Linux + X11 for my TT.
Where can I find it ?? Which FTP site ??

thanks al ot.

2776. Re: How to get Swedish keyboard with German TOS 2.6???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-19 00:00:00 UTC
From: savarez@connectum.skurup.se
Message-ID: <840579850_OASIS_@connectum.skurup.se>
Source record: 20463

In article <3213560232f270@sn.no>
hallvart@sn.no (Hallvard Tangeraas) said:-

>I find this interesting as well! Perhaps you could upload it to an FTP site
>your web page (if you have one) etc...
>Will it remap any keyboard/language in TOS or just German TOS to Swedish
>keyboards?

It features a graphical keyboard editor.
You can probably do whatever you want. (Sticking out my neck here...)
However you'll need a cookie jar (TOS 2.05 or higher I think).
I've uploaded 'KEYTAB / KEYMAP' to: ftp.funet.fi

CGO

--

---
savarez@connectum.skurup.se
Claes Olsson
Musketorgatan 11B
S-212 43 Malmoe
Sweden
Phone: 040 - 18 54 97

2777. Re: Draft RFD: comp.binaries.atari.{,discuss}

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-20 00:00:00 UTC
From: "Kyle R. Hofmann" <rhofmann@crl.com>
Message-ID: <4vbehh$iv6@nntp.crl.com>
Source record: 20464
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

In article <4v0mao$5jn@mark.ucdavis.edu>, Eric Hays wrote:
: Thanks for taking the time to create this Kyle. A few comments:

: Kyle R. Hofmann (rhofmann@crl.com) wrote:
: :
: : REQUEST FOR DISCUSSION (RFD)
: : moderated group comp.binaries.atari
: : unmoderated group comp.binaries.atari.discuss

: Is it possible to just use comp.sys.atari.st to discuss stuff in
: comp.binaries.atari? Why create comp.binaries.atari.discuss?

Yes, it's possible, but not everything posted in c.b.a will be ST
related. It's better to be more general in this case and to create a
.discuss group to handle all traffic concerning c.b.a.

: I know I won't go looking for something in c.b.a. unless I read about it in
: c.s.a.st as I don't intend to poke my nose in there if I can help it.

Hmm... It would possible to allow crossposting of part 0 of uuencoded
files to other comp.sys.atari groups (part 0 is traditionally a
text description, while parts 1 and up are the file itself). Is this a
good idea? It may not be, especially if we get a lot of postings to c.b.a.

: Also, does it have to be moderated? Seems like that was the cause of
: problems before.

Yes, it does. Nobody has tried to create a moderated comp.binaries
groups since comp.binaries.apple2 a long time ago, and that was changed
to moderated eventually. The proposal won't be accepted by the
news.announce.newgroups moderator if it isn't moderated.

: And then, of course, comes the issue of: do we really
: need this.

IMHO, yes.

: Right now I'd say we do, primarily because there is no satisfactory ftp
: site. I wish we could set up a really nice network of ftp sites (one
: in US, one in UK, one in Germany, France, etc...) that all mirrored the
: complete archive. U-Mich used to do this, but seems to have gone all
: rough around the edges.

That would probably be a very good thing, but that would still exclude
those who don't have FTP access. :(This way we can include them (as
long as they have Usenet access) and not worry about having to set up FTP
sites.

-Kyle R. Hofmann

2778. Re: Please help: syncing Cubase to SMPTE

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-20 00:00:00 UTC
From: gen@irana.demon.co.uk
Message-ID: <840600778_OASIS_@irana.demon.co.uk>
Source record: 20465

SMPTE sync: MTC, from:ATARI, TEMPO sync: INTERNAL or HUMAN?, sync button: on
have luck with human sync, do not fiddle with it:| and put overall tempo
right first,tempo record: on.

--

---

gen@irana.demon.co.uk

2779. Re: Draft RFD: comp.binaries.atari.{,discuss}

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-20 00:00:00 UTC
From: "Kyle R. Hofmann" <rhofmann@crl.com>
Message-ID: <4vbfh6$iv6@nntp.crl.com>
Source record: 20466
Cross-posted to:
news.groups,comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

In article <4v1vn5$2gc_004@jf.intel.com>, Rich Tietjens wrote:
: In article <4v0vq1$2gu@agate.berkeley.edu>,
: maffia@fox.CS.Berkeley.EDU (Anthony Maffia) wrote:
: >(snip snip snip snip)
: >> REQUEST FOR DISCUSSION (RFD)
: >> moderated group comp.binaries.atari
: >(snip snip snip snip)
: >
: >Please modify the proposal to allow music and picture files specific
: >to the Atari 8-bit computer to be posted.

: Hmmm, as long as we still prohibit MOD files (which do have an appropriate
: venue for distirbution), I think we might consider Atari-specific files.
: Technically, the "chip music" files for both the 8-bit and ST series
: probably could be considered binaries in that they are obviously not
: graphics nor text, and they aren't useful on any other platform.

This is certainly an important issue. Chip music files don't have
anywhere to go (unless one newgroups alt.binaries.chip-specific :) and do
deserve some distribution. But see below.

: 8-bit graphics files are so tiny (<=8K as I recall) that I don't have a
: problem with that, either. ST-resolution graphics would have to be pretty
: special to qualify, though; 32k isn't huge but it's big enough to be a
: nuisance if a lot of them are posted, and frankly, while I love the
: systems, I am underwhelmed with most of the graphics that have been
: produced for it. This is a case where I think http distribution does make
: more sense.

I don't have a problem with 8 bit graphics files in terms of size, but
conceptually, I can't see a group meant for Atari binaries in general
excluding binaries for the ST simply because of their size. I don't
think it would be a problem, though, as 32k isn't all that big in
comparison to other things that are posted.

I recieved e-mail concerning an issue similar to this from someone
recently, but it was more general. The issue was: What kinds of data
files are to be accepted? If you think about it, it's important if you
plan to moderate the group much more than "no WaReZ".

To my knowledge, there isn't a proposal out there that has discussed
this issue much, mainly because all the comp.binaries groups that have
been proposed so far haven't tried to limit themselves much beyond what
platform they are for.

My response to this question is that we should probably post data files used in the operation of software. For example, if I draw a picture, it wouldn't be distributable on c.b.a because, after all, it's only a picture. If I create a character set for use with a word processor, though, then that would be distributable on c.b.a because it's used during the operation of the software. (I hope you're all not confused :) Does anyone else want to contribute? If you have a good idea, post it.

-Kyle R. Hofmann

2780. Re: Draft RFD: comp.binaries.atari.{,discuss}

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-20 00:00:00 UTC
From: "Kyle R. Hofmann" <rhofmann@crl.com>
Message-ID: <4vbeng$iv6@nntp.crl.com>
Source record: 20467
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

In article <4v2bqe$2t8@crl8.crl.com>, John M. Vogel wrote:
: You need to specify what kind of Atari software is going to be on here
: (8-bit, ST, TT, Falcon, whatever). Seems one user seems to think this is
: for ST stuff. I'm not even sure what format this is going to be for, myself.

All of the above. Any Atari software is acceptable. If someone writes
a Jaguar or Lynx emulator, that would be accepted too, along with
titles. This is intended as a generic Atari software group, not as an
8bit or 16bit specific Atari binaries group.

-Kyle R. Hofmann

2781. Re: Moniterm Viking I VY-1000 Monitor - help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-20 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <4vbkr1$jgv@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 20468
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st,comp.sys.ibm.pc.hardware.misc

puck@atlantis.actrix.gen.nz (Andrew Ruthven) wrote:
>
>I'm trying to locate the pinouts or any other available information on the
>Moniterm VY-1000 19" monitor (aka, Viking I). Any assistance via E-Mail
>would be appreciated. How to wire up a cable to go from the graphics port
>to the monitor would be great, as a standard VGA lead doesn't work
>correctly (wrong size for starters....)
>
>Thanks.
>

Uh... I'm not sure what you're trying to do, but I'm pretty sure it won't
work, unless you're trying to use a Moniterm on a TT. The Vikings came
with proprietary video cards of an oddball standard. Fortunately, the TT
almost makes that standard, so you can tweak the internal pots to make
it work. I have the directions to make a cable for the TT/Moniterm, but
am not sure where it is, maybe someone else can help there?

Dan

2782. Re: Moniterm Viking I VY-1000 Monitor - help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-20 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <4vblbi$jgv@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 20469
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st,comp.sys.ibm.pc.hardware.misc

Dan Phillips <xiting@worldnet.att.net> wrote:
>puck@atlantis.actrix.gen.nz (Andrew Ruthven) wrote:
>>
>>I'm trying to locate the pinouts or any other available information on the
>>Moniterm VY-1000 19" monitor (aka, Viking I). Any assistance via E-Mail
>>would be appreciated. How to wire up a cable to go from the graphics port
>>to the monitor would be great, as a standard VGA lead doesn't work
>>correctly (wrong size for starters....)
>>
>>Thanks.
>>
>
>Uh... I'm not sure what you're trying to do, but I'm pretty sure it won't
>work, unless you're trying to use a Moniterm on a TT. The Vikings came
>with proprietary video cards of an oddball standard. Fortunately, the TT
>_almost_ makes that standard, so you can tweak the internal pots to make
>it work. I have the directions to make a cable for the TT/Moniterm, but
>am not sure where it is, maybe someone else can help there?
>
>Dan
>

BTW, Toad should be able to supply the TT/Moniterm cable. It's the same as the
TTM-194 cable, you just need an adaptor to match the monitor end of the cable
to the Moniterm.

Dan

2783. Re: .prg to play .wav or samples at boot-up!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-20 00:00:00 UTC
From: steve_w@atlantis.actrix.gen.nz
Message-ID: <4vbs53$142@asgard.actrix.gen.nz>
Source record: 20470
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <4v5k1m$eeu@berlin.infomatch.com>,
John Dooley <dooley@infomatch.com> wrote:
> Hi all..!
>
> I was wondering if there was a prg that will play .wavs or samples when I
> boot up my STe?
>
> Like Windows does!
> Ya know.. the sexy woman voice that says.. "Initiating startup sequence"
> I heard SuberBOOT 8.1 will do this.. but I use Xboot and would not wanna
> change boot managers just to perform this function! But if this is the
> only way.. I might have to!
>
>
I'll thank you not to mention Windo$e in this group! ;-)

Superboot indeed will, X-boot is a bit more "practical" (less frills).
Look in the /Sound/ directory on atari-archive, there are a few utilities
in there that do just this task.

My Windo$e has Snake from The Simpsons saying "Oh NO, Beta!" (_I_ thought
it was funny anyway ;)

--
Murphy's word is law! Be excellent to each-other! Hail to the King baby!
Those who can be trusted can change their minds. (E. Vedder) Honda GB-400
Steve_w@atlantis.actrix.gen.nz Johnsonville, Wellington, New Zealand

2784. Re: Hard drive locking up system

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-20 00:00:00 UTC
From: steve_w@atlantis.actrix.gen.nz
Message-ID: <4vbsjl$1e9@asgard.actrix.gen.nz>
Source record: 20471

In article <4v7d1f$cha@dfw-ixnews5.ix.netcom.com>,
Celia E. Mitschelen <cmitsch@ix.netcom.com> wrote:
> My husband is running a 1040ste TOS 1.62 4 Mg.RAM and a Quantum52 hard
> drive.
>
> No problem with the system but he recently put something on the desktop
> or autoboot that locks up the system.
>
> It seems to boot normally but the keyboard is locked up and as soon as
> the mouse is moved it displays 4 bombs.
>
> He has tried forcing A drive to boot by holding down shift-alternate-
> control as instructed by the manuel but it still boots from C and locks
> up.
>
> Does anyone have any ideas has to how he can get in so that he can
> remove the problem?
>
> The poor guy needs your help, he's about to go nuts!
>
> Celia

I'm assuming you're using ICD boot drivers, in which case you _should_
have a disk somewhere with these on it. Boot up with the system off.
Insert this disk in the drive, and turn the hard-disk on. Look in the
AUTO folder of this disk and run ICDBOOT.PRG. Then stick a Drive C: icon
on the desktop, and delete the offending file.

Or, if you have the Atari drivers, do the same, but replace ICDBOOT.PRG
with AHDI.PRG and you should get the same result.

--
Murphy's word is law! Be excellent to each-other! Hail to the King baby!
Those who can be trusted can change their minds. (E. Vedder) Honda GB-400
Steve_w@atlantis.actrix.gen.nz Johnsonville, Wellington, New Zealand

2785. Moniterm Viking I VY-1000 Monitor - help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-20 00:00:00 UTC
From: puck@atlantis.actrix.gen.nz
Message-ID: <4vb2fb$c98@asgard.actrix.gen.nz>
Source record: 20472
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st,comp.sys.ibm.pc.hardware.misc

I'm trying to locate the pinouts or any other available information on the Moniterm VY-1000 19" monitor (aka, Viking I). Any assistance via E-Mail would be appreciated. How to wire up a cable to go from the graphics port to the monitor would be great, as a standard VGA lead doesn't work correctly (wrong size for starters....)

Thanks.

2786. Re: .prg to play .wav or samples at boot-up!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-20 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <3219e7024073c0@sn.no>
Source record: 20473
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On Mon 19-08-96 06:57, Gerd Walter (gerdw@wa.caeci.ol.ni.schule.de) wrote:

>There are many software for ATARI, that plays wav-files.
>I have two programms that does this.

Would you mind sharing with us what the programs are called? ;-)

Hallvard

--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

2787. Re: Falcon IDE problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-20 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <GHUNEJUQUp@tos.ak.planet.gen.nz>
Source record: 20474

In <840391494_OASIS_@tjordan.demon.co.uk> Tim Jordan wrote :

> In article <321334D0.18DE@ebc.ericsson.se>
> Soren Svensson <qbcsven@ebc.ericsson.se> said:-
>
>>I tried to connect a 1.6Gb IDE HD tomy falcon. AHDI detects it, but I
>>cannot format it (using HDX). My 250 Mb HD works fine.
>>(1) Does someone know if there is a problem using large drives?
>>(2) Does someone know if I can connect the two drives at the same time,
>>to copy the information from the first disc to the second?

I have a fairly recent Quantum HDD and it cannot be formatted (this is not
an error - it is meant to be that way).

AFAIK, this applies to most (if not all) new HDDs, not only Quantum HDDs.

In theory you should never need to format then, since they are formatted
at the factory, so this is not a problem.

--
+------------------------------+--+
| Mario Becroft | New improved WWW page: |
| mbecroft@tos.ak.planet.gen.nz | http://www.ak.planet.gen.nz/user/mario/ |
+------------------------------+--+
| Tariland WWW page: http://www.ak.planet.gen.nz/user/mario/tariland |
+---+

2788. Re: Dallas RTC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-20 00:00:00 UTC
From: DCroker@mettav.demon.co.uk
Message-ID: <17981_DCroker@mettav.demon.co.uk>
Source record: 20475

This message from hallvart@sn.no to All came in on a wing and a prayer...

Hi Hallvard!

>> RT> The chip itself is a common item in PCs. If you have a PC repair
>> shop RT> nearby, you might ask if they have any salvaged Dallas RTC
h>
h> Will they work with an STe as well? What else is needed apart from
h> the Dallas clock module? ...or perhaps it's just a plug-and-go tyope of
The docs only mention a 6 chip TOS set, the module plugs in between the
motherboard and chip U2. I doubt very much that you could do this on an STE
I'm afraid.

h> thingy? I remember I had to solder a couple of wires to the main board
h> of my own STe when I installed a clock, though this wasn't the above
h> mentioned one.
I don't know about any clocks other than the Forget-me-Clock (plugs in the
cartridge port) and the Dallas, tho' I know that others were available in the
past. Someone was asking about fitting a clock inside an STE a while ago.

Speak to 'ya later!

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

2789. Re: Draft RFD: comp.binaries.atari.{,discuss}

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-20 00:00:00 UTC
From: "Kyle R. Hofmann" <rhofmann@crl.com>
Message-ID: <4vbfno$iv6@nntp.crl.com>
Source record: 20476
Cross-posted to:
news.groups,comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

In article <MPLANET.321495f2oscar9896f0@client1.news.psi.net>, Oscar Fowler wrote:
: In article <4v0vq1$2gu@agate.berkeley.edu>, maffia@fox.CS.Berkeley.EDU
: says...
: > As it stands, there currently is no repository that I am aware of that
: > supports pictures or music files.
: ...
: > A blanket prohibition on all music files to be overly restrictive.
: > The music and picture files specific to the Atari 8-bit computers are
: > small, hard to find, and tradeable.
: ...

: I completely agree. I remember having an extensive collection of Atari
: art and certainly would like to see all that be back in circulation.
: There were BBS's with literally hundreds of original art and musical
: items. Where are they now?

.mod files may be in some mod archive somewhere or floating out in
alt.binaries.sounds.mods. Other stuff may be lost. It's unfortunate,
but probably true. If we do eliminate the "software only" restriction,
then we would have a means of distributing these files (which are
platform specific, thus making comp.binaries.atari a good choice).

-Kyle R. Hofmann

2790. Re: Falcon IDE problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-20 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <555003289.14394.1.starship@3rdplanet.com>
Source record: 20477

tjordan@tjordan.demon.co.uk barked in COMP.SYS.ATARI.ST.TECH on 19 Aug 96:

t> Newsgroups: comp.sys.atari.st.tech
t> Reply-To: tjordan@tjordan.demon.co.uk
t>
t> In article <321334D0.18DE@ebc.ericsson.se>
t> Soren Svensson <qbcsven@ebc.ericsson.se> said:-
t>
>> I tried to connect a 1.6Gb IDE HD tomy falcon. AHDI detects it, but I

t> i seem to remeber that hdx does not like hard disks over the size of 1
t> gig the soloution i believe is to buy some new hard disk software at
t> this moment i cannot recommend any ??

I suspect it must be just IDE > 1 gig that AHD has problems with (wow, si
that tortured grammar!). I have a 1.08 gig drive on the 1040 with the Atari
utils from my Mega STe, and it works fine.
--
Visit us at http://www.3rdplanet.com/~starship
+-----------------------------------+--------------------------+
Supporting Atari users worldwide	51:205/311.0@atarinet.ftn
Internet, Atarinet, and Net ST	90:304/6.0@nest.ftn
STarship & Quark's Holosuites	+1-503-244-2870
Links at http://www.3rdplanet.com/~starship/atari.htm
+-----------------------------------+--------------------------+

2791. Re: Dallas RTC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-20 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <555003290.14394.96.starship@3rdplanet.com>
Source record: 20478

DCroker@mettav.demon.co.uk barked in COMP.SYS.ATARI.ST.TECH on 19 Aug 96:

DC>> A Dallas DS-126E clock module, a PC item. I've got the word out...
DC>> (g)
D> Sorry for the confusion chaps and chapesses (g) I meant to type
D> DS1261E!

Hmmm, isn't that DS-1216E?
--
Visit us at http://www.3rdplanet.com/~starship
+-----------------------------------+--------------------------+
Supporting Atari users worldwide	51:205/311.0@atarinet.ftn
Internet, Atarinet, and Net ST	90:304/6.0@nest.ftn
STarship & Quark's Holosuites	+1-503-244-2870
Links at http://www.3rdplanet.com/~starship/atari.htm
+-----------------------------------+--------------------------+

2792. Re: Falcon IDE problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-20 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <555003290.14395.8.starship@3rdplanet.com>
Source record: 20479

mbecroft@tos.ak.planet.gen.nz barked in COMP.SYS.ATARI.ST.TECH on 20 Aug 96:

m> Newsgroups: comp.sys.atari.st.tech
m> References: <840391494_OASIS_@tjordan.demon.co.uk>
m> From: mbecroft@tos.ak.planet.gen.nz (Mario Becroft)
m>
m> I have a fairly recent Quantum HDD and it cannot be formatted (this is
m> not an error - it is meant to be that way).
m>
m> AFAIK, this applies to most (if not all) new HDDs, not only Quantum
m> HDDs.
m> In theory you should never need to format then, since they are
m> formatted at the factory, so this is not a problem.

It's a stupid theory if you're running it on a PC. Ever heard of "viruses?"
There are some that /cannot/ be removed without formatting the drive.

Of course, if it's an an Atari system, who cares? No serious virus problems!
<G>

--
Visit us at http://www.3rdplanet.com/~starship
+-----------------------------------+--------------------------+
Supporting Atari users worldwide	51:205/311.0@atarinet.ftn
Internet, Atarinet, and Net ST	90:304/6.0@nest.ftn
STarship & Quark's Holosuites	+1-503-244-2870
Links at http://www.3rdplanet.com/~starship/atari.htm
+-----------------------------------+--------------------------+

2793. Positive Image Upgraded to v1.1

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-20 00:00:00 UTC
From: sdelaney@steil.wintermute.co.uk
Message-ID: <840461282_OASIS_NEWS@steil.wintermute.co.uk>
Source record: 20480

PRESS RELEASE 20th August 1996
****
POSITIVE IMAGE V1.1 OUT NOW
****
Things may have been a little quiet on the Positive Image front recently, but there's good reason for this. We've been hard at work improving the package still further, reaching towards our goal of producing the most powerful image processing and retouching package for Atari computers.

The initial release achieved all of the above and more but, lets face it, it was a bit on the slow side. Although we all love our Atari machines, they are not exactly the fastest by today's standards and image processing is undoubtedly processor intensive, so the downside was the speed at which things happened, mostly in the screen redraw and printing departments. Some competing packages were faster on the redraws (none offered printing directly so that was not an issue) but they paled into insignificance when compared feature by feature to Positive Image. They concentrated on speed, we concentrated on features, you can't have both....or can you?

Well it appears that you can, within limits. Here at Floppyshop we have gone back to the drawing board to squeeze every last ounce of power out of your 68x00 chip and the results are plain to see. Screen redraws are around 40% faster in 256 colour modes for a complete redraw. More importantly, in v1.1 the tiling works 'intelligently', redrawing only the tiles where changes have been made. There is no reliable way to measure this increase as v1.0 used to walk through each and every tile, the larger the image the longer this took. Now (after the initial load and draw) ALL subsequent redraws are near instantaneous with only UNDO or APPLY MASK ever requiring the entire screen to be redrawn (for obvious reasons). The amount of time saved when editing any image is enormous!

Another area which has received a major upgrade is the printing. Without affecting the quality (which was always superior to any other printing package on the market), output speed has been improved so that it is now on average 335% faster (not a misprint, it takes less than 1/3rd of the time v1.0 took!) at outputting an A4 size image to monochrome printers and about 35% faster at printing to colour printers.

A new feature of the upgrade is support for multiple masks active on the same image. This requires a little explanation. In v1.0 it was possible to define any region within an image and create or load a mask to be previewed for that area. Assuming you were happy with the result, it was a simple case of applying the mask in order to permanently integrate it into your image.

If you defined a second region (before applying) and created/loaded a mask for it, the first region would be lost. In v1.1 you define a region, load or create a mask then (without applying) define a new area and repeat the procedure. The result is that (although the block definition for the first region is removed) the original masked area remains intact along with your new definition. Repeat this as required. When you have finished with masking, select APPLY MASK and all defined regions within the image will have their preview masks permanently integrated into the image in a single operation. This is a great time saver and adds considerably to the functionality of Positive Image's masking capabilities.

Amongst the most notable of the miscellaneous speed ups is the trace area tool (commonly known as the Magic Wand in several other packages) which now auto traces areas (subject to a user defined tolerance level) at around three times its previous speed. Invaluable for selecting/eliminating specific areas of background or foreground within an image. Its editable partner, the bezier tool, is a bit faster than before but more importantly, it is now pixel precise in its selecting of control points and editing of curves even at the highest zoom level.

Finally, we have fixed the filtering bug which prevented images/regions within images from being filtered right up to their edges! Lots of other minor bugs have been eliminated (we didn't have any major ones) and the functionality of certain minor elements within the program has changed, all in the name of progress!

PRICING
****
We decided to hold Positive Image at its launch price until v1.1 was released. As this has now happened, we reserve the right to revert to full RRP of 79 pounds at any time. Having said that, the current price remains at 65 pounds + P&P (2 pounds UK, 5 pounds Europe, 10 pounds rest of world). UK customers can pay by cheque, Postal Order or Credit Card (except Switch). Overseas customers should order from our distributor in their country (list follows). If we do not have a distributor they can of course order direct from Floppyshop. Please note that when ordering from Floppyshop, payment must be made in UK pounds sterling. The easiest way is to pay by credit card, but we also accept Eurocheques, International Money Orders and Post Giros (in all cases they must be made out in UK pounds sterling) or by way of a cheque drawn on a UK bank.

UPGRADING
****
Those of you who have already purchased Positive Image will be pleased to know that you can upgrade by returning your master disks (disks only, not the whole package!) along with the upgrade fee of 5 pounds + P&P (UK & Europe 1, rest of world 2 pounds). Customers in North America should contact Computer Direct (support@compdirect.com) for details of how to upgrade their copies.

NEW DEMO VERSION
****
For those of you who have not yet purchased Positive Image, a new demo of the latest upgrade (v1.1) is now available for downloading. The demo on the ST Format cover disk and on most ftp sites is pre-v1.0, although it says v1.0 on the info box. It is VERY old and you should not waste time downloading it! Instead, the latest version is available by anonymous ftp from Wintermute. Here's how to get it:-

```
ftp ftp.wintermute.co.uk

log in as ftp, give your email address as your password, then type the
following two lines.

cd home/s/steil/outgoing/
get pi_demo.zip
```

POSITIVE IMAGE DISTRIBUTORS
****
SWEDEN, NORWAY, FINLAND, ESTONIA, LATVIA and LITHUANIA - Falcon Pro Center, Vaederlekstorget 12, S-418 32 Gothenburg, Sweden.

```
NETHERLANDS - Atari ST Computerclub Nederland (ACN), Postbus 5011, 2000 CA
Haarlem, The Netherlands.

DENMARK - Indigo 2, Montanagade 29E, DK-8000 Aarhus C, Denmark.

NORTH AMERICA - Computer Direct, 10338-59 Avenue, Edmonton, Alberta,
Canada. T6H 1E6

UK, IRELAND and all other territories - Floppyshop, PO Box 273, Aberdeen,
Scotland, U.K. AB15 8GJ.
```

--

/**********\
| Steve Delaney (Floppyshop) sdelaney@steil.wintermute.co.uk |
| |
|**********|
| Nothing is foolproof because fools are ingenious! |
\ /
****

2794. Re: 28.8 modem updade

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-21 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <321a5764ff21c5@sn.no>
Source record: 20481

On Mon 19-08-96 16:29, rclaunch@pacbell (rclaunch@pacbell.net) wrote:

>Can someone tell me where I maight find a hardware modification for the
>Atari 1040STm that would allow me to use the newer 28.8 modems? Basically
>the serial port upgrade to 115,000 baud.

You can find information about all of this by either downloading:

ftp://ftp.sn.no/user/hallvart/atari/info/38400bps.zip (14 Kbytes)
or
ftp://ftp.sn.no/user/hallvart/atari/info/rsve.zip (26 Kbytes)

You'll also need the high speed drivers to be able to use it:
ftp://ftp.sn.no/user/hallvart/atari/hsmoda07.zip (121 Kbytes)

Good luck!

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

2795. Re: Dallas RTC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-21 00:00:00 UTC
From: RichardX_Tietjens@ccm.jf.intel.com
Message-ID: <4vf7c6$2jc_001@jf.intel.com>
Source record: 20482

In article <17981_DCroker@mettav.demon.co.uk>,
DCroker@mettav.demon.co.uk (Derryck Croker) wrote:
>This message from hallvart@sn.no to All came in on a wing and a prayer...
>
> h> Will they work with an STe as well? What else is needed apart from
> h> the Dallas clock module? ...
>The docs only mention a 6 chip TOS set, the module plugs in between the
>motherboard and chip U2. I doubt very much that you could do this on an
>STE I'm afraid.

Actually, if the STe has TOS 1.62, it should work - I think the 2-chip and
6-chip sets of TOS both use 28-pin ROMs. TOS 2.0x and later use 30(?)-pin
ROMS, but the overall layout of connections is the same - there are just
more of them. I think you could use part of an Augat socket to "jumper"
the extra pins and still plug the Dallas chip into the usual socket. The
software activates the clokc by sending a specific series of bytes to the
clock's pins, and since the ROMs simply /can't/ respond, the clock is the
only thing that will react to those bytes.

! Opinions expressed herein are those of the writer only *!*
Unsolicited Email of a commercial nature delivered to this address is
subject to a $500 charge. Emailing such items, whether manually or
automatically, constitutes acceptance of these terms and conditions.

2796. Re: Falcon IDE problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-21 00:00:00 UTC
From: matzingr@iclab.ce.philips.nl
Message-ID: <4vel9s$5he@ns1.nl.cis.philips.com>
Source record: 20483

In article <GHUNEJUQUp@tos.ak.planet.gen.nz>,
mbecroft@tos.ak.planet.gen.nz (Mario Becroft) writes:
> In <840391494_OASIS_@tjordan.demon.co.uk> Tim Jordan wrote :
>
> I have a fairly recent Quantum HDD and it cannot be formatted (this is not
> an error - it is meant to be that way).
>
> AFAIK, this applies to most (if not all) new HDDs, not only Quantum HDDs.
>
> In theory you should never need to format then, since they are formatted
> at the factory, so this is not a problem.
>

Hi Tim,

if you're referring to lowlevel formatting I believe you're correct.
But when you mean that it's not necessary to be able to put a file-system
on it, you're wrong (i.e. format C: on DOS). If you couldn't it would
render the disk useless on other platforms besides DOS, or Atari.

cu l8r,
--
Edgar.

|\ /| : : Addr: Philips Sound & Vision
/ | \/ | : Edgar R. Matzinger : t.a.v. E.R. Matzinger
/ | | : : building: SFJ-6.58
\ /| /\| : : P.O. Box 80002
\/ / \ : Philips Sound & Vision : 5600 JB Eindhoven
\ /\ / : Advanced Systems & Appl. Labs. : The Netherlands
\/ |\/ : Integrated Circuits Laboratory :Email:
| : : matzingr@iclab.ce.philips.nl
Disclaimer: Any comments, opinions made are mine, etc ...

2797. Re: Linux + X for TT030

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-21 00:00:00 UTC
From: paul@xciv.org
Message-ID: <4vg385$ah@xciv.demon.co.uk>
Source record: 20484

In article <fredaloe-1908962017570001@pm3-077.sct.fr>,
fredaloe@worldnet.net (Frederic Aloe) writes:

> I'm looking for a complete package of Linux + X11 for my TT.
> Where can I find it ?? Which FTP site ??

Of course, you might also want to look at NetBSD/atari as well, see
http://www.netbsd.org/, 1.2 out RSN. :)

-Paul-

--
Paul Civati =O= Home: paul@xciv.org =O= http://www.xciv.org/
London UK =O= Home: paul@xciv.demon.co.uk =O= Slackware is.

2798. Re: ftp.cnam.fr -> sunsite.cnam.fr?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-21 00:00:00 UTC
From: "Jon Hull (CS)" <hull@eng.usf.edu>
Message-ID: <Pine.GSO.3.94.960821191129.20715B-100000@suntan>
Source record: 20485
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On 19 Aug 1996, William Wong wrote:

> Mmm... Today I just tried it again, and the HTMLs are there but the links are
> all wrong --> not updated, still using ftp.cnam.fr as the ftp site.

I've been logging on to http://sunsite.cnam.fr for the past several days
using Lynx. I'm logging onto my host with STalker and running a VT100
emulation. I've had no troubles with the site, though all I've been doing
is linking into the Atari archives...

2799. Re: Linux + X for TT030

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-21 00:00:00 UTC
From: Blair Dean <Blair_Dean@isdtcp3.hwc.ca>
Message-ID: <321B2B73.3E84@isdtcp3.hwc.ca>
Source record: 20486

Frederic Aloe wrote:
>
> I'm looking for a complete package of Linux + X11 for my TT.
> Where can I find it ?? Which FTP site ??
>

I don't use Linux myself, but you can find more info at one or both of
these:

http://sunsite.unc.edu/pub/Linux/welcome.html

http://www-agrw.informatik.uni-kl.de/~jmayer/linux68k

I know it's not much, but it's a start.

IIRC there is CD with the _whole_ thing on it. I don't remember the
name though.

--

Blair Dean | blair_dean@isdtcp3.hwc.ca | ||| LS650-F
Ottawa, Canada | aa728@freenet.carleton.ca | / | \ 8-meg TT030
My opinion has been held over from a previous life 85 MEG
and is not the responsibility of Health Canada Jaguar/Lynx :)

2800. $39 External SCSI CD-ROM drives forsale

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-21 00:00:00 UTC
From: cameron@solaria.sol.net
Message-ID: <4vgnpk$3vg@solaria.sol.net>
Source record: 20487
Cross-posted to: wi.forsale,wi.madison.forsale,comp.sys.atari.st,comp.sys.atari.st.tech,alt.bbs,alt.bbs.majorbbs,alt.bbs.pcboard,alt.bbs.wildcat,sol.forsale,local.forsale

```
* Refurbished Hitachi CDR-1750S External SCSI CD-ROM drives *
* $39.00 each plus shipping. *
* Buy two or more, $35.00 each plus shipping! *

Compatible with * IBM, clones, * Apple, * Macintosh, * Amiga, and most
other machines using a SCSI interface.

For multiple drive applications that experience much access and
multiple CD access, these are the drives to use. Don't bother with
changers that can't access more than one CD at a time and that have to
swap CD's around constantly. These were the best External CD-ROM drives
ever made and will outlive CD changers. They can NOT be converted to
internal drives, as they are TRUE external units.

Each drive is factory refurbished from Hitachi. Package includes the
drive, standard three-prong power cord, CD-caddy, Manual (printed in
English, German, and French), and a Hitachi warranty card.

Features:
---------
* Advanced access time (320ms average random access time).
* Data Transfer Rate (153.6 - 175.2 kb/sec).
* Large buffer memory for I/O (64KB).
* Right & Left channel audio output RCA jacks.
* 3.5mm headphone jack.
* Interface: SCSI BUS (ANSI X 3.131-1986), 50-pin shielded connector.
* Two 50-pin Centronics style SCSI ports (one "in" and one "out").
* Allows connection of up to seven drives per SCSI interface card.
* You may also run multiple SCSI cards in one computer.
* CD Caddy disc loading system (Caddy included).
* Audio playback circuit incorporated.
* Lens cleaning mechanism.
* Double caddy door for protection against dust.
* Power saving mode, for periods of inactivity.

Dimensions: 13" long, 9" wide, 3" tall.

Front panel options/features: headphone jack, volume control, busy LED,
disc LED, power LED, eject button, and power on/off switch.

Rear panel options/features: dual 50-pin Centronics style SCSI ports in/out,
Right and Left channel audio output RCA jacks, function switches, standard
3-pin power connector.
```

Function Switch Options:
----
* SCSI-ID: 0-7
* Parity Checking: on/off
* Terminator: on/off

* Software for your SCSI controller is *REQUIRED* for almost all
* applications, and is not provided with the drives. Please verify that
* your SCSI controller manufacturer has drivers available *before* you
* order a drive! These are 1x speed drives.
* SCSI cables also available (not included).

Terms: Pre-payment with money order or certified check, or C.O.D. Drives
will be shipped via UPS ground, unless otherwise requested by purchaser.
Each drive weighs 12lbs. Shipping costs $5.00 to $9.00 depending on area.
Add an additional $5.00 for C.O.D. For exact shipping charges, send e-mail
with your UPS shipping address and zip code. Will provide voice phone
number upon request.

Cameron Bicknell
730 9th Ave.
Union Grove, WI 53182-1122

Internet E-mail: cameron.bicknell@ide.mil.wi.us <-- For fastest response.

System Operator of Infinite Data Exchange BBS (414)878-2074 Racine Area
** These lines are for modem callers ONLY. ** (414)835-9931 Milwaukee Area

cameron.bicknell@ide.mil.wi.us
cameron@solaria.sol.net

2801. NNTP KICK

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-22 00:00:00 UTC
From: MICHAEL ROBILLARD <76060.1125@CompuServe.COM>
Message-ID: <4vimvlbke1@mhafn.production.compuserve.com>
Source record: 20393
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

WHEN using NNTP kick I receive the message connecting to new.????.com
then there is a pause.A few seconds later the message closing news session
I then exit Nos but I can't find batch.txt anywhere and history.txt is a 0
byte file.
Nos is located at K:\NOS\
Other folders K:\NOS\SPOOL\NEWS K:\NOS\SPOOL\HISTORY K:\NOS\SPOOL\MAIL
In startup nos I have the command nntp dir nos/spool/mail nos/spool/news
Any suggestions would be helpful

2802. Re: Falcon IDE problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-22 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <321C09F3.3C8C@bruker.de>
Source record: 20488

Rich Tietjens wrote:

> I suspect it must be just IDE > 1 gig that AHD has problems with (wow,

IDE drives > 1 GByte might work with AHDI (I didn't test this). What
definitely doesn't work is a SCSI drive > 1 GByte with AHDI. AHDI
doesn't support the appropriate SCSI commands for accessing sectors
beyond the 1 GByte limit on a SCSI drive.

--
****
Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@bruker.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html
****

2803. SC1224 Sync Rates

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-22 00:00:00 UTC
From: bjr@edison.ebicom.net
Message-ID: <4vhq3o$a0q@Einstein.ebicom.net>
Source record: 20489

Anyone know the sync rates an Atari SC1224 can handle?

The reason I ask:
I found a great deal on an Amiga 500, but I don't have an Amiga monitor. I'm hoping I can construct a plug that'll allow me to use my SC1224 with the Amiga.

Thanks
Brian

2804. Re: 28.8 modem updade

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-22 00:00:00 UTC
From: Helmut Obermeier <obermeie@informatik.tu-muenchen.de>
Message-ID: <321C99F7.5297@informatik.tu-muenchen.de>
Source record: 20490

rclaunch@pacbell.net wrote:
>
> Can someone tell me where I maight find a hardware modification for the
> Atari 1040STm that would allow me to use the newer 28.8 modems? Basically
> the serial port upgrade to 115,000 baud.
>
> Please leave me EMail to the Internet address below....
>
> RCLAUNCH@PACBELL.NET
>
> Thanks Rick

There are 3 serial hardware speeder:
- RS-Speed, Stefan Skrotzky
- RSVE, Harun Scheutzov
- RS-Turbo, Erik Kerger
from oldest to newest. I have got RS-Turbo, which is kompatible to the others, but
has got better layout (even than the famous RSVE), because it's one sided and I'm
using the great driver from RSVE.

Look at:
http://www.leo.org/pub/comp/platforms/atari/incoming/rsturb23.lzh

--
MfG, Helmut Obermeier
obermeie@informatik.tu-muenchen.de
http://www.informatik.tu-muenchen.de/~obermeie/
089/857 26 52

2805. Re: Falcon IDE problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-22 00:00:00 UTC
From: RichardX_Tietjens@ccm.jf.intel.com
Message-ID: <4vhra5$3j8_002@jf.intel.com>
Source record: 20491

In article <321C09F3.3C8C@bruker.de>, Uwe Seimet <us@bruker.de> wrote:
>Rich Tietjens wrote:
>
>> I suspect it must be just IDE > 1 gig that AHD has problems with (wow,
>
>IDE drives > 1 GByte might work with AHDI (I didn't test this). What
>definitely doesn't work is a SCSI drive > 1 GByte with AHDI. AHDI
>doesn't support the appropriate SCSI commands for accessing sectors
>beyond the 1 GByte limit on a SCSI drive.

I won't dispute your technical knowledge (I can't write a system level driver, after all, and you have), but I do know I have a 1.08 gig SCSI drive working under AHDI right now. The first partition is 16 megs, then 4 243 meg partitions, and one somewhere around 24 megs (don't have it here to check details). I haven't filled the last partition yet - what symptoms should I look for to determine if I have run into AHDI's limit?

! Opinions expressed herein are those of the writer only *!*
Unsolicited Email of a commercial nature delivered to this address is subject to a $500 charge. Emailing such items, whether manually or automatically, constitutes acceptance of these terms and conditions.

2806. Re: SC1224 Sync Rates

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-22 00:00:00 UTC
From: RichardX_Tietjens@ccm.jf.intel.com
Message-ID: <4vhra5$3j8_003@jf.intel.com>
Source record: 20492

In article <4vhq3o$a0q@Einstein.ebicom.net>,
bjr@edison.ebicom.net (Brian Roland) wrote:

>Anyone know the sync rates an Atari SC1224 can handle?

47 to 64 Hz vertical refresh, 15.75 kHz horizontal scan (probably
plus/minus 10 percent).

! Opinions expressed herein are those of the writer only *!*
Unsolicited Email of a commercial nature delivered to this address is
subject to a $500 charge. Emailing such items, whether manually or
automatically, constitutes acceptance of these terms and conditions.

2807. Re: Falcon IDE problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-23 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <321D5C16.6B78@bruker.de>
Source record: 20394

Rich Tietjens wrote:

> I won't dispute your technical knowledge (I can't write a system level
> driver, after all, and you have), but I do know I have a 1.08 gig SCSI
> drive working under AHDI right now. The first partition is 16 megs, then 4
> 243 meg partitions, and one somewhere around 24 megs (don't have it here to
> check details). I haven't filled the last partition yet - what symptoms
> should I look for to determine if I have run into AHDI's limit?

When you access a sector beyond the 1 GByte limit an error will be
reported. AHDI simply doesn't support SCSI commands with 32 bit sector
numbers but only the commands for 24 bit sector numbers when accessing a
drive > 1 GByte. This can be checked easily by looking at the AHDI code.
BTW, under some circumstances (when there is a SCSI unit with the
logical unit number 1 on the ACSI bus) AHDI will access the wrong drive
while trying to cope with sectors numbers > 24 bit. This will result in
damaged data on the LUN1 drive. This can also be seen when analyzing the
AHDI code.

--
****
Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@bruker.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html
****

2808. Q-fax and Sportster modem??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-23 00:00:00 UTC
From: Richard Krejstrup <di94rkr@pt.hk-r.se>
Message-ID: <321D7FA5.6ABC@pt.hk-r.se>
Source record: 20395

Hi,
I've got a little problem here, and I'd hope that anyone
here could help me to solv it:

My friend thinks highly of me when it comes to computers,
especially Atari dito, but now I've bit the grass(?) with
his q-fax. The lightning struck his old modem and he got
a new one, a Sportster (14.4-fax). The .inf-file (or what-
ever it was named) doesn't get along with the new modem.
We couldn't look it up in the manual because his (bl-y)
dog eat it!!
Anyone here got the knowlage of the Q-fax program and
know how to configure the info file with it for the
Sportster modem??

--
/Richard Krejstrup
di94rkr@pt.hk-r.se
http://www.pt.hk-r.se/~di94rkr

2809. Re: Moniterm Viking I VY-1000 Monitor - help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-23 00:00:00 UTC
From: fs961@cleveland.Freenet.Edu
Message-ID: <4vk50b$4lr@madeline.INS.CWRU.Edu>
Source record: 20396
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st,comp.sys.ibm.pc.hardware.misc

will the Moniterm work on the FAlcon?

2810. Re: Moniterm Viking I VY-1000 Monitor - help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-23 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <321D92F9.5AE5@worldnet.att.net>
Source record: 20397
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st,comp.sys.ibm.pc.hardware.misc

Steve Deaver wrote:
>
> will the Moniterm work on the FAlcon?

Not in a million years, unless someone designs a video card for it.

Dan

2811. Re: Dallas RTC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-23 00:00:00 UTC
From: DCroker@mettav.demon.co.uk
Message-ID: <18120_DCroker@mettav.demon.co.uk>
Source record: 20398

This message from RichardX_Tietjens@ccm.jf.intel.com to All came in on a wing and a prayer...

Hi Rich!

>> The docs only mention a 6 chip TOS set, the module plugs in between
>> the motherboard and chip U2. I doubt very much that you could do this
>> on an STE I'm afraid.
RT>
RT> Actually, if the STe has TOS 1.62, it should work - I think the 2-chip
RT> and 6-chip sets of TOS both use 28-pin ROMs. TOS 2.0x and later use
I don't know TBH, I could open up the ST and look, but that's actually a lot harder than it sounds! (g)

Info I have ATM is that they're 24 pin.

RT> 30(?)-pin ROMS, but the overall layout of connections is the same -
RT> there are just more of them. I think you could use part of an Augat
RT> socket to "jumper" the extra pins and still plug the Dallas chip into
That's a good idea!

RT> the usual socket. The software activates the clokc by sending a
RT> specific series of bytes to the clock's pins, and since the ROMs
RT> simply /can't/ respond, the clock is the only thing that will react to
RT> those bytes.
Yep, that makes sense!

Speak to 'ya later!

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

2812. Monochrome Composite Monitor Woes

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-23 00:00:00 UTC
From: ad329@james.freenet.hamilton.on.ca
Message-ID: <4vknar$e95@james.freenet.hamilton.on.ca>
Source record: 20399

I've got a number of 520STs without monitors so I've just been hooking them up to some composite monitors I've got kicking around.

These are all monochrom composite computer monitors and there's a bit of a problem using them with the ST's composite.

Instead of representing everything in different shades of green for the different colours, the chroma signal causes the monitor to display coloured singals as alternating bands of green and black.

With the Commodore 64 it's easy to get around this problem by only hooking the LUMA output to the monochrome monitor. This way you get a nice clear solid picture in different shades of green/grey/amber/whatever.

I'd like to be able to make an S-video modification to my STs so that I can have independent CHROMA and LUMA outputs on it (which will really make it nice when I hook them up to a 1702 monitor).

has anyone ever done an S-Video mod for an ST before? Does anyone know where on the ST board I can find an isolated LUMA and CHROMA signal? I figure if I can make this mod for an Atari 2600 I should be able to do it for an ST.

If not, does anyone know what it is inside monochrome composite computer monitors that causes them to react so strangely to the CHROMA singnal coming off a computer and how I can disable it?

CRACKERS
(Monitor shortage from hell!!)

--

http://www.freenet.hamilton.on.ca/~ad329/Profile.html
-=<Atari 2600 Collector and Wethifl Musician>=-

2813. Re: 14 meg/SAM problems...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-23 00:00:00 UTC
From: rincewind@discworld.oche.de
Message-ID: <321deb3e8b3531@discworld.oche.de>
Source record: 20400

Gerry O'Rourke (gigxr01@nt.com) wrote:

GO>A shot in the dark , but do the program header flags need to be set to allow
GO>Falcon programs to use memory above the 4 meg limit.
GO>
GO>Or, is this limit no longer present of the Falcon ?

No. There is no such limit (there isn't even on an old ST - if you have
14MB of ST-RAM, you can use it without changing flags).

cu
Michael
--
Michael Schwingen - Ahornstraï¿½e 36 - 52074 Aachen - Germany
Home: rincewind@discworld.oche.de Maus: Michael Schwingen@AC3 IRC: Rincewind
Univ.: michaels@pool.informatik.rwth-aachen.de <--- use this for mails >100K

2814. Re: CSLIP & Stik

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-23 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.960823151646.19040A-100000@pallas.amp.uni-hannover.de>
Source record: 20401

On 19 Aug 1996, GEORGE GAGHON wrote:

> Has any word about the new version of Stik come out. I have
> a CSLIP account on my PC, and I would like to try Stik on my Falcon.

Just be a little more patient. STiK with CSLIP will come out soon.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de

2815. Re: Upgrading memory cheaply?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-23 00:00:00 UTC
From: rincewind@discworld.oche.de
Message-ID: <321deb3e8b3992@discworld.oche.de>
Source record: 20402

Rich Tietjens (starship@3rdplanet.com) wrote:

RT>An 8 megger would be a waste, as TOS can't access more than 4 megs of ST RAM.
RT>If you have a Mega ST or Mega STe, and TOS 2.06 (possibly 2.05as well), then
RT>an additional 4 megs for sure (possibly 8) can be added as "fast" or "TT" RAM
RT>on the Mega bus or VME bus.

Um - not quite correct. Even TOS 1.04 can handle up to 14MB of ST ram - a
friend built and sold such an expansion some time ago, the MSTE version is
still available.

You are right that Alternate (=TT-RAM) is supported only since TOS 2.06.

cu
Michael
--
Michael Schwingen - Ahornstraï¿½e 36 - 52074 Aachen - Germany
Home: rincewind@discworld.oche.de Maus: Michael Schwingen@AC3 IRC: Rincewind
Univ.: michaels@pool.informatik.rwth-aachen.de <--- use this for mails >100K

2816. Re: Upgrading memory cheaply?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-23 00:00:00 UTC
From: RichardX_Tietjens@ccm.jf.intel.com
Message-ID: <4vksf3$11k_009@jf.intel.com>
Source record: 20403

In article <321deb3e8b3992@discworld.oche.de>,
rincewind@discworld.oche.de (Michael Schwingen) wrote:
>
>... TOS 1.04 can handle up to 14MB of ST ram - a
>friend built and sold such an expansion some time ago, the MSTE version is
>still available.

<POUNCE>

Where?!? I want one! How much (in US$)? Who do I have to kill? <G>

My bookmarks: http://www.3rdplanet.com/~starship/atari.htm
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*
Unsolicited Email of a commercial nature delivered to this address is
subject to a $500 charge. Emailing such items, whether manually or
automatically, constitutes acceptance of these terms and conditions.

2817. Hard drive locking up system

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-24 00:00:00 UTC
From: SSweet@mettav.demon.co.uk
Message-ID: <18193_SSweet@mettav.demon.co.uk>
Source record: 20404

FROM: SSweet@mettav.demon.co.uk
SUBJ: Hard drive locking up system

c> No problem with the system but he recently put something on the
c> desktop or autoboot that locks up the system.

c> He has tried forcing A drive to boot by holding down shift-alternate-
c> control as instructed by the manuel but it still boots from C and
c> locks up.

Boot from a floppy version of the hard-disk driver or hold down shift and
control as it runs from hard disk.

At this point you should get a desktop with ABC icons, open drive C and
delete the desktop.inf file first in case its corrupt, then rename all .prg's
in the AUTO folder to .PRX, and all .ACC's to .ACX

Now reinstall one at a time until you hit the suspect prog, then replace /
delete it. Finally, Look for a boot manager such as XBOOT, this will help to
cure these little crisis.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

2818. Atari Computer Goods For Sale! Free Catalogs! Also on the Web!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-24 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <4vm5h3$r9n@nadine.teleport.com>
Source record: 20405
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

See my Web Page at www.teleport.com/~bensmith/bscomputers.shtml for
Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST
HardWare, SoftWare, Books & Accessories. At BSC's Web Page you'll View,
& DownLoad Catalogs or Contact BSC by Web Page! Or Request Catalogs by
E-Mail. If you have problems connecting with my web page. Feel free to
Request catalogs through E-Mail. Really, it's not an inconvenience. All
I ask is that you specify Atari 8 Bit, Atari ST or both. You should get
a response after the weekend as I take the weekend off. Please Direct
all Replies Through E-Mail to bensmith@teleport.com.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Reply to bensmith@teleport.com ***FREE*** Catalogs Available Through WebSite!
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Computers!!

2819. Re: Patches for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-24 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GHYHAFAFUP@data.rhein-main.de>
Source record: 20406
Body handling: Inline uuencoded payload not displayed: 74F04PAT.GIF

```
>> :^( Could you please elaborate on the need for this H/W patch? Do
>> you know if the C-Lab Falcons need it, or is that something they fixed?

C-LAB Falcon's are fixed!

Hint and Tips for SCSI, Cubase Audio and FDI(Falcon Digital Interface)
----------------------------------------------------------------------

To eliminate your SCSI-Problems with Falcon F030 Computers.

1. Use the modifikation 74F04, described in .gif-picture below.
2. Use TOS 4.02 or any later release.
3. Cubase Audio won't give you any warning if your external
SCSI drive is full. So check if there enough room on
your drive for sampling, you will get errors like
SCSI connection lost ect.
4. The maximum partition size for your harddisk is 255MB (with HDX-driver)
5. FDI (also knows as SP-DIF Interface) will work on ALL FACONS's 030
with TOS 4.02 or higher, in case of bad sound using the
FDI please exchance the FDI.

This test was running by several Falcon's 030 from different
production dates. For Cubase Audio we used version 1.01.
The FDI_INIT.PRG used in AUTO-Directory was 1462 bytes and dated
30/0/1993.

We like to thank Martijn van Duin, TSI (Benelux) and Soundpool
(developer FDI) for their support and providing.

MODIFICATION CPU CLOCK SIGNAL
-----------------------------

The SDMA is clocked by the 16Mhz CPU-clcok. With some software it's
possible to get a disturbance on this clock-signal.
This can express itself with cracking noise on the audio or problems
with recording large soundfiles on the harddisk. If the
Falcon030 has these problems, the following modifications
have to be done.

1. Remove SMD resistor R221,R216 and R222 between the CPU and COMBEL.

2. Bent the pins of the new 74F04 to the outside exept. no.14

3. Connect pin 2 to 9, 11 and 13 of the 74F04.

4. Place the 74F04 on PAL U63 as shown below.
```

5. Solder pin 14 of the 74F04 on pin 20 of U63.

6. Solder some wires as shown in the .GIF diagram below.

Atari Corp. takes no responsibiltiy for any damage or los.

All informations take by fax per 07.OCT.94 17:07
Atari Corp. Vianen/Benelux, the day after put a screeneye im my own Falcon...

(After this modification screeneye will be work nice too!)
(Thank's to OverScan germany)

74F04pat.gif as uue:

[Inline uuencoded payload not displayed: 74F04PAT.GIF]

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/doitf030.htm

2820. UK STE psu circuit diag needed

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-24 00:00:00 UTC
From: m.nelson@btinternet.com
Message-ID: <4vnd3h$3nl@snow.btinternet.com>
Source record: 20407

Could anyone post a (scan preferably) circuit diagram of the psu for a
UK spec ste.

Thanks
mick

2821. Atari SC1224 is Analogue RGB Right?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-24 00:00:00 UTC
From: bjr@edison.ebicom.net
Message-ID: <4vnges$nf3@Einstein.ebicom.net>
Source record: 20408

I recently learned that there are more than one kind of RGB monitor
out there (duuu). Is the SC1224 analogue?

I've been told that I might be able to use my SC1224 with an Amiga 500.
The Amiga can put out both Digital and Analogue RGB...Analogue is
suggested as it has no limit to the number of colors...where as digital
restricts display to 16 colors with the Amiga.

Does the Atari 16 colour limit come from the ST or the Monitor?

Thanks,
Brian

2822. Still having problems :<

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-24 00:00:00 UTC
From: tinfoil <tinfoil@kanservu.ca>
Message-ID: <321F52AF.7CC@kanservu.ca>
Source record: 20409

I have a 1040STF. I am REALLY new to atari. I picked it and an SC1224 up at a yard sale for 5 bux.
Well, I stick a disk in, and I can not move the cursor. I have no mouse, but I do have a 64 Stick. Will it
work?

Thanks for any help you may offer.

Ciao

Joe

2823. ICD AdSCSI Plus cards

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-24 00:00:00 UTC
From: rsg0910@iglou.com
Message-ID: <Dwnut5.lv2@iglou.com>
Source record: 20410

Has anyone tried repairing these themselves? I got one that I've been trying to figure out why it doesn't even respond, no matter how it's connected. I have two that do quite well, including one that's been running for 4-5 years straight, with different drives on it. I know it's not the battery or the connector, as I ruled out those things. It could very well be one of the ICs, but what's an equivalent to them? I've checked through the ECG Semiconductor catalogs, and found nothing. I don't want to go through the time and expense of sending it to ICD unless I absolutely have to do so.

--
Homepage: http://members.iglou.com/rsg0910

Sez who that a deaf person can't have fun on the net? No ears required!

The CDA was dishonorable. It was an honorable warrior who struck it down.
- Worf

2824. Re: Atari SC1224 is Analogue RGB Right?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-24 00:00:00 UTC
From: Tom Lamparty <lamparty@telerama.lm.com>
Message-ID: <Pine.BSD.3.91.960824211113.21628A-100000@epicycle.lm.com>
Source record: 20411

Yes, the SC1224 is analogue RGB and many Falcon users get Truecolor mode
with it! The 16 color limit was in the ST not the monitor, that's why a
program like Speed of Light can do 256 colors and Photochrome can get
somewhere in the 1,000s on an STe!

On 24 Aug 1996, Brian Roland wrote:

> I recently learned that there are more than one kind of RGB monitor
> out there (duuu). Is the SC1224 analogue?
>
> I've been told that I might be able to use my SC1224 with an Amiga 500.
> The Amiga can put out both Digital and Analogue RGB...Analogue is
> suggested as it has no limit to the number of colors...where as digital
> restricts display to 16 colors with the Amiga.
>
> Does the Atari 16 colour limit come from the ST or the Monitor?
>
> Thanks,
> Brian
>
>

Tom Lamparty lamparty@telerama.lm.com|Sysop NEOSTAG BBS (216)792-2580
4Meg 16Mhz 1040STe 325MHD 14.4K Modem|24hrs 14.4kbps V32 SupraFaxModem
Sec./Treas. NEOSTAG |PD/Shareware/Advice/Help
North East Ohio ST Atari Group |Support board for Dr. Bobware

2825. I had to try it!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-24 00:00:00 UTC
From: Mitch <just_ask@my.home.address>
Message-ID: <321FDB71.3036@my.home.address>
Source record: 20412

--
Sorry to post this to your newsgroup, but I had to try it!

I read this and thought, "What could I lose?"
Read through it and maybe you'll like to try it as well!
But please be honest. That is how it works.

"MAKE-MONEY-FAST"

----- Adapted article by Jody Vining (#4 below) ----------------

Want to make a few bucks? Quick, easy and cheap?

Ok ok, we have all heard this before, laughed at it, thought it was stupid, so did I. But one day, I was bored, and wanted to see if this thing really works, the now infamous newsgroup "make-money-fast" routine.
And well, to my surprise, it ACTUALLY WORKED. I didn't make $50,000 like some said, but I DID make $3,200 in 1 month. Thats not bad for a $5 investment!

So now try it, maybe you'll make less, maybe you'll make more, but its worth a shot right?

The procedure is very simple.

STEP 1. Write your name and address on 5 separate pieces of paper with the words "PLEASE ADD ME TO YOUR MAILING LIST". Fold a $1 note or money order or bank draft in each of the pieces of paper and mail them to the following five addresses:

---
1. Sahba Zadeh, 16115 122 Pl. NE, Bothell, WA 98011, USA

2. John England, 570 Vista Ave. Palo Alto, CA 94306, USA

3. Jeannette Bidegain, 2301 Redwood Street, #1406, Las Vegas, NV 89102,USA

4. Jody Vining, 987 Shetland Ave, Winter Springs, FL, 32708

5. Mitch Whiteley, 1026 N. 510 W. Apt. 4A, Logan, UT 84341

STEP 2. Now remove the 1st name on the list, move the other 4 names up (5 becomes 4, 4 becomes 3 etc) and put your name and address as number 5 on the list. You can do this by re-typing this article or simply editing and re-posting it in this or another newsgroup.

STEP 3. Post your amended article to at least 200 new groups (there are 17 000 of them).

You are now in the Mail Order Investment Business and you will start receiving $1 returns by mail within a week or two. The more newsgroups you post to, the bigger your return will be. You may want to rent a Post Office Box to handle the volume of mail you are likely to receive.

If you wish to remain anonymous, you can use a pseudonym such as "The Manager" or "The Investor", but make sure your address is correct!

NOW LET ME TELL YOU WHY THIS SYSTEM WORKS!

Of every 200 postings I made, I received an average of 5 replies, YES - ONLY 5, each with a $1 bill enclosed. You make $5 for every 200 postings WITH YOUR NAME AT NUMBER 5.

Each person who sent you $1, now also makes let's say,only 200 additional postings WITH YOUR NAME AT NUMBER 4, i.e. 1000 postings. On average therefore, 50 people will send you $1 with your name at number 4. You make $50.

Your 50 new agents make 200 posting each WITH YOUR NAME AT NUMBER 3 or 10 000 postings - average return 500 at $1 each is $500. They make 200 postings each WITH YOUR NAME AT NUMBER 2 = 100 000 postings = 5 000 returns at $1 each = $5 000.

Finally, 5 000 people make 200 postings each WITH YOUR NAME AT NUMBER 1 and you get a return of $50 000 before you name drops off the list. AND THAT'S IF EVERYONE DOWN THE LINE ONLY MAKES 200 POSTINGS! Total income in one cycle = $55 500.

From time to time, when your name is no longer on the list, you take the latest posting that is appearing in the newsgroups, SEND OUT ANOTHER $5 TO THE NAMES THAT ARE ON THE LIST, PUT YOUR NAME IN AT NUMBER 5 AND START POSTING AGAIN. Remember, 200 postings is only a guideline. The more you post, the greater the return.

Let's review the reasons why you should do this: THE ONLY COST FACTORS ARE 5 STAMPS, 5 ENVELOPES, AND 5 $1 BILLS. Anyone can afford five dollars to put into such an effortless investment with SPECTACULAR RETURNS.

Some people have said to me "What happens if the scheme is 'played out' and no one sends me any money"? Big deal! So you lose $5 - but what are the chances of that happening?

Do you realise how many Internet Users there are? Do you realise how many times this scheme can be utilised over and over again - with COMPLETELY NEW people participating?

There are not HUNDREDS, NOT EVEN THOUSANDS, BUT HUNDREDS OF THOUSANDS OF NEW INTERNET USERS EVERY MONTH!

Remember, read the instructions carefully and play FAIRLY...that's the only way this will work. Get a printout so you can refer back to this article easily.

Try to keep a list of everyone that sends you money and always keep an eye on the newsgroup postings to make sure everyone is playing fairly. You know where your name should be.

2826. Re: Q-fax and Sportster modem??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-24 00:00:00 UTC
From: gerdw@wa.caeci.ol.ni.schule.de
Message-ID: <GHYJBGUVUP@wa.caeci.ol.ni.schule.de>
Source record: 20413

In <321D7FA5.6ABC@pt.hk-r.se> Richard Krejstrup wrote:

>Hi,
> I've got a little problem here, and I'd hope that anyone
>here could help me to solv it:
>
>My friend thinks highly of me when it comes to computers,
>especially Atari dito, but now I've bit the grass(?) with
>his q-fax. The lightning struck his old modem and he got
>a new one, a Sportster (14.4-fax). The .inf-file (or what-
>ever it was named) doesn't get along with the new modem.
>We couldn't look it up in the manual because his (bl-y)
>dog eat it!!
>Anyone here got the knowlage of the Q-fax program and
>know how to configure the info file with it for the
>Sportster modem??
>
>--
>/Richard Krejstrup

Hi Richard!

I have 12 Q-fax-inf. files for several Modems. If you can decode them
I can send it to you uuencode and packed with LHARC.
Write me, ifI should send it to you this way.

Gerd
>di94rkr@pt.hk-r.se
>http://www.pt.hk-r.se/~di94rkr

--
Gerd Walter, Stubbenweg 23, 27753 Delmenhorst, Germany
E-mail: gerdw@wa.caeci.ol.ni.schule.de (Gerd Walter)
Tel/Fax +49/4221/83544. Please Phone Before Fax.
http://www-pluto.informatik.uni-oldenburg.de/~caeci/home-d.htm

2827. Re: NNTP KICK

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-24 00:00:00 UTC
From: dave <dave@mbha.demon.co.uk>
Message-ID: <840876206snz@mbha.demon.co.uk>
Source record: 20414
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

In article <4vimvlbke1@mhafn.production.compuserve.com>
76060.1125@CompuServe.COM "MICHAEL ROBILLARD" writes:

] WHEN using NNTP kick I receive the message connecting to new.????.com
] then there is a pause.A few seconds later the message closing news session
] I then exit Nos but I can't find batch.txt anywhere and history.txt is a 0
] byte file.
] Nos is located at K:\NOS\
] Other folders K:\NOS\SPOOL\NEWS K:\NOS\SPOOL\HISTORY K:\NOS\SPOOL\MAIL
] In startup nos I have the command nntp dir nos/spool/mail nos/spool/news
] Any suggestions would be helpful

Is your system finding $NOS_ROOT?

Just a thought...

--
dave

==========
= dave@mbha.demon.co.uk =
==========

2828. ** HEEEELP! Overscan's dead! **

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-25 00:00:00 UTC
From: garn9114@kutztown.edu
Message-ID: <4vo7bd$f37@jake.esu.edu>
Source record: 20415

I'm having *huge* problems with Overscan mode on my Falcon, and I'm hoping somebody out there can help me.
It all started when I decided to install MiNT, just for fun. AT some point standard Gem wouldn't go into overscan mode. I attributed it to something in the MiNT code, and forgot about it. A few days later I wiped MiNT, and was shocked when Overscan still didn't work. (Please note, I was using the program SET_OVER.PRG in my Auto folder) Needless to say I was confused. I wiped the hard drive completely, and copied all of the files from a backup: still no luck. Now, I was getting upset. I started removing Auto programs one by one. Nothing changed it. I removed all desk accessories. Again, still not working. I re-downloaded SET_OVER.PRG: still no luck. At this point I was fresh out of ideas, and running out of options. I downloaded some other Overscan programs to see if they would work. AGain, no change. I removed my NEWDESK.INF and DESKICON.RSC files, thinking maybe MiNT changed something: no luck. I put SET_OVER.PRG onto a floppy and hit 'Alt' when booting to bypass the hard drive: no change. Overscan is *still* not working.
Then I remembered that Multi-Tos had it's own overscan modules with it. So, I installed Multi=Tos and removed SET_OVER.PRG. AGain, still no luck. So I did some experimentation.
I put Overscan first in the Auto folder. Every program that loaded up afterword wrote their information to the very left of the screen: no border. Obviously, Overscan was doing something. So I removed all Desk Accessories, thinking one of them was a culprit: no change. This is where I got confused.
I remembed some of my earlier attempts at writing a Desk Accessory. Years ago I thought that any program with the .ACC extension would work. well, obviously, my experiment failed, but I thought I could use it to test a theory. I wrote a simple program in High Speed Pascal that printed something 20 times. I first put the .PRG version in the Auto folder, the very last program there. It wrote to the very left of the screen. Then, I changed the extension to .ACC. Low and behold, the program wrote the 20 lines with the border. Something about Gem overrode the Overscan, just when it loaded up the ACCs. It worked fine in the Auto folder, but when it ran my mock ACC it wasn't in Overscan mode.
I am completely at a lost as to why this happened, or how to fix it. Something with MiNT broke it, because it was only then that this started. I've reinstalled a lot of my old software, even ran off floppy with a fresh NEWDESK.INF and DESKICON,RSC file, running only SET_OVER.PRG. Something with loading the ACCS is overriding Overscan, and I have no clue what it could be. If you have *any* ideas, please respond via email. I'm pulling my hair out over this problem, and I'm completely out of options. I'd be grateful for any help someone could give.

Thank you in advance help with this most difficult problem,
George W. Garner

--
--
~~~~~~
"Why she had to go I don't know, she wouldn't say. I said something wrong
now I long for yesterday."
-- The Beatles, "Yesterday", 1965
~~~~~~

2829. Re: Still having problems :<

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-25 00:00:00 UTC
From: rsg0910@iglou.com
Message-ID: <DwoCAL.24D@iglou.com>
Source record: 20416

tinfoil (tinfoil@kanservu.ca) wrote:

: I have a 1040STF. I am REALLY new to atari. I picked it and an SC1224
: up at a yard sale for 5 bux. Well, I stick a disk in, and I can not move
: the cursor. I have no mouse, but I do have a 64 Stick. Will it work?

Use the ALT and other keys to move it around. Look for an Atari mouse,
failing that, use an Amiga (?) mouse or the Beetle mouse, the BP-2
version. Just check the package and it'll tell you. A regular joystick
that worked on the 2600, and most other systems, with the exception of the
15-pin sticks, will work.

--
Homepage: http://members.iglou.com/rsg0910

Sez who that a deaf person can't have fun on the net? No ears required!

The CDA was dishonorable. It was an honorable warrior who struck it down.
- Worf

2830. Ripper Cartridge...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-25 00:00:00 UTC
From: Mark Gardiner <100550.3170@compuserve.com>
Message-ID: <960825105306_100550.3170_EHK69-1@CompuServe.COM>
Source record: 20417

Hi,

About three years back I bought the 'Ultimate Disk' from Power Computing for my ST. I fiddled about with it but have never really understood what I was doing!

I bought it as I wanted to Hack my 'Player Manager' teams created in the afforsaid Kick Off2 series soccer game. I'd still like to be able to do that but I do not program and can't make head nor tail of the massess of code that gets output.

Does anyone still use this or an alternative? Is there a really good use for this piece of kit that I haven't sussed... what else is used for this sought of activity?

Lets have some secrets out in the open...

```
_/_/_/_/_/_/
_/ _/
_/ Mark. _/
_/ _/
_/_/_/_/_/_/
```

100550.3170@compuserve.com

2831. DOITF030 HTML Release 4.5

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-25 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GHZPAJAIUP@data.rhein-main.de>
Source record: 20418

Eine Zusammenstellung vieler Tips & Tricks rund
um die Hardware des ATARI FALCON F030.

*** DOITF03H.ZIP ist -= FreeWare =- ***
Version 4.5 / HTML vom 25.08.96

Only a collection of Tips&Tricks around the Atari Falcon F030

Inhalt: Table of contens:

- Online Service - F030 Spezifikation
- Allgemeines Timing - Desktop Survival Kit
- Memoryport - Alles zum NVRAM
- F030 Blockdiagram - Floppy-Laufwerk
- CD-ROM am F030 - XM5301 SCSI CD-ROM
- Atariplatten am Mac - IDE-Platte
- IDE-Adapter - SCSI Fehlercodes
- ZIP-Drive am F030 - Monitoradapter
- Monitorumschalter - F030 VGA-System
- ï¿½ber das ScreenEye - Videoregister
- RGB-Converter - Scartkabel
- ScreenBlaster - NOVUM Videosignalumschalter
- SM124 Monitor - SC1224 RGB-Monitor
- Soundsubsystem Audio IN - Soundsubsystem Audio OUT
- Falcon Audio - MIC-Eingang
- Sound LineLevel - Soundsubsystem C-LAB Mark X
- F030 all. Beschleunigen - FX-Karte
- DSP-Beschleuniger - Afterburner040
- Barracuda - 40Mhz FPU
- Stecker u. Ports - Keyboard
- STe-Keyboard am F030 - interner Memoryport
- Scart Monitoradapter - Stiftleiste J20
- Druckerschnittstelle - Stecker, Schnittstellen
- LAN-Port - serielle ï¿½bertragung
- Mï¿½use & Adapter - MidiCom-Romportlï¿½sung
- Romport allgemein - Epromkarten am Romport
- Romportbuffer - Romport-Digitizer
- DSP-Port - DSP-Register
- Paddleport - passende Modemkabel
- I/O Interface - Kompletter F030 Towerumbau
- Umbau in Desktopper - Clockpatch
- Clockpatch mit 74F04 - Wizztronics Clockpatch
- Universal Clockpatch - F030 Netzteil, Powersupply
- Lï¿½fterreglung - Taktanzeige

- F030 Ersatzteile - Best-Elektronics
- F030 Custom ICs - OS Fehlermeldungen
- The Atari Compendium CD - Hï¿½ndler Weltweit
- Nemesis Accelerator - CD Bird of Prey
- Patch with 74F04, english Text

to be
continued...

DOITF030 HTML enthï¿½lt bisher Entpackt ca. 2.5 Mb
Informationen in Wort und Bild

DOITF030 HTML contains 2.5 Mb of Informations
Sorry, most of DOITF030 are in German
25% in englisch Leanguage

Alle Artikel sind mit passenden Bildern in 256 Farben
zum jeweiligen Thema erweitert. Schaltbilder liegen
in 16 Farben vor, werden bei 256er Darstellung angepasst.

All articles includes some pictures in 256 colors

*** Eine gewerbliche Nutzung ist auch Auszugsweise nicht gestattet ***

Preis: -=FreeWare=-
Verschlï¿½sseltes Archiv
Der Key ist jeweils Kostenlos.
Spenden werden immer akzeptiert :-)
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This archive is encypted.
Your Key is allways free!
Feel free to send some goodies ;-)
Ask my for your own Key.

Hardware: Beliebiger Atari Computer mit TOS Betriebssystem
CAB 1.3 WWW-Browser oder Netscape.
Unter VGA ist min. 800x600x256 erforderlich!
Fï¿½r einige Bilder ist eine hï¿½here Auflï¿½sung besser.

Use any Atari-Computer with any TOS OS.
Take CAB 1.3 or Netscape to show any HTML Information
Use only VGA with min. 800x600x256 colors.

Kontakt: Robert Schaffner@OF2.maus.de

robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/doitf030.htm

Download: Maus@OF2 +49 (0)6103-921170

ftp.rhein-main.de/pub/incoming
ftp.toad.net

Autor:
Robert Schaffner
Am Schï¿½ferpfad 10
63303 Dreieich/Germany

** DOITF030 will not decrypt korrect by PKUnZip or STZip 2.6 !**

*** DOITF030 and some Parts of, are NOT for commercial use ***
---

http://www.rhein-main.de/people/robert/doitf030.htm
ftp.rhein-main.de/pub/incoming/doitf03h.zip

OHNE MODEM
****

DOITF030 als HTML-Version hat gepackt bereits die 2 MB Grenze
erreicht, daher besteht auch die Mï¿½glichkeit das Archiv auf
HD-Disketten zu beziehen. Sollten Sie Intresse an diesem Service
haben senden Sie zwei leere HD-Disketten mit einem an sich selber
addressierten freien Rï¿½ckumschlag. Sie werden innerhalb kurzer Zeit
die jeweils gerade aktuelle Version erhalten.
Das gilt natï¿½rlich auch fï¿½r die HTML-Version von PROFIJAG
und auch DOITSOFT.

Dieser Service ist in der Hauptsache fï¿½r Benutzer ohne Modem
und Netz bzw. ohne FTP-Zugang entstanden.

MODEM MISSED
****

If you can't download DOITxxxx archives, you allready have a real
chance to get DOITF030 on some HD-Discs. You are intressed in
this service, feel free to send TWO 1.44 Mb HD-Discs in a cover
with YOUR OWN postadress FREE to my hands. I will send back the
latest release very quickly.

Homepage Update: 26.08.1996

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/doitf030.htm

2832. Re: Monochrome Composite Monitor Woes

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-25 00:00:00 UTC
From: Susan Richards <srichard@clandjop.com>
Message-ID: <32209B2D.6C7C@clandjop.com>
Source record: 20419

Chris Cracknell wrote:
> has anyone ever done an S-Video mod for an ST before? Does anyone know where
> on the ST board I can find an isolated LUMA and CHROMA signal? I figure if

You should be able to find the necessary signals under the shield for
the RF modulator (assuming the computer you are using has one. If it
doesn't, then your SOL unless you want to hack some circuitry). I
couldn't tell you off the top of my head where to find the signals
though.

> If not, does anyone know what it is inside monochrome composite computer
> monitors that causes them to react so strangely to the CHROMA singnal
> coming off a computer and how I can disable it?

Your solution of simply disconnecting the Chroma signal is the
appropriate one. Monochrome means 'lacking color' in todays parlance,
and monochrome monitors can't use the Chroma signal, which contains the
color information. They can only use the Luma singal, which contains
the luminance (brightness) info.

Later,
Gizmo

2833. Re: ICD AdSCSI Plus cards

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-25 00:00:00 UTC
From: Susan Richards <srichard@clandjop.com>
Message-ID: <32209CD2.9F0@clandjop.com>
Source record: 20420

Robert Goodwin wrote:
>
> Has anyone tried repairing these themselves? I got one that I've been
> trying to figure out why it doesn't even respond, no matter how it's
> connected. I have two that do quite well, including one that's been
> running for 4-5 years straight, with different drives on it. I know it's
> not the battery or the connector, as I ruled out those things. It could
> very well be one of the ICs, but what's an equivalent to them? I've
> checked through the ECG Semiconductor catalogs, and found nothing. I don't
> want to go through the time and expense of sending it to ICD unless I
> absolutely have to do so.

3/4 of what is on the ICD host is PALs (Programmable logic). Unless you
have the equations for them, you're gonna have to send it back to ICD,
'cause they're the only ones who know what those chips contain.

Later,
Gizmo

2834. Re: Still having problems :<

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-25 00:00:00 UTC
From: Susan Richards <srichard@clandjop.com>
Message-ID: <32209C0F.285C@clandjop.com>
Source record: 20421

tinfoil wrote:
>
> I have a 1040STF. I am REALLY new to atari. I picked it and an SC1224 up at a yard sale for 5 bux.
> Well, I stick a disk in, and I can not move the cursor. I have no mouse, but I do have a 64 Stick. Will it
> work?

The 64 stick will work for joystick stuff, but not for moving the mouse.

If you press and hold the 'ALT' key on the keyboard, you can then use
the cursor keys to move the mouse pointer around. In this mode the
'Insert' and 'Clr-Home' keys act as the left and right mouse buttons.

Hope this helps
Later,
Gizmo

2835. Re: SM194 -> PC ??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-25 00:00:00 UTC
From: Jean-Christian de Rivaz <jchristian.derivaz@eiv.vsnet.ch>
Message-ID: <32211BB9.2CD2@eiv.vsnet.ch>
Source record: 20422

> >Has anybody ever tried to connect a SM194 (19" monitor) to a PC ?
> >It should be possible, somehow...
> >Where can I find technical papers fe`+d# ATARI products ?
>
> Forget about it. That monitor is not Vga, but needs ECL-level signals,
> and furthermore it's a fixed-frequency monitor. And monochrome.
> And last but not least, those monitors are in good demand, so you'd
> better sell it.

(English is not my mothertongue)
That is possible !!! I have tested...

Take a good video-card to match the fixed-frequency video signal. I use
a ATI with 1Mbyte memory.

The H-sync and V-sync input signals of the SM194 are TTL and work fine
with my ATI card.

You have 2 ways to convert the VGA signal :

1. A analog comparator with a ECL output for a black or white image. The
connector of the SM194 provide +9V and -9V supply for a extern
converter.

2. A adapter amplifier with a oupout directly to the cathode-ray tube
for a multi-grey level image. That requier electronic modification into
the SM194.

One word about the technical document of the SM194. The only version
avalable is very not the same of most monitors producted. But the
shematic of the SM194 is not complex.

Good luck !
--
Jean-Christian de Rivaz http://www.apk.eiv.vsnet.ch
rue du Sanetch 15 ++41/(0)27.22.65.50
1950 Sion Le Mardi aux heures de bureau
mailto:jchristian.derivaz@eiv.vsnet.ch ++41/(0)27.20.11.42

2836. Cab and wav/au ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-25 00:00:00 UTC
From: Martin.Byttebier@ping.be
Message-ID: <841088624_OASIS_@ping.be>
Source record: 20423
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hello everyone,

I wonder how I can play a *.au sound file whilst I'm online with Cab
(with Mint/Mintnet). I know one can use Looknsee (seigsmir) for *.wav
files (it works great) but are there some programs that displays
*.au?

Thanks
Martin

--

****
* On the seventh day He created Atari *
***** Martin.Byttebier@ping.be ********
****

2837. Mega ST resets by itself when internal floppy is connected?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-25 00:00:00 UTC
From: jmzorko@aol.com
Message-ID: <4vqbmc$eh@newsbf02.news.aol.com>
Source record: 20424

My aging Mega ST4 recently started doing this. If I remove the case and unplug the floppy data and power connectors, everything is fine. If not, the ST resets, again and again. Makes using the computer difficult :-)

Can anyone help?

|| | |||
|| | ||| JMZorko

2838. Re: Moniterm Viking I VY-1000 Monitor - help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-25 00:00:00 UTC
From: Jim <fouchsft@erie.net>
Message-ID: <3220BBE2.1F4A@erie.net>
Source record: 20425
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st,comp.sys.ibm.pc.hardware.misc

Steve Deaver wrote:
>
> will the Moniterm work on the FAlcon?

I don't think so. They will only work on MEGA's and TT's

2839. Sorry: I had to try it!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-25 00:00:00 UTC
From: Mitch <send@you.probably.already.know>
Message-ID: <3220AED1.7B8B@you.probably.already.know>
Source record: 20426

```
--
I am really sorry about my SPAM. I didn't realize how wrong
it was. Other's articles seemed convincing and legal, but I
guess not. Please disregard posting: "I had to try it!"
(delete it if your a system administrator). My mistake.
```

2840. Re: Still having problems :<

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-25 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <555331129.138394.9.starship@3rdplanet.com>
Source record: 20427

tinfoil@kanservu.ca barked in COMP.SYS.ATARI.ST.TECH on 25 Aug 96:

t> Newsgroups: comp.sys.atari.st.tech
t> From: tinfoil <tinfoil@kanservu.ca>
t>
t> I have a 1040STF. I am REALLY new to atari. I picked it and an SC1224 up
t> at a yard sale for 5 bux.
t> Well, I stick a disk in, and I can not move the cursor. I have no mouse,
t> but I do have a 64 Stick. Will it work?

It will work as a joystick, but not a mouse. Use the Alt key in combination with the cursor arrows (add Shift for fine control) to move the mouse pointer, and Alt-Insert/Alt-Clr Home for the left and right clicks. Alt-Help will give you a graphics screen dump on an Epson compatible printer! (but don't do this without a rpinter attached, your system will "hang").

Or you could spring for a mouse - I see them advertised in comps.sys.atari.st for anywhere from US$5 on up.

--
Visit us at http://www.3rdplanet.com/~starship
+-----------------------------------+--------------------------+
Supporting Atari users worldwide	51:205/311.0@atarinet.ftn
Internet, Atarinet, and Net ST	90:304/6.0@nest.ftn
STarship & Quark's Holosuites	+1-503-244-2870
Links at http://www.3rdplanet.com/~starship/atari.htm
+-----------------------------------+--------------------------+

2841. Re: 14 meg/SAM problems...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-26 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-2608960903140001@47.85.0.99>
Source record: 20428

In article <321deb3e8b3531@discworld.oche.de>, rincewind@discworld.oche.de wrote:

> Gerry O'Rourke (gigxr01@nt.com) wrote:
>
> GO>A shot in the dark , but do the program header flags need to be set to allow
> GO>Falcon programs to use memory above the 4 meg limit.
> GO>
> GO>Or, is this limit no longer present of the Falcon ?

Sorry, I may have said that wrong.

I was talking about the difference between ST ram & TT Ram.

AFAIK, (in a TT at least) ST ram is <= 4 megs, TT ram is above this.

To get programs to use TT ram, I thought you had to set the flags,
otherwise they would run in ST ram.

> No. There is no such limit (there isn't even on an old ST - if you have
> 14MB of ST-RAM, you can use it without changing flags).

There is a lot of mis-information about this, can you explain a little more?

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

2842. Re: 14 meg/SAM problems...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-26 00:00:00 UTC
From: schwab@lamothe.informatik.uni-dortmund.de
Message-ID: <vyzwwymbeak.fsf@lamothe.informatik.uni-dortmund.de>
Source record: 20429

Gerry O'Rourke writes:

|> AFAIK, (in a TT at least) ST ram is <= 4 megs, TT ram is above this.

AFAIK, you can have as much as 8 MB of ST ram in a TT.
--
Andreas Schwab "And now for something
schwab@issan.informatik.uni-dortmund.de completely different"

2843. Anyone ever encountered this...?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-26 00:00:00 UTC
From: pwillis@hondo.cyberverse.com
Message-ID: <4vsdtt$352@rodelo.cyberverse.com>
Source record: 20430

Hi,

My STE, 4 meg, tos 1.6 has a unique problem and I was wondering if anyone else has encountered this one. It flickers the power light (next to the alt button) on & off rapidly when starting up. The amount of time it flickers is random but, usually between a second or two up to 4-5 mins.

The 4-5 min. thing happens when I have had it on for a long time and turn it off for a reboot. At these times if flickers very rapidly and takes forever. Lately, i've been using the reset switch instead whenever poss.

Ususally if it has been off for a long time and is cold it will only do it for a quick second or two. HELP!

Thanks,

Paula

2844. Re: 14 meg/SAM problems...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-26 00:00:00 UTC
From: dave@mbha.demon.co.uk
Message-ID: <960826Z143840.129dave@mbha.demon.co.uk>
Source record: 20431

In article <vyzwwymbeak.fsf@lamothe.informatik.uni-dortmund.de>
schwab@issan.informatik.uni-dortmund.de "Andreas Schwab" writes:

] AFAIK, you can have as much as 8 MB of ST ram in a TT.

Really? I have 4Mb and could use the extra. Can it be done?

--
dave

==========
dave@mbha.demon.co.uk
==========

2845. Re: Cab and wav/au ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-26 00:00:00 UTC
From: gerdw@wa.caeci.ol.ni.schule.de
Message-ID: <GH1OFBVXUP@wa.caeci.ol.ni.schule.de>
Source record: 20432
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In <841088624_OASIS_@ping.be> wrote:

>Hello everyone,
>
>I wonder how I can play a *.au sound file whilst I'm online with Cab
>(with Mint/Mintnet). I know one can use Looknsee (seigsmir) for *.wav
>files (it works great) but are there some programs that displays
>*.au?
>
>Thanks
>Martin
>__
>
> ************************************
> * On the seventh day He created Atari *
> ***** Martin.Byttebier@ping.be ********
> ***************************
>
There is a software for ATARI, I think PD or shareware, that can
convert .au-files in several other formats like f.e. .wav.

After converting you can play the file in a wav-player-programm

Gerd

--
Gerd Walter, Stubbenweg 23, 27753 Delmenhorst, Germany
E-mail: gerdw@wa.caeci.ol.ni.schule.de (Gerd Walter)
Tel/Fax +49/4221/83544. Please Phone Before Fax.
http://www-pluto.informatik.uni-oldenburg.de/~caeci/home-d.htm

2846. Re: Cab and wav/au ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-26 00:00:00 UTC
From: tomo@fly.cc.fer.hr
Message-ID: <4vt8dm$fvp@bagan.srce.hr>
Source record: 20433
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Martin Byttebier (Martin.Byttebier@ping.be) wrote:
> Hello everyone,

> I wonder how I can play a *.au sound file whilst I'm online with Cab
> (with Mint/Mintnet). I know one can use Looknsee (seigsmir) for *.wav
> files (it works great) but are there some programs that displays
> *.au?

> Thanks
> Martin
> --

> ************************************
> * On the seventh day He created Atari *
> ***** Martin.Byttebier@ping.be ********
> ***************************
>
>

Oh, we're all Atari fans, but this is really poor, Martin ...

T

2847. How to use Logitech MouseMan II BUS mouse on ST2??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-26 00:00:00 UTC
From: musik@tcsn.net
Message-ID: <32221c40.4057199@news.callamer.com>
Source record: 20434
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Hi all,

I just got a BUS Logitech MouseMan II mouse and hoped it would work on
my old ST2. Nuts!! It doesn't!! (Not plugged into the mouseport on
the keyboard, anyway)

Any ideas how to modify it?? Any help/tips would be most
appreciated!!

THANK YOU sooooo much! :)

Ron Yost <musik@tcsn.net>

2848. Q-fax and Sportster modem??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-26 00:00:00 UTC
From: Michael_Depke@b.maus.de
Message-ID: <199608261918.a19690@b.maus.de>
Source record: 20435

Hi Richard,

RK>Anyone here got the knowlage of the Q-fax program and know how to
RK>configure the info file with it for the Sportster modem??

just forget QFAX. It only supports FaxClass 2. The Sportster needs
FaxClass 1 or 2.0. These both will never talk to each other...

Your friend may try Tele Office with the (unsupported!) Class 1-driver or
(my recommendation) CoMa 3.40 (supports FaxClass 2.0, voice, etc.;
archive-name coma_340.zip/shareware).

Greetings

Michael

2849. Re: Mega ST resets by itself when internal floppy is connected?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-26 00:00:00 UTC
From: thopman@uoguelph.ca
Message-ID: <4vslig$qu0@ccshst05.uoguelph.ca>
Source record: 20436

JMZorko (jmzorko@aol.com) wrote:
:
: My aging Mega ST4 recently started doing this. If I remove the case and
: unplug the floppy data and power connectors, everything is fine. If not,
: the ST resets, again and again. Makes using the computer difficult :-)

I'm not sure whether the problem is the same as mine, but the symptoms
are: I can usually solve it by reseating the AJAX chip in my Mega ST
(I've got a 1.44 meg upgrade). I think the problem is a flaky connection
between the AJAX's ground pin and the socket it's sitting in. You've
likely got a WD1772, but the location will be the same: At the back left,
and it's about 1x0.5 inches square.

THeo

2850. Re: Cab and wav/au ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-26 00:00:00 UTC
From: RichardX_Tietjens@ccm.jf.intel.com
Message-ID: <4vsi4h$19c_002@jf.intel.com>
Source record: 20437
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <841088624_OASIS_@ping.be>,
Martin.Byttebier@ping.be (Martin Byttebier) wrote:
>
>Hello everyone,
>
>I wonder how I can play a *.au sound file whilst I'm online with Cab
>(with Mint/Mintnet). I know one can use Looknsee (seigsmir) for *.wav
>files (it works great) but are there some programs that displays
>*.au?

LPS123 supports almost all sound formats, Martin. It should work under
MiNT - I haven't tried it, but it works fine with TOS 1.02, 1.04 and 2.05
at least.

My bookmarks: http://www.3rdplanet.com/~starship/atari.htm
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*
Unsolicited Email of a commercial nature delivered to this address is
subject to a $500 charge. Emailing such items, whether manually or
automatically, constitutes acceptance of these terms and conditions.

2851. Re: Mega ST resets by itself when internal floppy is connected?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-26 00:00:00 UTC
From: martin.graiter@villux.ct.se
Message-ID: <ftn_2.203.203.3$fidonet.org_32220b0f_Martin.Graiter@villux.ct.se>
Source record: 20438

> My aging Mega ST4 recently started doing this. If I remove the case
> and unplug the floppy data and power connectors, everything is fine. If
> not, the ST resets, again and again. Makes using the computer difficult

Have you tried with another diskdrive?

I had a similar problem once. My 1040ST would reset everytime the floppy read files larger than 64Kb! After having exchanged every chip on the board there was the CPU left. It turned out to be a badly soldered pin on the f&"!-ing CPU!

Worst thing is that I suspected an address line all along, but for some unintelligent reason I tried everything else first...

However, I really hated this 1040. Every time I looked at all the socketed chips, I was reminded of all those hours of MY free time spent on fixing that God damn Atari...

Of course I sold it eventually. The present owner is very satisfied with it, never any problems whatsoever...

Good luck! MG

2852. Re: ICD AdSCSI Plus cards

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-26 00:00:00 UTC
From: rincewind@discworld.oche.de
Message-ID: <32233ea01108650@discworld.oche.de>
Source record: 20439

Robert Goodwin (rsg0910@iglou.com) wrote:

RG>Has anyone tried repairing these themselves? I got one that I've been

Yup. It's possible - however, the contents of the PALCEs (programmable logic) are not freely available. If one of these parts is damaged, you will have to get a replacement from fomeone who knows - usually ICD themselves.

And yes, usually the PALCEs die before the standard logic chips (74xxx) do. A simple rule is: if one of the PALCEs gets hot, it's broken. The opposite need not be true, however.

cu
Michael
--
Michael Schwingen - Ahornstraï¿½e 36 - 52074 Aachen - Germany
Home: rincewind@discworld.oche.de Maus: Michael Schwingen@AC3 IRC: Rincewind
Univ.: michaels@pool.informatik.rwth-aachen.de <--- use this for mails >100K

2853. Re: Q-fax and Sportster modem??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-27 00:00:00 UTC
From: Richard Krejstrup <di94rkr@pt.hk-r.se>
Message-ID: <32230CCA.274D@pt.hk-r.se>
Source record: 20343

Hi, I hope someone of them could help... Did you read
Michael Depkes reply? He said that the Sportster was
faxclass 1 or 2 and the q-fax only supported class 2
but then it sholdn't be any problem?!?

I'd be glad if you could ssend me some, or even all
of the files so I can see for myself if it will work
or not.

(My system here is Sun Sparkstation 4, running solaris
in either openwin or CDE, so you could zip/lharc it and
uucode it and send it to me by email or anything else
that fits you. I can swift to NT running Pentium PC too
if that would help..)

Thanks!

/Richard Krejstrup
di94rkr@pt.hk-r.se
http://www.pt.hk-r.se/~di94rkr

2854. FS: (US) CHEAP GAMES!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-27 00:00:00 UTC
From: danbrown@ior.com
Message-ID: <4vvo6j$76a@express.ior.com>
Source record: 20344

```
* $3.00 each + shipping -OR-
* $75.00 for all 33 games + Shipping

* ALL GAMES HAVE ORIGINAL BOXES AND PAPERWORK!
-----------------------------------------

A.M.C. Beverly Hills Cop
Blockout Championship Wrestling
Cosmic Pirate Deja Vu II
Fast Lane Final Blow
Galaxy Force Global Commander
Guardians Heavy Metal
Hot Rod Imperium
Jug Khalaan
Mean Streets Metal Mutant
Off Shore Warrior Paradroid 90
Power Boat USA Prince
Red Lightning Sly Spy
St. Dragon Star Blaze
Star Breaker Tass Times in Tone Town
Thunder Burner Verminator
Wild Streets X-Out
Xiphos

EMAIL ONLY PLEASE: danbrown@on-ramp.ior.com

((====================================))((======================))
=)) Dan Brown --- Matrixx of IRC ((==)) A Program is used ((=
(( danbrown@on-ramp.ior.com ))(( To Turn Data Into ))
=)) http://www.ior.com/~danbrown/ ((==)) ERROR Messages! ((=
((====================================))((======================))
```

2855. Help! Hard Drive Error...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-27 00:00:00 UTC
From: csh@falcon.sdi.agate.net
Message-ID: <841269792_OASIS_@falcon.sdi.agate.net>
Source record: 20345
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi all,

I'm in need of some expert advice.

When I turned on my Falcon today, everything seemed fine until the
DiamondEdge Disk Mirror auto-program ran. It went through all the
partitions
fine, execept J:, which is a SyQuest Removable 270MB. After being "busy"
for what seemed forever (maybe 10 seconds), the following message came up:

"DOS Error#-1Reading
Boot Sector Location 9912"

Then the boot-up continued and the desktop looked fine, and I found I could
read the files on drive J:

BUT, when I ran Diamond Edge to see what was wrong, it wouldn't even give
me the disk info. When it tried to access drive J:, I got the wonderful
"Data on disk in Drive J: may be damaged" message. After clicking on
Cancel, I got a dialog box saying:

"DOS Error #-11
Reading FAT Sectors
Location 3"

Rebooting once resulted in the same errors, but after re-booting AGAIN,
Drive J: seems to work wonderfully and Diamond Edge disk test reports no
errors.

Anyone know what happened? I'm afraid to use drive J: for fear of it
crashing for good.

I use HDDriver version 4 and have Boot Sectors and Root Sectors write
protected. (Is that part of the problem??)

Any help greatly appreciated,
--chris

--

csh@falcon.sdi.agate.net

"The dress is white with crystals of ice |"Arise
and frozen roses so red | Alive
Roses of blood from an innocent soul | Strive to win and live
On the plain lies an angel dead" | to please your mind"

2856. Web Page Update! [2]

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-27 00:00:00 UTC
From: danbrown@ior.com
Message-ID: <4vvnov$76a@express.ior.com>
Source record: 20346

```
!! Web Page update !!

Matrixx' Hellish Web Page

http://www.ior.com/~danbrown/

--> NOW LYNX FRIENDLY
Sorry guys. I thought that it was already! But i didn't actually
check it with Lynx til a few days ago. Anyways, fixed now!

--> [LINKS] TV & Shows
Fixed/scaled the pictures. Now they should look right with all
browsers!

--> [LINKS] MISC
Expanded the list. Now includes links to help you build a
web page! Will get the images in there for 'em soon hopefully.

--> [LINKS] Search Engines
Scaled Images

--> [LINKS] Atari - General
Added some images for the graphical end.

--> [LINKS] Atari - Jaguar
Expanded the list. And added images

--> [LINKS] Atari - Companies
Expanded the list. Fixed/created images

--> [LINKS] Atari - Support
Expanded the list. Added images

-* All the pictures are now scaled. So my web page should now look
-* right with all graphical browsers! I didn't realize that Mosaic
-* (atleast the vers my friend uses sometimes) didn't support
-* HEIGHT/WIDTH variables! oops :)

-* I've been working on this web page for about a month and a half
-* now. I'm still VERY new to html! If you have any hints/tips etc
-* I'd love to hear them! :)

THANKS to EVERYONE who's given my web page a chance!

((====================================))((======================))
=)) Dan Brown --- Matrixx of IRC ((==)) A Program is used ((=
(( danbrown@on-ramp.ior.com ))(( To Turn Data Into ))
=)) http://www.ior.com/~danbrown/ ((==)) ERROR Messages! ((=
((====================================))((======================))
```

2857. Will a parallel ZIP drive work on an ST2?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-27 00:00:00 UTC
From: musik@tcsn.net*
Message-ID: <322380df.2723071@news.callamer.com>
Source record: 20347
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi all,

I know, lame question, but I'd like to know if a parallel-port Iomega
ZIP drive will work on my ST2. I have one for my PC, and I love it,
but would like to use it on my ST2, if possible. Does anyone have
'guest driver' software to allow the parallel ZIP to work on an ST??
T'would be wonderful!

THANKS a bunch :)

Ron Yost <musik@tcsn.net>

Note: If you wish to reply to this message please remove the * in my
email address field above. It's there to foil spammers and
bulk-mailers!

2858. What MB rev. for CaTTamaran?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-27 00:00:00 UTC
From: thopman@uoguelph.ca
Message-ID: <4vvmvt$j55@ccshst05.uoguelph.ca>
Source record: 20348

Title say it all really...What revision motherboard do I need to have in order to use a CaTTamaran in my TT? I know later revisions are supposed to have easier installation, but will it work in a very early motherboard? I have an early TT (possibly even a Rev A), and I'm interested in speeding it up :)

THeo

2859. Re: 14 meg/SAM problems...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-27 00:00:00 UTC
From: thopman@uoguelph.ca
Message-ID: <4vvmrp$j55@ccshst05.uoguelph.ca>
Source record: 20349

Andreas Schwab (schwab@lamothe.informatik.uni-dortmund.de) wrote:
: Gerry O'Rourke writes:

: |> AFAIK, (in a TT at least) ST ram is <= 4 megs, TT ram is above this.

: AFAIK, you can have as much as 8 MB of ST ram in a TT.

You should theoretically be able to get up to 14 (accessible) in, same as a Falcon. The only problem is getting it on a board in the computer. The largest ST RAM memory board I've heard of is 8 megs, which plus the 2 megs on the motherboard, gives 10 megs of ST RAM. That plus the size of the largest TT RAM board Atari sold (16 megs) gives the 26 meg "limit" which existed when the TT was still relatively new.

THeo

2860. Q-fax and Sportster modem??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-27 00:00:00 UTC
From: Michael_Depke@b.maus.de
Message-ID: <199608272058.a20602@b.maus.de>
Source record: 20350

Hi Richard,

you wrote:

RK>He said that the Sportster was faxclass 1 or 2 and the q-fax only
RK>supported class 2 but then it sholdn't be any problem?!?

That's *not* what I wrote!

MD>QFAX. It only supports FaxClass 2.

That means FaxClass 2, OK?

MD>The Sportster needs FaxClass 1 or 2.0.

That means FaxClass 1 or 2.0. *2.0!*

There's a big difference between FaxClass 2 and 2.0. They are *not*
compatible. Class 2 is developed by Rockwell and many other firms used
this standard too, but it was never released officially.
FaxClass 2.0 is an official released standard.

Greetings

Michael

2861. Re: How to use Logitech MouseMan II BUS mouse on ST2??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-27 00:00:00 UTC
From: Tom Lamparty <lamparty@telerama.lm.com>
Message-ID: <Pine.BSD.3.91.960827070747.9271A-100000@terrazzo.lm.com>
Source record: 20440
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

On Mon, 26 Aug 1996, Ron wrote:

> Hi all,
>
> I just got a BUS Logitech MouseMan II mouse and hoped it would work on
> my old ST2. Nuts!! It doesn't!! (Not plugged into the mouseport on
> the keyboard, anyway)
>
> Any ideas how to modify it?? Any help/tips would be most
> appreciated!!
>
> THANK YOU sooooo much! :)
>
> Ron Yost <musik@tcsn.net>
>
>

Here's a message on the subject that I had saved from back in March when this subject last came up.

From mparrott@kendaco.telebyte.comThu Mar 21 11:33:03 1996
Date: 21 MAR 1996 03:52:47 GMT
From: Michael Parrott <mparrott@kendaco.telebyte.com>
Newsgroups: comp.sys.atari.st
Subject: Connecting a PC mouse to Atari ST

Enough people have asked that I've assembled some instructions for modifying a Microsoft Mouse (Bus Version Only!) to work with an Atari ST/STE/TT/Falcon. I have only tested this with the Microsoft Mouse II, but it should work with any mouse/trakball designed for a bus interface card on a PC. Included are general instructions for modifying the PC Bus mouse itself and for building an interface box which will allow any PC Bus mouse/trakball to be connected to an Atari ST/STE/TT/Falcon without further modification. Any particulars mentioned herein can easily be modified to fit whatever situation you may find yourself in - at least with respect to making a PC Bus mouse work on your Atari.

First, a NOTE: I am not in any way, shape or form responsible for any harm that may come to you, your computer, your mouse or other controller device, or anything whatsoever, through your use of the information contained in this file. While I believe all of the information to be accurate, I make no guarantees as to its accuracy and have no guarantee that you will perform everything in a safe manner or according the instructions provided. So you're on you're own here; however, it did work for me.

STUFF YOU MIGHT NEED FOR THIS PROJECT:

(items with "+" are for building the box)
(and may not be needed if you plan to)
(modify the bus device directly)

- Bus Mouse/Trakball + Electronics Project Box

+ Coffee, tea, soda, milk, water, beer, hard liquor,
Everclear or whatever liquid refreshment/stimulant
you feel necessary to continue

- Atari Mouse Cord (recommended) -OR- joystick cord with all 9
wires -OR- nine-wire conductor and DB-9 connector

- Solder & Soldering Iron + Hot Glue Gun & glue sticks

- Ohmmeter/Multimeter + Drill

- No. 1 Philips and Slot screwdrivers

+ Aspirin or Non-aspirin pain reliever (just in case)

ON WITH THE SHOW

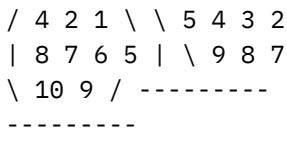
Here are the pin and signal assignments for the PC Bus mouse and Atari
mouse connectors:

Bus Mouse	Signal	Atari Mouse
1	Ground	8
2	Rt Btn	9 (Right Button)
3	--	-
4	--	-
5	LftBtn	6 (Left Button)
6	YA	3 (Vertical Cursor)
7	YB	4
8	XA	1 (Horizontal Cursor)
9	XB	2
10	+5v DC	7

Note that, as it pertains to this modification, pin 5 is not used on
the Atari connector, pin 3 does not exist on the Bus connector, and pin
4 on the Bus connector is not used.

Looking in from the business end of the connectors (i.e., the part
that normally plugs into the computer), the pins are labeled as follows
for the purposes of this mod (this may or may not match any standard
numbering conventions):

Bus Mouse	Atari Mouse
/-----\	



Note the blank area at the top of the "Bus Mouse" figure. This is a "key" of sorts to prevent improper insertion of the plug, and is a handy way to differentiate between a Bus plug and a PS/2 plug, both of which are round. Another way to tell the two apart is the Bus configuration has ten places for pins, while the PS/2 configuration has only 6 pins. YOU MUST USE A BUS MOUSE/TRAKBALL FOR THIS PROJECT TO WORK. Serial, PS/2 and MousePort mice do not have the proper signals to work with the Atari mouse port.

BEFORE GETTING STARTED:

There's several ways this mod can be done, and you'll want to prepare for each a little differently. The first step, of course, to read over all the instructions carefully and make sure you understand them before proceeding.

Obviously, the mouse/trakball has to plug into the Atari. The best way to do this is to use the cord from an unused Atari mouse. The second best way is to use a DB-9 connector, which can be attached directly to the cord of the bus mouse, or to an un-used Atari mouse cord which can then be patched to the bus mouse. Note that the mouse cord MUST HAVE ALL CONDUCTORS AVAILABLE with the exception of pin 5. Not all mice use the same number of conductors, and many have simply left the unused conductors out of the cord. You must use a cord which has the required conductors (1-4, 6-9) available for use. Joystick cables with the required conductors will also work, but are not as flexible as mouse cords; the same is true of most other cables you might make up yourself.

To simplify things later on, you might go ahead and determine which wire in the cable(s) are connected to which pins. Each wire should be a different color, which makes it easy to create a table listing each wire color and the pin it goes to. If the wires are all the same color, simply label each wire with a piece of tape and the number of the pin it connects with. You can get this information either by opening up the body of the PC Bus mouse and using an ohmmeter to trace continuity; checking things out visually, or by using a very small divining rod and immense faith in your ability to use it.

TO MODIFY THE BUS MOUSE/TRAKBALL DIRECTLY:

Using whatever 9-pin connector/cable combination you have chosen to use, simply connect the pins/wires from the Bus mouse connector to the Atari mouse connector as described in the chart at the beginning of this text.

If you will be cutting the connector off of the Bus mouse cord and replacing it with an Atari/DB-9 connector, make sure you have already generated a listing of what color wires go to what pins! Otherwise you'll be hard pressed to tell which wires go where and may never get it working right.

Once the connections have been made, check all of them and if all looks well, plug it in and give it a go. Make sure to check out all functions of the mouse (cursor up/down/left/right, left/right buttons). If it doesn't work properly, refer to TROUBLESHOOTING below for some tips. If it does work, congratualtions!

TO BUILD A BUS MOUSE/TRAKBALL INTERFACE

If you have an un-used IBM bus card handy, it can be used to construct a plug-in box which will allow the use of any other bus controller (i.e., mice, trakballs or pen mice) without having to perform further modifications to equipment. The Microsoft Bus mouse comes with an 8-bit ISA Bus card; if the PC Bus mouse you obtained did not come with a card and you do not have another, you might try obtaining just the 10-pin Bus jack from an electronics supply store or via mail order.

My box uses the card that came with the Microsoft Bus mouse. If one bends the metal bracket on the card parallel to each side of the circuit card and cuts the circuit card at the bracket ends, the resulting card will fit into most small electronics project boxes of about 2" x 2" x 3". I took the resulting card to a local Radio Shack and found a box that would fit for under $3.00.

Place the card into the box and determine where to drill two holes: A big one for the PC Bus mouse to plug into the card, and a smaller one for the mouse cord which will plug into the Atari.

Once the holes are drilled, use an ohmmeter to determine where, on the "chopped" circuit board, the pins of the jack can be accessed. This allows for easier connecting of the Atari mouse cable to the circuit card. Ideally there should be a row of un-used solder pads on the top of the circuit board, near the jack, which can be used for this purpose. Keep good notes and/or label the solder pads so you know which ones lead to which pins on the bus jack. Also keep in mind that the pin numbers on the jack are mirrored left-to-right, as compared to looking at the bus connector on the mouse itself.

Thread the end of the cable which will be leading to the Atari connector through the small hole in the project box so that the plug is outside the box and the leads are accessable within the box. Tie a knot in the cable about three inches from the ends of the leads to prevent the cord from being pulled out from the plug end.

Solder the appropriate wires of the Atari cord to the solder pads on the circuit card which match the proper pins on the Bus connector. Before connecting the box to the Atari for testing, double check all connections my using an ohmmeter, making sure the PC Bus pin-to-Atari

pin assignments are correct.

Test the box by plugging the Atari connector into the computer and the Bus mouse into the jack of the circuit card, making sure to test all functions (left/right/up/down cursor; left/right click). If there's a God in Heaven and all is right with the world, everything will function properly. If it doesn't, take a look at TROUBLESHOOTING below.

Once you've verified that all works well, place the ciruit board in the project box so the mouse connector lines up with the hole drilled for it and hot-glue the circuit board in place using plenty of glue along the edges of the metal bracket. Pull the mouse cord to the Atari connector so the knot in the cable is placed against the inside of the project box, making sure the leads to the ciruit board aren't being stressed, and hot glue that in place as well. Before securing the lid to the box, make sure that the PC Bus mouse easily plugs into the connector in the box. Then secure the lid to the box, and you're good to go!

You now have an interface that should let you plug any standard PC Bus mouse, trakball or cheese grater directly to the Atari without any further modification. In other words, you won't have to do this again and won't have the excuse again later, so you might as well sit back and have that beer now.

TROUBLESHOOTING

Those making an interface box will likely experience the most difficulty, as it is easy to lose track of where on the circuit board one can make a good connection with a particular pin on the connector. Being careful and meticulous and using a "paper brain" will help avoid problems later on.

The first thing to do, of course, is to check all connections to make sure the correct pins are connected to each other, and check each connection to make sure it is electrically secure and complete. If this fails, try using some of the tips below, which is basically the same advice in table form: ;)

Symptom Probable Cause Solution
==== ==== ====

Mouse cursor movement XA/XB or YA/YB signals Reverse XA/XB signals
reversed (left moves reversed for horizontal, YA/YB
to right, up moves to signals for vertical
down, etc.) problems.

Mouse cursor movement XA/XB and YA/YB Ensure XA/XB and YA/YB
really hosed up (left signals connected to signals connected to
moves up, up moves wrong pins proper pins as per
right, etc.) PC Bus/Signal/Atari
Mouse table

Right or Left mouse Signals not connected Check pin-to-pin
button does not work. _or_ are reversed. connections for mouse
This can be checked button signals; Check
by trying each button to ensure Lft Btn and
as if it were the Rt Btn signals are
other button. not reversed.

Any given function Signal not properly Electrically check
does not work. connected. the connection for
that signal; Check
pin-to-pin con-
nections.

All else fails. Did not try, or did Try; Try again.
did not try again.

Set forth in electronic text for all posterity this 29th day of May,
1994, for the edification of the masses and to while away a few moments
that would otherwise have made up a dull day,

Michael Parrott
mparrott@hebron.connected.com

Many thanks to everyone who's ever written anything whatsoever about
modifying a bus mouse to work on an Atari computer, whether in textual
or graphic format. I've tried not to draw directly from any other source
for this file, but have surely been influenced by other information I've
found on the subject, so thanks to those folk, whomever they may be,
are definitely in order. So there.
--
Michael Parrott | !!! | Proudly Using Atari
mparrott@kendaco.telebyte.net | (. .) | Computers!
mparrott@delphi.com | ((v)) | TT030@48Mhz/4/16/630M
Hyrashio/Pekim on FurryMUCK |-----/m-m-----| Artist--Guitarist

Tom Lamparty lamparty@telerama.lm.com|Sysop NEOSTAG BBS (216)792-2580
4Meg 16Mhz 1040STe 325MHD 14.4K Modem|24hrs 14.4kbps V32 SupraFaxModem
Sec./Treas. NEOSTAG |PD/Shareware/Advice/Help
North East Ohio ST Atari Group |Support board for Dr. Bobware

2862. Need info on Falcon HW upgrades

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-27 00:00:00 UTC
From: Brian Hutchinson <hutch@ena-east.ericsson.se>
Message-ID: <3222F016.167EB0E7@ena-east.ericsson.se>
Source record: 20441
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

I know I saw a URL on here somewhere for the people who make
the BlowUP FX board for the Falcon but I can't find it now!

Could someone pleas post this URL again and I'll write it down
this time! :)

I'm looking into upgrading my Falcon and am trying to figure out
which is the best one to go with.

I'd like to hear from people who have already gone through this
and what their experience, advice, problems and or satisfaction
they have had with their particular upgrade.

I'm interested on speeding up everything & getting better video.

Why didn't Atari make the Falcon 32 Mhz like the TT? I don't
understand why a newer machine would be slower than a older one.

Thanks to all who reply,

Regards,

Brian

2863. Re: Anyone ever encountered this...?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-27 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <841219318_OASIS_@swampdog.demon.co.uk>
Source record: 20442

In article <4vsdtt$352@rodelo.cyberverse.com>
pwillis@hondo.cyberverse.com (Willis) said:-

>Hi,
>
>My STE, 4 meg, tos 1.6 has a unique problem and I was wondering if anyone
>else has encountered this one. It flickers the power light (next to the
>alt button) on & off rapidly when starting up. The amount of time it
>flickers is random but, usually between a second or two up to 4-5 mins.
>
>The 4-5 min. thing happens when I have had it on for a long time and turn
>it off for a reboot. At these times if flickers very rapidly and takes
>forever. Lately, i've been using the reset switch instead whenever poss.
>
>Ususally if it has been off for a long time and is cold it will only do it
>for a quick second or two. HELP!

My old STFM Tos 1.2 machine did this for years with the floppy light.
It still works, or would if I hadn't borrowed its power supply for
this machine. :-)

--

Guy Harrison

Email guy@swampdog.demon.co.uk
swampdog@dial.pipex.com
Web http://www.swampdog.demon.co.uk/index.html

2864. Re: Anyone ever encountered this...?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-28 00:00:00 UTC
From: wongck@ti.com
Message-ID: <5002ti$h4e@tilde.csc.ti.com>
Source record: 20351

In article <4vsdtt$352@rodelo.cyberverse.com>, pwillis@hondo.cyberverse.com says...

>My STE, 4 meg, tos 1.6 has a unique problem and I was wondering if anyone
>else has encountered this one. It flickers the power light (next to the
>alt button) on & off rapidly when starting up. The amount of time it
>flickers is random but, usually between a second or two up to 4-5 mins.
>

I remebered my 520ST power light flicker alot. Not that it's real noticable but if you stare at it (I'm a programmer and so stare at other things while thinking... actually come to think of it, I stare at it alot while thinking). It didn't bother the system and anyway I now uses the Falcon... Mmmm does that light flicker on the Falc as well ?

--
,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'
William Wong --- ST user in SINGAPORE ||| 520ST/4Mb/44MB/Mag!X
Email: wongck@ti.com ||| F030/4Mb/84MB/MTOS
http://www.geocities.com/SiliconValley/6880 / | \486DX33/8Mb/1GB/WFW

2865. Re: 14 meg/SAM problems...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-28 00:00:00 UTC
From: orb@u.washington.edu
Message-ID: <501tag$3bd@nntp5.u.washington.edu>
Source record: 20352

In article <dba.841223830@YE>, Dennis Armstrong <dba@jet.uk> wrote:

>It is also possible to replace the existing DRAM chips on the motherboard
>these are 246k x 4 bit devices. The package outline is in a 20 pin DIL
>but pin 5 is not used. The 1M x 4bit memory uses pin 5 for the extra
>address line so you could have 8MB on the motherboard and 8MB on the
>daughter board for 16MB. Only 14 MB would be usable!
>I have been trying to obtain suitable DRAM for this modification but
>it is both difficult to find and expensive. The last quoted price
>was 27 pounds per chip ie 432 pounds for 8MB!
>
>dennis

keep us informed if you actually do make this mod, that could prove to
be useful!

anyone checked out Toad Computer's description of the TT? "The TT030
is an ideal graphics workstation and can use up to 266mb of RAM..."
266mb? Lets see, I know you can get 10 megs of ST ram and 16 TT, but
266? Then I noticed the lowercase "mb". mega *bit* perhaps? Of
course, throughout their literature they freely throw around the terms
mb and MB. Does anyone have a TT with more than 26 megs of physical
ram?

also, anyone know if it's possible to upgrade the TT's ST ram
daughterboard from 2 megs to 8? Would that be similar to the mod
described by Dennis?

-kyle
orb@ee.washington.edu

>--
> | Dennis Armstrong, CODAS division Joint European Torus
> | Abingdon, Oxfordshire, OX14 3EA, UK
> | tel ++44 1235 464871
> | dba@jet.uk or Dennis.Armstrong@jet.uk
>
>==
> The above article is the personal view of the poster and should not be
> considered as an official comment from the JET Joint Undertaking
>==

2866. Afterburner 040

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-28 00:00:00 UTC
From: Geir Oeyvind Vaelidalo <goev@hinux.hin.no>
Message-ID: <Pine.LNX.3.93.960828105412.1422A-100000@hinux.hin.no>
Source record: 20353

Hello Everybody!

I'm waiting for my afterburner to arrive! I have to install it my self, so
I was wondering if there's anyone out there who could tell me what
soldering have to be done, and to give me some hints regarding the
installation.
I'm not sure it's english documentation I'm getting, in fact it could
be german, and that's a language I'm not to familiar with, so if anyone
could just enlighten me a bit, it would be nice!

Thank you!

Regards
Geir...

2867. Re: Link help needed

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-28 00:00:00 UTC
From: rbmier@visi.com
Message-ID: <502gpo$shm@darla.visi.com>
Source record: 20354

> kslate@mtholyoke.edu (Kevin Slate) writes:
> I could use some help with an ICD link on a Atari STe. I just
> purchased a used Link to install and can't get it to work. It came with
> just the software and the link.
> I'm trying to use it with an Conner 180 meg SCSI drive and ICDBoot
> does not recognize either the ICD Link or the Hard drive (Link or host
> adapter not found).

(SNIP)

>
>>>>
You must patch the Conner HD so it is providing TERM PWR to
the SCSI Interface. This is how the ICD LINK get's it's power.

Rich Mier

2868. Re: Will a parallel ZIP drive work on an ST2?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-28 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <3223F763.308C@bruker.de>
Source record: 20355
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Ron Yost wrote:

> I know, lame question, but I'd like to know if a parallel-port Iomega
> ZIP drive will work on my ST2.

No, there is no way. In order to use a ZIP with an ST and a PC you need
the SCSI version and a PC with SCSI hardware.

--
****
Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@bruker.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html
****

2869. Re: Help! Hard Drive Error...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-28 00:00:00 UTC
From: kock@kockens.pp.se
Message-ID: <50267b$636@mn5.swip.net>
Source record: 20356
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <841269792_OASIS_@falcon.sdi.agate.net>, csh@falcon.sdi.agate.net says...

>Rebooting once resulted in the same errors, but after re-booting AGAIN,
>Drive J: seems to work wonderfully and Diamond Edge disk test reports no
>errors.

It seems like an error i had a while ago. I had the same symptoms.
All of a sudden it reported the "Data on drive J could be damaged".
But when rebooting it worked again for a few days.. Then the same thing happend
again.. After hours of testing with Diamond Edge and other programs i found no errors
and it worked for a few days again.. But then, the same errors one more time, and i
decided to open the drive case.. i found the problem.. One of the cables was badly
connected and was about to fall off.. It was sitting on the edge of the connection
on the HD, and therefore it worked sometimes, and sometimes not.. I just pushed it into
right position, and after that i have had no troubles.. Maybe you have the same
problem.. Or try to clean the cable connections on the hd.. There can be a bad
connection..

--

____
____________/ http://www.geocities.com/Broadway/1353 ____________
/______ .___ . \
(ST) jesper.kock@kockens.ct.se // //	
|____| or kock@kockens.pp.se || ||	To boldly go
< oo > || || /_ were no Atari
|__/| WiZZard on -*-Kockens BBS-*- _/|| ||_ /| has gone before
____/ ATARI ONLY +46-46-250256 |_/ |_| _|/
_____________ _____________/
\ http://home1.swipnet.se/~w-12411 /

2870. Link help needed

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-28 00:00:00 UTC
From: kslate@mtholyoke.edu
Message-ID: <502cbt$fff@news1.mtholyoke.edu>
Source record: 20357

I could use some help with an ICD link on a Atari STe. I just
purchased a used Link to install and can't get it to work. It came with
just the software and the link.
I'm trying to use it with an Conner 180 meg SCSI drive and ICDBoot
does not recognize either the ICD Link or the Hard drive (Link or host
adapter not found).
Should the Link be recognized by the ICD software even if the Hard
drive isn't?
Should the resistor packs on the Conner matter? The drive is in a
external case and I've tried it terminated and not terminated with the
same results.
I have tried changing the drives SCSI id thinking that there may
have been a conflict but this did no good.

Any ideas? What am I missing?

--


```
_______________________________________
| | > ________
| Kevin Slate - Mount Holyoke College | > | ___ \
|-------------------------------------| > | |___) |OSTON
| kslate@mhc.mtholyoke.edu | > | ___ <
| Network & Technical Services | > | |___) |RUINS
| - http://kyle.mtholyoke.edu/ | > |________/
| - http://home.mtholyoke.edu/~kslate/ | >
|_____________________________________| >
```

2871. Re: 14 meg/SAM problems...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-28 00:00:00 UTC
From: dba@jet.uk
Message-ID: <dba.841223830@YE>
Source record: 20358

thopman@uoguelph.ca (Theodore L Hopman) writes:

>Andreas Schwab (schwab@lamothe.informatik.uni-dortmund.de) wrote:
>: Gerry O'Rourke writes:

>: |> AFAIK, (in a TT at least) ST ram is <= 4 megs, TT ram is above this.

>: AFAIK, you can have as much as 8 MB of ST ram in a TT.

>You should theoretically be able to get up to 14 (accessible) in, same as a
>Falcon. The only problem is getting it on a board in the computer. The
>largest ST RAM memory board I've heard of is 8 megs, which plus the 2
>megs on the motherboard, gives 10 megs of ST RAM. That plus the size of
>the largest TT RAM board Atari sold (16 megs) gives the 26 meg "limit"
>which existed when the TT was still relatively new.

>THeo

It is also possible to replace the existing DRAM chips on the motherboard
these are 246k x 4 bit devices. The package outline is in a 20 pin DIL
but pin 5 is not used. The 1M x 4bit memory uses pin 5 for the extra
address line so you could have 8MB on the motherboard and 8MB on the
daughter board for 16MB. Only 14 MB would be usable!
I have been trying to obtain suitable DRAM for this modification but
it is both difficult to find and expensive. The last quoted price
was 27 pounds per chip ie 432 pounds for 8MB!

dennis

--
| Dennis Armstrong, CODAS division Joint European Torus
| Abingdon, Oxfordshire, OX14 3EA, UK
| tel ++44 1235 464871
| dba@jet.uk or Dennis.Armstrong@jet.uk

==========
The above article is the personal view of the poster and should not be
considered as an official comment from the JET Joint Undertaking
==========

2872. Re: Patches for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-28 00:00:00 UTC
From: msh@ast.lmco.com
Message-ID: <5022me$m03@tel.den.mmc.com>
Source record: 20359

In article <GHYHAFAFUP@data.rhein-main.de>, robscha@data.rhein-main.de
(Robert Schaffner) writes:
>>> :^(Could you please elaborate on the need for this H/W patch? Do
>>> you know if the C-Lab Falcons need it, or is that something they fixed?
>
>C-LAB Falcon's are fixed!

Thank you for the good news! :^) I haven't noticed any problems with my
nice new 2GB Quantum drive, but then I haven't exactly been pushing it to
its limits, either...

--Michael

Michael Hill <>< Isaiah 9:6 | "Perfect peace, mountains robed in glory
Michael.Hill@ast.lmco.com | Coming into view
Aerospace/Software Engineer | Father speaks, Son becomes the story
Lockheed Martin Astronautics | Essence of all true"
Alan Keyes for President '96! | --King's X, "Out of the Silent Planet"
---In a marketplace (like the one of ideas), not everything has equal value!---
Did you ever notice that everybody in favor of abortion has already been born?!

2873. Help : Problem with F030 & Q-Fax

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-28 00:00:00 UTC
From: muryn@ftjibm.ftj.agh.edu.pl
Message-ID: <501cj3$ra@galaxy.uci.agh.edu.pl>
Source record: 20360

Hi !!!

I have problem : I use q-fax pro, falcon 030 & Zyxel U-1496 E.
When i send fax from Q-fax my modem break the connect.
My modem break the connect when q-fax begin transmision.
What's wrong???????
Any idea ?????

2874. Re: Link help needed

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-28 00:00:00 UTC
From: julian@connexus.apana.org.au
Message-ID: <502hb2$kq8@preeda.internex.net.au>
Source record: 20361

Kevin Slate <kslate@mtholyoke.edu> wrote:
: I could use some help with an ICD link on a Atari STe. I just
: purchased a used Link to install and can't get it to work. It came with
: just the software and the link.
: I'm trying to use it with an Conner 180 meg SCSI drive and ICDBoot
: does not recognize either the ICD Link or the Hard drive (Link or host
: adapter not found).
: Should the Link be recognized by the ICD software even if the Hard
: drive isn't?
: Should the resistor packs on the Conner matter? The drive is in a
: external case and I've tried it terminated and not terminated with the
: same results.
: I have tried changing the drives SCSI id thinking that there may
: have been a conflict but this did no good.

: Any ideas? What am I missing?

Hi Kevin,

Is it The Link 2 ?
If so, does the little red LED on the link glow? It must in order for it
to work The Link 2 gets it's power from the drive. (Term power, I think
it's called). Basically it needs 5 volts on pin 26 of the SCSI bus.

Let us know.

--

/| |\ o _, /�� o |\ |\ _ |
| | | | |/ | / | /|/| (_ | |/ |/ / _|/�/�|
\|/ V|_/|_/|/V|_/ | |_/ _/ |/|_/|_/_/ | V|_/
(| julian@connexus.apana.org.au |) |)

2875. Re: Link help needed

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-28 00:00:00 UTC
From: *RichardX_Tietjens@ccm.jf.intel.com*
Message-ID: <5028d1$2gc_001@jf.intel.com>
Source record: 20362

In article <502cbt$fff@news1.mtholyoke.edu>,
kslate@mtholyoke.edu (Kevin Slate) wrote:
>
> I'm trying to use it with an Conner 180 meg SCSI drive and ICDBoot
>does not recognize either the ICD Link or the Hard drive (Link or host
>adapter not found).
> Should the Link be recognized by the ICD software even if the Hard
>drive isn't?

The Link takes its power from the SCSI termination power on the drive, so
if your drive is not supplying termination power to the SCSI bus, ou don't
have power to the Link; thus, as far as the CPU is concerned, your Link and
HDD don't exist.

My bookmarks: http://www.3rdplanet.com/~starship/atari.htm
Remove the * from my email address to reply. Spammers are foiled!
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

2876. SH204 & Atari HD Utils v5.0 Problems.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-28 00:00:00 UTC
From: Jim <fouchsft@erie.net>
Message-ID: <3224EEA5.147E@erie.net>
Source record: 20363

A freind of mine is having problems accessing a drive he just bought used. It's a SH204 20mb Atari hard drive.

It will not boot. When he tries to format it, he gets a message - "Can not format drive, please check connections and try to format again."

Even ICD PRO utils will not detect the drive. IDCHECK.PRG will see the host adapter, "Adapetic 4000" (or something like that)

The drive is a Tandom 20mb MFM (I think).

Any help would be greatfull

Thanks,

Jim Fouch

2877. Re: 14 meg/SAM problems...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-28 00:00:00 UTC
From: RichardX_Tietjens@ccm.jf.intel.com
Message-ID: <501ifg$n4_002@jf.intel.com>
Source record: 20364

In article <dba.841223830@YE>, dba@jet.uk (Dennis Armstrong) wrote:
>thopman@uoguelph.ca (Theodore L Hopman) writes:
>
>>You should theoretically be able to get up to 14 (accessible) in, same as
>>Falcon. The only problem is getting it on a board in the computer.
>
>>THeo
>
>It is also possible to replace the existing DRAM chips on the motherboard
>these are 246k x 4 bit devices. The package outline is in a 20 pin DIL

Hmmm... I've tried 4megx8 SIMMs in my Mega STe and of course, got only a total of 4 megs even with 16 installed. Is there an additional address line that I need to connect (currently n/c or grounded), or would there be more to it than that?

My bookmarks: http://www.3rdplanet.com/~starship/atari.htm
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*
Unsolicited Email of a commercial nature delivered to this address is subject to a $500 charge. Emailing such items, whether manually or automatically, constitutes acceptance of these terms and conditions.

2878. Re: Cab and wav/au ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-28 00:00:00 UTC
From: RichardX_Tietjens@ccm.jf.intel.com
Message-ID: <501iff$n4_001@jf.intel.com>
Source record: 20365
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <4vt8dm$fvp@bagan.srce.hr>, tomo@fly.cc.fer.hr (tomo) wrote:
>
>Martin Byttebier (Martin.Byttebier@ping.be) wrote:
>> Hello everyone,
>> ************************************
>> * On the seventh day He created Atari *
>> ***** Martin.Byttebier@ping.be ********
>> **************************
>
> Oh, we're all Atari fans, but this is really poor, Martin ...

Yes, after all, shouldn't it be obvious that She created Atari first, so
that the rest of the work could be finished in just 6 days? <G>

My bookmarks: http://www.3rdplanet.com/~starship/atari.htm
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*
Unsolicited Email of a commercial nature delivered to this address is
subject to a $500 charge. Emailing such items, whether manually or
automatically, constitutes acceptance of these terms and conditions.

2879. HELP needed with TT FastRAM jumper set...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-29 00:00:00 UTC
From: chriswil@southern.co.nz
Message-ID: <503pkj$hhb@orm.southern.co.nz>
Source record: 20366

Hi there!!

Can someone please give settings for 16MBytes TT FastRAM installed on an
Atari FastRAM board...

TIA for your help...

CW.
/|\

2880. Re: Link help needed

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-29 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <3225be40817b0@sn.no>
Source record: 20367

On Wed 28-08-96 22:21, Rich Mier (rbmier@visi.com) wrote:

>> kslate@mtholyoke.edu (Kevin Slate) writes:
>> I could use some help with an ICD link on a Atari STe. I just
>> purchased a used Link to install and can't get it to work. It came with
>> just the software and the link.
>> I'm trying to use it with an Conner 180 meg SCSI drive and ICDBoot
>> does not recognize either the ICD Link or the Hard drive (Link or host
>> adapter not found).

>You must patch the Conner HD so it is providing TERM PWR to
>the SCSI Interface. This is how the ICD LINK get's it's power.

Yup- I had the same problem after I had gotten hold of my ICD "Link II".
Someone told me about the "term pwr" problem (a certain pin of the SCSI
connector needs +5v from the harddisk's power supply in order to power
"The Link").

This "readme" file came with the ICD disks (relevant to both Link and
Link II):

[snip...]
1. (For the original Link only; not applicable to the Link II)

The device MUST have parity checking disabled. On nearly
all devices, parity checking is disabled by removing (or
sometimes adding) a jumper. A jumper is a small block of
plastic with a metal insert that fits over a pair of metal
posts on a circuit board. When installed, the jumper
closes the circuit between the two points. Consult the
documentation for your drive to determine how to disable parity
checking, or contact ICD if you cannot obtain this information.

The Conner Peripherals CP30000 series and CP3200 series
of drives have parity checking PERMANENTLY enabled and
it cannot be changed. These drives are not useable with
the ICD Link. Note that CP3000 and CP3100 series drives
do have a jumper to disable parity.

The Quantum ELS series of drives have a SOFTWARE-ONLY
parity disable. This means that you MUST first hook these
drives to a parity-compatible interface such as an ICD
AdSCSI or AdSCSI Plus host adapter or the SCSI port on an
Atari TT or Falcon. Then run the program BOOTFIX.TOS and
you should receive a message such as:

QUANTUM hard drive detected at ID 0...
This drive was successfully reconfigured and parity disabled.

Once this is done you can use the Quantum ELS drive with the Link.

Note that all other Quantum drives have a jumper to disable parity checking.

2. The device MUST supply terminating resistor power of +5 volts DC. The Link has integrated circuit chips in it which will not run without power. This power must be +5 VDC with a plus/minus tolerance of 5 percent.

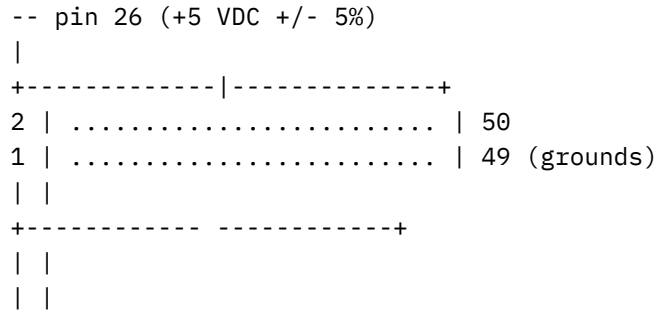
Many devices supply this power by default. Some devices have a jumper or jumpers which must be correctly installed to provide this power. Consult the documentation for your drive to determine the correct jumpering scheme, or contact ICD if you cannot obtain this information. There have been a few devices encountered which simply have no provision whatsoever to supply this power. It is a simple matter to run a short piece of hookup wire from the +5 VDC input at the power connector to the correct pin of the SCSI ribbon cable connector. Once this is done, the device can be used with the ICD Link. BE ABSOLUTELY SURE THIS CONNECTION IS DONE CORRECTLY, OTHERWISE A BLOWN FUSE OR POWER SUPPLY OR DRIVE MAY RESULT. ICD IS NOT RESPONSIBLE FOR INCORRECT CONNECTIONS!!!

How to check the power on the terminating resistor line of the SCSI bus:

If you have a Link II, make sure the red LED is lit. Otherwise, you will have to check the voltage with a DC voltmeter.

There are two types of connectors which might be encountered.

a. Male, 2 rows by 25 pins, which is found at the back of almost every hard disk mechanism. One row of pins is all ODD numbered; these are all grounds. The other row of pins is all EVEN numbered. The +5 VDC is to be on pin # 26 and can be measured between that pin and any ground. One or both ends of the connector should be numbered or the plastic shell surrounding the pins should have a slot in it. The following diagram assumes you are viewing the connector from the rear of the drive, circuit board side up:



```
| -- slot in shell
|
-- plastic shell around connector
```

b. A Centronics-style connector similar to the one used to connect your parallel printer but with more contacts. This is the connector which mates with the large end of the Link. Pin numbers are found at the corners of the connector. UNFORTUNATELY the only correct numbers are 1 and 50; the 25 and 26 are NOT CORRECT. The actual numbers are shown in the parentheses of the diagram below. As above, contacts of the 1 row are ODD and all the contacts in the other row are EVEN. The ODD contacts are all ground. This connector is usually found at the rear of pre-assembled hard disk and CD-ROM drives in which a company has purchased basic mechanisms, cases, power supplies, etc., and made drives for use on Macintosh and PC computers.

```
-------------------------------------------------
\ 25 (49) ......................... 1 / (actual numbers
\ 50 ......................... (2) 26 / in parentheses)
\ | /
--------------------|---------------------
| |
| -- pin 26 (+5 VDC +/- 5%)
|
-- plastic/metal shell around connector
```

[snip...]

Hope this info helps!

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

2881. Re: ICD AdSCSI Plus cards

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-29 00:00:00 UTC
From: pbaker@mettav.demon.co.uk
Message-ID: <18462_pbaker@mettav.demon.co.uk>
Source record: 20368

In a previous message rsg0910@iglou.com wrote
> Organization: Iglou
>
> Has anyone tried repairing these themselves? I got one that I've been
> trying to figure out why it doesn't even respond, no matter how it's
> connected. I have two that do quite well, including one that's been
> running for 4-5 years straight, with different drives on it. I know
> it's not the battery or the connector, as I ruled out those things. It
> could very well be one of the ICs, but what's an equivalent to them?
> I've checked through the ECG Semiconductor catalogs, and found nothing.
> I don't want to go through the time and expense of sending it to ICD
> unless I absolutely have to do so.
>

If by IC you mean the PAL chips?

They are coded by ICD , you can't get an equivalent...

I've lost 2 cards in 4 years....both times I've had to buy a second hand one
which cost less than sending it off to ICD for repair.

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

2882. ICD BBS?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-29 00:00:00 UTC
From: glenzabr@xmission.com
Message-ID: <504hih$fq2@news.xmission.com>
Source record: 20369

Does anyone have a current BBS number for ICD ? or w web page or FTP site?

2883. Re: 14 meg/SAM problems...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-29 00:00:00 UTC
From: dba@jet.uk
Message-ID: <dba.841307804@YE>
Source record: 20370

orb@u.washington.edu (Kyle Farrell) writes:

[some deletions]

>also, anyone know if it's possible to upgrade the TT's ST ram
>daughterboard from 2 megs to 8? Would that be similar to the mod
>described by Dennis?

>-kyle
>orb@ee.washington.edu

It should be possible as the TT Technical manual shows that the only
difference is the ram size used on the daughter board, either
256kx4 or 1Mx4 and some link changes. Again you may find the cost
of the 1Mx4 DRAM to be expensive.

dennis

--
| Dennis Armstrong, CODAS division Joint European Torus
| Abingdon, Oxfordshire, OX14 3EA, UK
| tel ++44 1235 464871
| dba@jet.uk or Dennis.Armstrong@jet.uk

==========
The above article is the personal view of the poster and should not be
considered as an official comment from the JET Joint Undertaking
==========

2884. Re: What MB rev. for CaTTamaran?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-29 00:00:00 UTC
From: wilsontjb@cix.compulink.co.uk
Message-ID: <Dwx1s6.4H3@cix.compulink.co.uk>
Source record: 20371

In message <4vvmvt$j55@ccshst05.uoguelph.ca>, thopman@uoguelph.ca said:

>Title say it all really...What revision motherboard do I need to have in
>order to use a CaTTamaran in my TT? I know later revisions are supposed
>to have easier installation, but will it work in a very early
>motherboard? I have an early TT (possibly even a Rev A), and I'm
>interested in speeding it up :)

If it is an 16MHz machine, you may be able to get a 32MHz
daughterboard from Best Electronics in San Jose.

You remove the old 68030, and install the board in its socket,
and solder a wire to the clock.

Someone offered a Cattamaran for sale on csas the other day.

Barry wilsontjb@cix.compulink.co.uk

2885. Re: 14 meg/SAM problems...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-29 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-2908961002140001@47.85.0.99>
Source record: 20372

In article <501ifg$n4_002@jf.intel.com>,
RichardX_Tietjens@ccm.jf.intel.com (Rich Tietjens) wrote:

> In article <dba.841223830@YE>, dba@jet.uk (Dennis Armstrong) wrote:
> >thopman@uoguelph.ca (Theodore L Hopman) writes:
> >
> >>You should theoretically be able to get up to 14 (accessible) in, same as
> >>Falcon. The only problem is getting it on a board in the computer.
> >
> >>THeo
> >
> >It is also possible to replace the existing DRAM chips on the motherboard
> >these are 246k x 4 bit devices. The package outline is in a 20 pin DIL
>
> Hmmm... I've tried 4megx8 SIMMs in my Mega STe and of course, got only a
> total of 4 megs even with 16 installed. Is there an additional address
> line that I need to connect (currently n/c or grounded), or would there be
> more to it than that?
>

There are enough lines from the MMU to address 4 Mbytes, but it is
organised for four banks of SIMMS (1Mx8). So you will only use 1 Mbyte out
of each 4x8 SIMM.

Because the SIMMS are 8 bits wide, you would need a minimum of 2 SIMMS.

In theory, it should be possible to wire the address lines from the unused
SIMM positions to the working SIMMS, so you can at least use 2 Megs on
each SIMM. I have not really looked at this, there may be
buffering/multiplexing required.

Somebody (on the net) is supposed to be working on a way to use SIMMS to
get up to 12 Mbytes in an STE, 14 on an STFM.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

2886. Re: [Fwd: Need info on Falcon 030]

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-29 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <GH4SBGUQUp@tos.ak.planet.gen.nz>
Source record: 20373

In <322200B5.167EB0E7@ena-east.ericsson.se> Brian Hutchinson wrote :

>Does anyone know where I can get information about the Falcon 030?
>Things like memory maps etc. The usual programming information
>is what I need.
>
>Is there a reference manual for this machine?

The Atari Compendium by Scott Sanders, available in printed book or CD-ROM format, has nearly all the information about the Atari line of computers that you would ever need.

It is available from Toad Computers, info@toad.net, http://www.toad.net/ among others.

--
+------------------------------+--+
| Mario Becroft | New improved WWW page: |
| mbecroft@tos.ak.planet.gen.nz | http://www.ak.planet.gen.nz/user/mario/ |
+------------------------------+--+
| Tariland WWW page: http://www.ak.planet.gen.nz/user/mario/tariland |
+---+

2887. Memory upgrades for TT030 (was Re: 14 meg/SAM ...)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-29 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <GH4SBGUSUp@tos.ak.planet.gen.nz>
Source record: 20374

In <960826Z143840.129dave@mbha.demon.co.uk> dave wrote :

>In article <vyzwwymbeak.fsf@lamothe.informatik.uni-dortmund.de>
> schwab@issan.informatik.uni-dortmund.de "Andreas Schwab" writes:
>
>
>] AFAIK, you can have as much as 8 MB of ST ram in a TT.
>
>
>Really? I have 4Mb and could use the extra. Can it be done?

My understanding is that up to 10Mb ST RAM can be installed, as well as up
to 4GB TT RAM. I do not know of any card that allows more than 256Mb of TT
RAM to be installed, however.

--

+-------------------------------+--+
| Mario Becroft | New improved WWW page: |
| mbecroft@tos.ak.planet.gen.nz | http://www.ak.planet.gen.nz/user/mario/ |
+-------------------------------+--+
| Tariland WWW page: http://www.ak.planet.gen.nz/user/mario/tariland |
+---+

2888. Re: 14 meg/SAM problems...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-29 00:00:00 UTC
From: tjordan@tjordan.demon.co.uk
Message-ID: <841439116_OASIS_@tjordan.demon.co.uk>
Source record: 20375

In article <gigxr01-2908961002140001@47.85.0.99>
gigxr01@nt.com (Gerry O'Rourke) said:-

>Somebody (on the net) is supposed to be working on a way to use SIMMS to
>get up to 12 Mbytes in an STE, 14 on an STFM.

Somebody has already done this has they not ?? I remember a
marpet board which allows 12mb in an ste dunno about stfm
though ??????

Tim Jordan

Danger Do Not Sniff the Starry Psychedelic Aroma Encapsulated Within
---------- God took one last sip of sweet lemon tea as she-----
formatted the Reality: partition on her hard disk. After pouring out
another helping of tea into her large black mug with a smilie on the
front she deleted lines one to infinity in her sys:s/statup-sequence and
turned off the light.----------

2889. Disk drive doesn't stop after bootup!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-29 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <3225be42832e1@sn.no>
Source record: 20376

Has anyone encountered this problem before?.....

I have a harddisk connected to my STe, but in order for the booting to go a little faster I have a floppy disk inserted in the drive which has had it's boot-sector set with a program called "Bootsie".

Anyway, that's beside the point, because what often happens is that the disk drive keeps running after the bootup phase is done (I can hear the disk whirring inside, even though it's not looking for any data or anything).
Sometimes the disk drive starts up as I switch on the machine, sometimes not. It spins even though the "in use" LED isn't lit.
Sometimes it stops running after the "bootsie" program has been run, sometimes not.

If it keeps running aftre bootup, the only way to make it stop is to access the drive somehow (double click on the "floppy disk A" icon, go into the file selector or wherever, and leave it again). After the computer has read it's directory it stops.

Any idea why this happens?
By the way, in case it matters- I have an STe with TOS 2.06.

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

2890. Re: SH204 & Atari HD Utils v5.0 Problems.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-29 00:00:00 UTC
From: bm827@FreeNet.Carleton.CA
Message-ID: <504ios$52t@freenet-news.carleton.ca>
Source record: 20377

Jim (fouchsft@erie.net) writes:
> A freind of mine is having problems accessing a drive he just bought
> used. It's a SH204 20mb Atari hard drive.
>
> It will not boot. When he tries to format it, he gets a message - "Can
> not format drive, please check connections and try to format again."
>
> Even ICD PRO utils will not detect the drive. IDCHECK.PRG will see the
> host adapter, "Adapetic 4000" (or something like that)

Either the hard drive is not starting (check power cables), the connector
cables are damaged or hooked up wrong (check 34-pin and 20-pin cables),
or your MFM drive is cooked (buy another MFM or RLL drive and install).

Since ICD Pro "sees" the Adaptec host adapter, I would suspect that the
MFM drive is not functioning properly. However, you might want to get
an earlier version of AHDI (3.x or so) that has settings for the SH204
or try the Supra Hard Drive tools which were written for various host
adapters and MFM/RLL hard drives (and which work with SH204's and Megafiles).

Hope this helps,

Randy Kwak

2891. Re: 14 meg/SAM problems...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-29 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <3225E1E1.5C47@worldnet.att.net>
Source record: 20378

Andreas Schwab wrote:
>
> Gerry O'Rourke writes:
>
> |> AFAIK, (in a TT at least) ST ram is <= 4 megs, TT ram is above this.
>
> AFAIK, you can have as much as 8 MB of ST ram in a TT.
> --
> Andreas Schwab "And now for something
> schwab@issan.informatik.uni-dortmund.de completely different"

Actually, I'm pretty sure you can go to 10 megs ST RAM. 2 megs on the motherboard, then add either 2 or 8 megs on the ST RAM bus for a total of 4 or 10 megs.

Dan

2892. Re: SH204 & Atari HD Utils v5.0 Problems.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-29 00:00:00 UTC
From: *RichardX_Tietjens@ccm.jf.intel.com*
Message-ID: <504br6$2vo_007@jf.intel.com>
Source record: 20379

In article <3224EEA5.147E@erie.net>, Jim <fouchsft@erie.net> wrote:

>A freind of mine is having problems accessing a drive he just bought
>used. It's a SH204 20mb Atari hard drive.
>
>It will not boot. When he tries to format it, he gets a message - "Can
>not format drive, please check connections and try to format again."

Step 1 (which may seem silly): make sure the ACSI cable is connected to the INPUT jack on the back of the SH204, not the OUTPUT.

Step 2: Make sure the "busy" light comes on for a few seconds when power is first applied, then goes off. If not, you have a bad drive mechanism. Almost any MFM 20 meg drive can be used, but Seagate ST225 mechs are practically indestructible and cheap. You should also be able to substitute larger mechanisms, but unless you know how to edit the drive info file (I forget the file name, but double-clicking on all the files that aren't PRGs in the HDX folder on your AHDI disks will let you figure it out), it's best to stick with one that is already accounted for in that file.

Step 3: Assuming your mech is drawing power and spinning up (as demonstrated in Step 2), get a voltmeter and find out if the +5 and +12 volt leads are actually supplying the correct voltage. We just lost an SH205 due to power supply problems here.

My bookmarks: http://www.3rdplanet.com/~starship/atari.htm
Remove the * from my email address to reply. Spammers are foiled!
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

2893. Expanding ST RAM in TT (was: Re: 14 meg/SAM problems...)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-29 00:00:00 UTC
From: thopman@uoguelph.ca
Message-ID: <504tpr$g71@ccshst05.uoguelph.ca>
Source record: 20380

Dennis Armstrong (dba@jet.uk) wrote:

: It is also possible to replace the existing DRAM chips on the motherboard
: these are 246k x 4 bit devices. The package outline is in a 20 pin DIL
: but pin 5 is not used. The 1M x 4bit memory uses pin 5 for the extra
: address line so you could have 8MB on the motherboard and 8MB on the
: daughter board for 16MB. Only 14 MB would be usable!
: I have been trying to obtain suitable DRAM for this modification but
: it is both difficult to find and expensive. The last quoted price
: was 27 pounds per chip ie 432 pounds for 8MB!

Hmmm...if you ever get around to to it, I (and I'm sure others) would be
interested in a description of the modification. I'm always looking for
way to potentially damage...I mean, upgrade my computer :)

THeo

2894. Re: 14 meg/SAM problems...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-29 00:00:00 UTC
From: wilsontjb@cix.compulink.co.uk
Message-ID: <Dwx1s0.4F6@cix.compulink.co.uk>
Source record: 20381

In message <gigxr01-2608960903140001@47.85.0.99>, gigxr01@nt.com said:
>AFAIK, (in a TT at least) ST ram is <= 4 megs, TT ram is above this.

ST RAM space continues beyond 4MB to about 14MB on the TT, an 8MB daughter board was available from Atari.

TTRAM starts above the ROM and hardware registers at $0100 0000, 4 and 16MB boards were available from Atari, and IIRC 64MB boards were available from GE-Soft.

>To get programs to use TT ram, I thought you had to set the flags,
>otherwise they would run in ST ram.

Correct.

>> No. There is no such limit (there isn't even on an old ST - if you have
>> 14MB of ST-RAM, you can use it without changing flags).

Also correct, this is the case on a Falcon with 16MB (14 useable) ST RAM.

The reason for using TTRAM is faster performance.

Barry wilsontjb@cix.compulink.co.uk

2895. Re: [Fwd: Need info on Falcon 030]

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-29 00:00:00 UTC
From: wilsontjb@cix.compulink.co.uk
Message-ID: <Dwx1s3.4G7@cix.compulink.co.uk>
Source record: 20382

In message <322200B5.167EB0E7@ena-east.ericsson.se>, hutch@ena-east.ericsson.se said:

>Does anyone know where I can get information about the Falcon 030?
>Things like memory maps etc. The usual programming information
>is what I need.

Take a look at the Atari Compendium, in paperback or CDROM format,
also Modern Atari System Software, these may be available from Toad.

Barry wilsontjb@cix.compulink.co.uk

2896. Re: Anyone ever encountered this...?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-29 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <3225E2BB.3BAA@worldnet.att.net>
Source record: 20383

William Wong wrote:
>
> In article <4vsdtt$352@rodelo.cyberverse.com>, pwillis@hondo.cyberverse.com
> says...
>
> >My STE, 4 meg, tos 1.6 has a unique problem and I was wondering if anyone
> >else has encountered this one. It flickers the power light (next to the
> >alt button) on & off rapidly when starting up. The amount of time it
> >flickers is random but, usually between a second or two up to 4-5 mins.
> >
>
> I remebered my 520ST power light flicker alot. Not that it's real noticable but
> if you stare at it (I'm a programmer and so stare at other things while
> thinking... actually come to think of it, I stare at it alot while thinking).
> It didn't bother the system and anyway I now uses the Falcon... Mmmm does that
> light flicker on the Falc as well ?
>

I believe all versions of TOS do this. This OS is checking for a floppy and/or hard drive. If you don't have a hard drive or it takes awhile for the hard drive to be recognized, and there is no floppy in the drive, the light will stay on and the floppy drive should start spinning. If you pop in a disk it should go out.

Dan

2897. Re: Disk drive doesn't stop after bootup!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-29 00:00:00 UTC
From: josk@stud.unit.no
Message-ID: <504ksc$3s@due.unit.no>
Source record: 20384

Hallvard Tangeraas (hallvart@sn.no) wrote:

: Anyway, that's beside the point, because what often happens is that the
: disk drive keeps running after the bootup phase is done (I can hear the
: disk whirring inside, even though it's not looking for any data or
: anything).

This happens on my Falcon too, and I believe it's perfectly normal. Btw.
the floppy spins even if there's no disk inserted. Try booting your STE
without any floppies inserted, use it a couple of hours/days/weeks and
then insert one. The disk starts to spin... Much like the Amiga in fact.

: Any idea why this happens?
: By the way, in case it matters- I have an STe with TOS 2.06.

Maybe it is a HW-problem? It doesn't happen with my 1040STF with TOS 1.04,
but all STE's and Falcons I've seen does this.

--

Jo Even Skarstein
josk@stud.unit.no
URL: http://www.stud.unit.no/~josk/

2898. LAN Port

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-30 00:00:00 UTC
From: mlake@melake.erols.com
Message-ID: <slrn52ehmd.hrg.mlake@melake.erols.com>
Source record: 20293

I am network ignorant.
Is there any info around concerning the LAN ports on the TT and the
Falcon? I'd like to be able to network the two computers together. Do I
need driver software? If so, is there anything in the public domain?
How can I include a PC in this network?
Thanks in advance.

--
Marshall Lake - TEAM Software - mlake@melake.erols.com
http://melake.erols.com/~team
http://melake.erols.com/~the-beach

2899. Keyboard re-mapping! HELP!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-30 00:00:00 UTC
From: clive@iinet.net.au
Message-ID: <32276e55.3772471@news.m.iinet.net.au>
Source record: 20294

Help!

I have a UK style keyboard on my 1040ST and am running US TOS 1.4 and the
backslash key does not happen at the right place :(

Are there any utilities that allow re-assigning keys to produce other codes???

Thankx in anticipation

..Clive

_____________. _--_|\ ._____________________________
Clive Salvidge | / \ | clive@iinet.net.au
Perth |*-->_.--._/ | http://www.iinet.net.au/~clive
Western Australia| | Byte Force Computing Pty Ltd.

2900. Re: ICD BBS?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-30 00:00:00 UTC
From: Tom Lamparty <lamparty@telerama.lm.com>
Message-ID: <Pine.BSD.3.91.960830220615.219B-100000@pink.lm.com>
Source record: 20295

Give http:www.icdinc.com a try, last time I was there it was still under
construction, but you can leave them e-mail there!

On Thu, 29 Aug 1996, Glen Z wrote:

> Does anyone have a current BBS number for ICD ? or w web page or FTP site?
>
>
>

Tom Lamparty lamparty@telerama.lm.com|Sysop NEOSTAG BBS (216)792-2580
4Meg 16Mhz 1040STe 325MHD 14.4K Modem|24hrs 14.4kbps V32 SupraFaxModem
Sec./Treas. NEOSTAG |PD/Shareware/Advice/Help
North East Ohio ST Atari Group |Support board for Dr. Bobware

2901. Pure C - export.h file

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-30 00:00:00 UTC
From: dbrewood@nest.demon.co.uk
Message-ID: <51918291_Beta04_OASIS_NEWS@nest.demon.co.uk>
Source record: 20296
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

Does anyone have a copy of the Pure C 'export.h' file at all?

Needed for program development.

--

---
dbrewood@nest.demon.co.uk ~ NeST Zone Coordinator 90:90/0.0@nest.ftn
Atari - NeST - Psion - Red Haired Girls: http://www.nest.demon.co.uk/

2902. Free MIDI sequencer (shareware)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-30 00:00:00 UTC
From: musik@tcsn.net*
Message-ID: <3227677d.1165343@news.callamer.com>
Source record: 20297
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

From: Rolf Nilsson / RONI MUSIC <roni@mbox317.swipnet.se>
Newsgroups: comp.music.midi
Subject: Announcing: Free MIDI Sequencer
Date: Fri, 30 Aug 1996 14:44:02 +0200
Organization: RONI MUSIC
Lines: 12
Message-ID: <3226E212.3962@mbox317.swipnet.se>
Reply-To: roni@mbox317.swipnet.se
NNTP-Posting-Host: dialup105-7-15.swipnet.se
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Hi all!

I found this in another group .. thought the musicians using ST's
might like to know about it.

Ron Yost

Hello,

Roni Music Home Page offers free down load of the Sweet Sixteen MIDI
Sequencer for Windows and Atari computers.

Two versions are available:
1. A demo version which is a complete version of Sweet Sixteen with
all
file saving disabled.
2. A "lite" version which lets the user save files but certain other
functions are disabled.

Check it out at: http://home1.swipnet.se/~w-11396

2903. STe : are TOS upgrades needed?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-30 00:00:00 UTC
From: Paul Purdom <pwp@cs.indiana.edu>
Message-ID: <29261@841468293>
Source record: 20298

I recently bought an STe in place of my ST520. Are there any programs needed with the STe to help make the operating system work more correctly?

Also I am having two minor problems. When booting from the harddisk, the desk top always comes up in low resolution. On the 520 it came up in medium resolution. Going to medium resolution and saving the desk top does not cure the problem. The next time I start the system up I am still in low resolution.

The other problem is that the mouse does not make a good connection. Some times it won't move left, some times a button does not work, etc. Each time one is likely to be missing a few of the connections, but not the same ones each time. The problem goes away if you lift the computer up and push on the mouse connector while you are using the mouse.

Any help welcomed.

2904. Atari ST FTP site list

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-30 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <322640feed5b15@sn.no>
Source record: 20385

```
New since last list:
-mirror site in Spain for Cnam: (ftp.gui.uva.es /pub/atari/)

+ Additional preliminary info: for Cnam access, the following site can be
+ used as well- until the links from/to cnam cease to operate:

sunsite.cnam.fr /pub/Atari/ (163.173.129.5)

------------------------------ File start --------------------------------
Distribution date: 30-August-1996
Distributed to : comp.sys.atari.st & comp.sys.atari.st.tech
File location : <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
WWW location : <http://home.sn.no/~hallvart/pages/atari.html>

Re-distribution allowed as long as nothing is altered or omitted.
Copyright (c) 1994-1996 Hallvard Tangeraas (hallvart@sn.no)

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_/ _/
_/ The ____/ __ __/ ____/ _/
_/ Atari / / / _/ _/
_/ ST __/ / ____/ _/
_/ FTP / / / _/
_/ list _/ _/ _/ _/
_/ _/
_/ (C)1994-96 H. Tangeraas _/
_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/

* = specialized or small sites (mostly Linux, BSD, GNU, MiNT, StonX etc.)
# = beginner/essential software/various info files (small site).

FTP site Directory IP address
--------------------------------------------------------------------------------
Czech republic
--------------
ftp.dcs.muni.cz /pub/archives/atari/ (147.251.48.3)

Finland
-------
ftp.funet.fi /pub/atari/ (128.214.248.6)

France
------
ftp.cnam.fr /pub/Atari/ (163.173.128.15)

Germany
-------
```

ftp.leo.org /pub/comp/platforms/atari/ (131.159.0.252)
(131.159.0.198)
ftp.regent.e-technik.tu-muenchen.de /pub/comp/platforms/atari/
(129.187.231.131)
ftp.uni-trier.de /pub/atari/ (136.199.8.81)
alice.fmi.uni-passau.de * /pub/atari/ (132.231.1.180)
ftp.uni-kl.de /pub/atari/ (131.246.94.94)
ftp.uni-erlangen.de /pub/atari/ (131.188.71.2)
(131.188.80.20)
(131.188.3.2)
ftp.tu-clausthal.de /pub/atari/ (139.174.2.10)
ftp.uni-muenster.de /pub/atari/ (128.176.121.55)
ftp.uni-paderborn.de /atari/ (131.234.22.34)
vax.ph-cip.uni-koeln.de /pub/atari/ (134.95.64.1)
pascal.math.fu-berlin.de * /atari/ (160.45.40.50)
ftp.cs.tu-berlin.de /pub/atari/ (130.149.17.12)
(130.149.144.4)
ftp.fu-berlin.de * /pub/atari/ (160.45.10.6)
ftp.uni-regensburg.de /freeware/software/atari/ (132.199.1.203)
ftp.germany.eu.net /pub/comp/atari-st/ (192.76.144.75)
ftp.uni-stuttgart.de /pub/systems/atari/ (129.69.18.15)
ftp.uni-bremen.de * /pub/atari_st/ (134.102.228.2)
ftp.hrz.uni-kassel.de /pub/machines/atari/ (141.51.12.12)
ftp.rz.tu-bs.de * /pub/atari/ (134.169.9.44)
ftp.coli.uni-sb.de /pub/comp/atari/ (134.96.68.11)
ftp.phil.uni-sb.de * /pub/atari/ (134.96.80.220)
(134.96.82.13)
ftp.inf.tu-dresden.de /pub/atari/ (141.76.1.11)
ftp.uni-giessen.de /pub/atari/ (134.176.2.11)
ftp.rz.tu-harburg.de * /ATARI/ (134.28.240.5)
ftp.uni-oldenburg.de /pub/atari/ (134.106.38.5)
ftp.uni-frankfurt.de * /pub/Atari/ (141.2.1.2)
ftp.on-luebeck.de /pub/systems/atari/ (193.29.188.9)
ftp.informatik.rwth-aachen.de /pub/comp/Atari/ (137.226.225.3)
ma2s2.mathematik.uni-karlsruhe.de * /pub/atari/ (129.13.115.2)

The Netherlands
---
nikhefh.nikhef.nl /pub/atari/ (192.16.199.1)
ftp.twi.tudelft.nl * /pub/atari/ (130.161.156.11)
ftp.icce.rug.nl * /pub/erikjan/Atari/ (129.125.14.129)

Norway
---
ftp.sn.no # /user/hallvart/atari/ (194.143.8.25)

Switzerland
---
ftp.isbiel.ch /atari/ (147.87.2.27)
ezinfo.ethz.ch /st/ (129.132.2.72)

United Kingdom
----
micros.hensa.ac.uk /micros/atari/ (194.80.32.51)
ftp.demon.co.uk /pub/atari/ (158.152.1.44)

United States
----
atari.archive.umich.edu /atari/ (141.211.120.11)
f.ms.uky.edu /pub2/atari/ (128.163.132.108)
ftp.netbsd.org * /pub/NetBSD/NetBSD-1.1/atari/ (206.86.8.12)
/pub/NetBSD/arch/atari/

MIRROR SITES

FTP mirrors are alternative sites to certain popular ones which are
usually under a high load most of the time (many people accessing them
at the same time).
Mirror sites contain the exact same directories and files, but have
different entry points. Try to use the one closest to you geographically
and not during business hours (in that geographic area).

Mirrors for 'atari.archive.umich.edu'

United States
----
ftp.toad.net /pub/umich/ (205.197.182.100)
barnone.citi.umich.edu /atari/ (141.211.128.19)

Europe
------
src.doc.ic.ac.uk /packages/atari/umich/ (146.169.16.11)
(146.169.17.5)
(146.169.32.5)
(146.169.33.5)
(155.198.1.40)
(146.169.43.1)
(155.198.191.4)
(193.63.255.1)
(146.169.2.10)
ftp.switch.ch /mirror/atari/ (130.59.1.40)
(130.59.10.40)

+++ ftp.switch.ch is restricted to educational/research institutions only!

Mirror for 'ftp.uni-paderborn.de'
----
src.doc.ic.ac.uk /packages/atari/uni-paderborn/ (146.169.16.11)
(146.169.17.5)
(146.169.32.5)
(146.169.33.5)
(155.198.1.40)
(146.169.43.1)
(155.198.191.4)

(193.63.255.1)
(146.169.2.10)

Other mirrors
----
ftp.phil.uni-sb.de * /pub/atari/mint/umich.mirror/ (134.96.80.220)
(mirror for atari.archive.umich.edu- 'mint' section) (134.96.82.13)

ftp.phil.uni-sb.de * /pub/atari/linux/tsx-11.mirror/ (134.96.80.220)
(mirror for tsx-11.mit.edu- 'linux' section) (134.96.82.13)

ftp.gui.uva.es /pub/atari/ (157.88.36.190)
(mirror for ftp.cnam.fr)

- -
* = specialized or small sites (mostly Linux, BSD, GNU, MiNT, StonX etc.)
# = beginner/essential software/various info files (small site).
- -

MAIL SERVERS

Mail servers can be used to get hold of the same software as through FTP,
but instead of using a lot of download time online, files can be 'ordered'
via email.
In order to get information about how to do this, send an email to the
various addresses below with the word: help
in the mail itself. If possible, do not include any 'signature' in the mail,
as the automated system which replies to these mails tries to interpret any
message (and with a certain amount of errors no response to your requests
will be given at all).

Email server email address Equivelant to FTP site
----
atari@atari.archive.umich.edu atari.archive.umich.edu
mail-server@ftp.tu-clausthal.de ftp.tu-clausthal.de
mail-server@cs.tu-berlin.de ftp.cs.tu-berlin.de
archive-server@Germany.eu.net ftp.germany.eu.net
ftpmail@ftp.uni-stuttgart.de ftp.uni-stuttgart.de
ftp-mailer@ftp.informatik.tu-muenchen.de ftp.informatik.tu-muenchen.de
archive-server@micros.hensa.ac.uk micros.hensa.ac.uk
mailserver@leo.org ftp.leo.org

___

The examples below are taken from a Unix environment using the usual
'ftp' program. The more user friendly 'ncftp' is recommended though,
as it's easier and more efficient to use.

[1] Starting FTP/logging into FTP site
======================================

What to type What it does
----
ftp [ENTER FTP MODE]
open FTPsite-address (i.e: open ftp.funet.fi) [OPEN THE FTP SITE]
anonymous (when asked for username) [INSERT USERNAME]
USERNAME@SITE (your email address- i.e. hallvart@sn.no) [INSERT PASSWORD]

Example:
----
oslonett.no% ftp [ENTER FTP MODE]
ftp> open ftp.cs.tu-berlin.de [OPEN THE FTP SITE]
Connected to caramba.cs.tu-berlin.de.
220 caramba FTP server (wu-2.4/fb13[34] 18-Feb-1995) ready.
Name (ftp.cs.tu-berlin.de:celine): anonymous [INSERT USERNAME]
331 Guest login ok, send your complete e-mail address as password.
Password: celine@geonet.com [INSERT PASSWORD- (NOT SHOWN)]
230-You have reached Berlin, Germany. Access is allowed all day.
----

* You can also enter a site and start ftp at the same time:

ftp FTPsite-address (i.e: ftp ftp.cs.tu-berlin.de) [START FTP/OPEN SITE]

Example:
----
oslonett.no% ftp ftp.cs.tu-berlin.de [START FTP/OPEN SITE]
Connected to caramba.cs.tu-berlin.de.
----

* It's also possible to use the IP number instead of the usual FTP
site address:

ftp IP.number (i.e: ftp 130.149.144.4) [START FTP/OPEN SITE WITH IP NO.]

Example:
----
oslonett.no% ftp 130.149.144.4 [START FTP/OPEN SITE WITH IP NO.]
Connected to 130.149.144.4.
220 caramba FTP server (wu-2.4/fb13[34] 18-Feb-1995) ready.

___

```
ls -l (or: dir) [SHOWS A DIRECTORY LISTING WITH FILE-LENGTHS]

** Some FTP sites don't accept 'ls -l' for some reason. In those rare cases
use 'ls' instead (or use 'dir').

Example:
---------------------------------------
ftp> cd Music/ [MOVE TO DESIRED DIRECTORY]
ftp> bin [SET TRANSFER MODE TO BINARY]
200 Type set to I.
ftp> ls -l [SHOWS A DIRECTORY LISTING WITH FILE-LENGTHS]
150 Opening BINARY mode data connection for /bin/ls.
total 4624
-rw-rw-r-- 1 ftpadm atarimod 3409 Feb 19 12:48 00INDEX
-rw-rw-r-- 1 ftpadm atarimod 37419 Mar 18 1993 50play12.lzh
-rw-rw-r-- 1 hesche atarimod 105936 Jul 24 1995 525_v211.lzh
-rw-rw-r-- 1 ftpadm atarimod 168363 Mar 10 1993 accomp25.lzh
---------------------------------------

* If you want to go back one directory:

cd .. [GO BACK ONE DIRECTORY]
cd /. [GO DIRECTLY BACK TO ROOT DIRECTORY]

\_\_\_
```

```
#######################################
226 Transfer complete.
ftp>
--------------------------------------

* You can also use 'wildcards' to ease the whole procedure of typing file-
names correctly:

Example:
--------------------------------------
ftp> mget ma* [GET ALL FILES STARTING WITH 'ma' IN CURRENT DIRECTORY]
mget maccell33.zip? y [DO YOU WANT THIS FILE (y/n)?]
150 Opening BINARY mode data connection for maccel33.zip (9012 bytes).
###################
226 Transfer complete.
mget mauswind.zip? y [DO YOU WANT THIS FILE (y/n)?]
150 Opening BINARY mode data connection for mauswind.zip (49373 bytes).
#############################################################################
#############################
226 Transfer complete.
mget maxidisk.zip.zip? y [DO YOU WANT THIS FILE (y/n)?]
150 Opening BINARY mode data connection for maxidisk.zip (20970 bytes).
#########################################
226 Transfer complete.
ftp>
--------------------------------------

* you can also use a 'wildcard' to get hold of single files or a specified
selection. Just be sure the wildcard is unique.

i.e. if you want to download 'stzip26.lha' and there are no other files which
start with the letters 'stz', you can type: mget stz*.

You can also download all files within a directory with a single
command: mget *

PS. you have to use 'mget' with wildcards- 'get' won't work!

Hint: if you're using 'mget' a lot and don't want to be asked if you want this
file or not, you can use the command 'prompt'. FTP will then proceed to get all
the files that match your wildcard without asking if you want them.

Example:
--------------------------------------
ftp> prompt [TURN OF 'GET THIS FILE (y/n)?']
Interactive mode off.
ftp>
--------------------------------------

\_\_\_
```

close [EXIT CURRENT FTP SITE, READY FOR A NEW FTP CONNECTION]

Example:
---
ftp> close [EXIT CURRENT FTP SITE, READY FOR A NEW FTP CONNECTION]
221 Goodbye.
ftp> [FTP IS READY FOR A NEW CONNECTION- 'OPEN...']
---

quit [EXIT CURRENT FTP SITE/FTP MODE, RETURN TO UNIX]

Example:
---
ftp> quit [EXIT CURRENT FTP SITE/FTP MODE, RETURN TO UNIX]
oslonett.no% [BACK IN UNIX]
---

* When doing a 'close' and re-entering a new FTP site you won't have to set
up features like 'bin', 'prompt' and 'hash' again.
You will however have to set it up again if you choose to 'quit', then
restart FTP.

>>>

A SHORT SUMMARY OF FTP COMMANDS/PROCEDURE
==========
ftp
open {FTP site address} [OPEN FTP SITE]
Username: anonymous
Password: {your email address}

cd {directory/directory etc.} [GO TO DIRECTORY]
bin [SET TO BINARY TRANSFER MODE]
hash [DISPLAY '#####' CHARACTERS FOR VISUAL CONFIRMATION OF DOWNLOAD]
ls -l (or dir) [FILE/DIRECTORY LISTING WITH LENGTHS]
get {filename} [GET A SINGLE FILE]
mget {filename filename filename filename} [GET SEVERAL FILES]
quit [EXIT FTP SITE/EXIT FTP MODE]

Other useful commands to know
==========
stat (or status) [DISPLAYS USEFUL INFORMATION ABOUT SETUP]
prompt [TURNS ON/OFF 'GET THIS FILE (y/n)?']
get {filename} - (i.e: get 00index -) [DISPLAYS TEXT FILE ONLINE]
!host {FTP site} (i.e: !host ftp.sn.no) [SHOWS IP ADDRESS OF SITE]
help [DISPLAYS A LIST OVER FTP COMMANDS]
help {command} (i.e: help bin) [EXPLAINS COMMAND]

FTP commands

! escape to the shell
$ execute macro
account send account command to remote server

```
append append to a file
ascii set ascii transfer type
bell beep when command completed
binary set binary transfer type
bye terminate ftp session and exit
case toggle mget upper/lower case id mapping
cd change remote working directory
cdup change remote working directory to parent directory
chmod change file permissions of remote file
close terminate ftp session
cr toggle carriage return stripping on ascii gets
delete delete remote file
debug toggle/set debugging mode
dir list contents of remote directory
disconnect terminate ftp session
form set file transfer format
get receive file
glob toggle metacharacter expansion of local file names
hash toggle printing '#' for each buffer transferred
help print local help information
idle get (set) idle timer on remote side
image set binary transfer type
lcd change local working directory
ls list contents of remote directory
macdef define a macro
mdelete delete multiple files
mdir list contents of multiple remote directories
mget get multiple files
mkdir make directory on the remote machine
mls list contents of multiple remote directories
mode set file transfer mode
modtime show last modification time of remote file
mput send multiple files
newer get file if remote file is newer than local file
nmap set templates for default file name mapping
nlist nlist contents of remote directory
ntrans set translation table for default file name mapping
open connect to remote tftp
prompt force interactive prompting on multiple commands
proxy issue command on alternate connection
sendport toggle use of PORT cmd for each data connection
put send one file
pwd print working directory on remote machine
quit terminate ftp session and exit
quote send arbitrary ftp command
recv receive file
reget get file restarting at end of local file
rstatus show status of remote machine
rhelp get help from remote server
rename rename file
```

```
reset clear queued command replies
restart restart file transfer at bytecount
rmdir remove directory on the remote machine
runique toggle store unique for local files
send send one file
site send site specific command to remote server
Try "rhelp site" or "site help" for more information
size show size of remote file
status show current status
struct set file transfer structure
system show remote system type
sunique toggle store unique on remote machine
tenex set tenex file transfer type
trace toggle packet tracing
type set file transfer type
user send new user information
umask get (set) umask on remote side
verbose toggle verbose mode
? print local help information

** Most of these commands work as 'on/off switches'. Each time you enter the
command it switches over to the opposite position (from on to off or
vice versa). If you're not sure about it's position, type: stat
(or: status) which will show your setup.

Be sure to check if transfer mode is set to 'bin'!!!! (if you try to
download binary files in ASCII mode all your downloads will be useless!-
You can download text files as binary as well, though you sometimes might
have to convert the end-of-line characters afterwards-
(get hold of 'unix2st.ttp' or similar program for this).

_/_/_/
```

```
fdformat -l -d [FORMAT 720K DISK- MSDOS]
fdformat -d [FORMAT 1.44MB DISK- MSDOS]
mcopy a:{filename on disk} {copy filename} [COPY FILE FROM DISK TO UNIX]
(i.e: mcopy a:ftplist.txt ftplist.txt)
mcopy a:"*" . [COPY ALL FILES FROM DISK TO UNIX]
mdel a:{filename} [DELETE A FILE ON DISK]
(i.e: mdel a:ftplist.txt)
eject [EJECT DISKS FROM DRIVES WITH NO 'MANUAL EJECT BUTTON']

------------------------------ End of file ------------------------------
```

Re-distribution allowed as long as nothing is altered or omitted.

Copyright (C) 1994-1996 Hallvard Tangeraas (hallvart@sn.no)

```
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>
```

2905. Do I buy a Falcon with TOS 4.01 ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-30 00:00:00 UTC
From: julian@connexus.apana.org.au
Message-ID: <505i2s$bv3@preeda.internex.net.au>
Source record: 20386

I have a chance to buy a Falcon with TOS 4.01 and an 84 meg HD. It also
has 4 meg of RAM.

Q1. Are there any major problems with 4.01 ?

Q2. Can it be up graded? Easily? Cost?

It's at a very good price, I just don't know a lot about Falcons.
Any help appreciated. Thanks in advance.

Julian.
--

/| |\ o _, /�� o |\ |\ _ |
| | | | |/ | / | /|/| (_ | |/ |/ / _|/�/�|
\|/ V|_/|_/|/V|_/ | |_/ _/ |/|_/|_/_/ | V|_/
(| julian@connexus.apana.org.au |) |)

2906. Re: Atari SC1224 is Analogue RGB Right?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-30 00:00:00 UTC
From: chriswil@southern.co.nz
Message-ID: <5062ai$5cs@orm.southern.co.nz>
Source record: 20387

Hi there!

Brian Roland (bjr@edison.ebicom.net) wrote:
: I recently learned that there are more than one kind of RGB monitor
: out there (duuu). Is the SC1224 analogue?

Yes it is analogue AFAIK...

: I've been told that I might be able to use my SC1224 with an Amiga 500.
: The Amiga can put out both Digital and Analogue RGB...Analogue is
: suggested as it has no limit to the number of colors...where as digital
: restricts display to 16 colors with the Amiga.

I have seen not seen an Amiga running on an Atari SC1224, but think it should be possible so long as the adaptor (13-pin DIN at the SC1224 end, whatever at the Amiga end) correctly adapts the pinouts...

: Does the Atari 16 colour limit come from the ST or the Monitor?

Definately the ST! Same (but more colours) with the Amiga. You can drive the SC1224 to _huge_ numbers of colours because it is analogue, but only to around 800 by 600 resolution due to the physical pixel size of the screen. An example is the Falcon030 connected to this monitor. My Falcon can display JPEG or TGA pictures on this monitor in 24-bit colour (16777216 colours on screen at once!!) using the Black Scorpion software picture viewers for Falcon! Maximum resolution is about 768 by 512 overscanned (no screen borders) when displaying these pictures...

Hope this helps...

Chris W.
/|\

2907. Re: Do I buy a Falcon with TOS 4.01 ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-30 00:00:00 UTC
From: josk@stud.unit.no
Message-ID: <506fqv$gi6@due.unit.no>
Source record: 20388

Julian Gifford (julian@connexus.apana.org.au) wrote:
: I have a chance to buy a Falcon with TOS 4.01 and an 84 meg HD. It also
: has 4 meg of RAM.
:
: Q1. Are there any major problems with 4.01 ?

Yes, there are some problems with the AES. The 3D-look is nasty, and
submenus doesn't work with some programs.

: Q2. Can it be up graded? Easily? Cost?

It's just a matter of swapping the ROM for a new one. Don't know what it
costs though. Buy MagiC 5 instead.

--

Jo Even Skarstein
josk@stud.unit.no
URL: http://www.stud.unit.no/~josk/

2908. 20meg MFM hard drives only $12 each!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-30 00:00:00 UTC
From: griggle@adgrafix.com
Message-ID: <506khg$9qp@test-sun.erols.com>
Source record: 20389

I have 20meg MFM hard drives for $12 each and 40meg MFM hard drives for only $16 each. All prices include shipping. If interested contact me at blues@erols.com.

2909. Re: Do I buy a Falcon with TOS 4.01 ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-30 00:00:00 UTC
From: "K. Ellis" <kellis@primenet.com>
Message-ID: <Pine.BSI.3.94.960830042201.8618A-100000@usr01.primenet.com>
Source record: 20390

On 30 Aug 1996, Julian Gifford wrote:

> Date: 30 Aug 1996 02:02:04 GMT
> From: Julian Gifford <julian@connexus.apana.org.au>
> Newsgroups: comp.sys.atari.st.tech
> Subject: Do I buy a Falcon with TOS 4.01 ?
>
> I have a chance to buy a Falcon with TOS 4.01 and an 84 meg HD. It also
> has 4 meg of RAM.
>
> Q1. Are there any major problems with 4.01 ?
>

Yes, the TOS 4.01 is really not perfect, but you can change the chip.
Pretty easily. JUst a matter of remove the old one and fit a new one.
If the price is correct, then go for it. However, if the tos is 4.01,
that means that it's an old falcon, then you'll have to do a
modification about the clock (problem with early falcon and scsi drive
for hight transfer. The patch is very easy to do , and cost 2 or 3 US
dollars if you do it by yourself) There is a lot of files that show
you how to do it.
I saw someone replied get magic5. Yes, but you'll still need a good
TOS inside because some applications won't run under Magic, such as
cubase Audio Falcon or whatever...
So magic5 is very good as a complementary not as a base yet.
Also the last tos is TOS 4.04 and is the minimum one that you should
get. In fact before TOS 4.04, some problem in the AES will appear, and
some nasty command are used.

> Q2. Can it be up graded? Easily? Cost?

I don't know the cost, ask to several shop, and see if it's cheaper
for you to get this Falcon tos 4.01 and add a new TOS or wait to get a
newer falcon but already in good working condition. This is your
choice, calculate.
In fact it really depends what you intend to do with your falcon.
Music, Games, graphic or whatever..
Hope this helps.

2910. Re: 14 meg/SAM problems...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-30 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-3008961238390001@47.85.0.99>
Source record: 20391

In article <Dwx1s0.4F6@cix.compulink.co.uk>, wilsontjb@cix.compulink.co.uk
("BARRY WILSON") wrote:

> In message <gigxr01-2608960903140001@47.85.0.99>, gigxr01@nt.com said:
> >AFAIK, (in a TT at least) ST ram is <= 4 megs, TT ram is above this.
>
> ST RAM space continues beyond 4MB to about 14MB on the TT, an 8MB daughter
> board was available from Atari.
>
> TTRAM starts above the ROM and hardware registers at $0100 0000, 4
> and 16MB boards were available from Atari, and IIRC 64MB boards were
> available from GE-Soft.
>
> >To get programs to use TT ram, I thought you had to set the flags,
> >otherwise they would run in ST ram.
>
> Correct.
>
> >> No. There is no such limit (there isn't even on an old ST - if you have
> >> 14MB of ST-RAM, you can use it without changing flags).
>
> Also correct, this is the case on a Falcon with 16MB (14 useable) ST RAM.
>
> The reason for using TTRAM is faster performance.
>

If there is no limit to the ST-RAM on the ST, then does this mean that
more memory above the 4 Meg limit is automatically found ?

I always believed the difference between ST-RAM & TT-RAM (on an ST) was:

ST-RAM Up to 4 meg, Video counter in Glue can access.
Shared access by Glue, DMA & CPU, therefore slower.

TT_RAM Above 4 Meg, Glue cannot access.
Not shared, only CPU accesses, faster.

I know somebody in Germany designed a board that allowed up to 14 Mbyte of
ST-RAM which was accessable by GLUE/DMA. That would be ST-RAM by my book.

I could be wrong here.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

2911. Re: Anyone ever encountered this...?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-30 00:00:00 UTC
From: Alan Swanson <emdu02@holyrood.ed.ac.uk>
Message-ID: <3226E322.724A@holyrood.ed.ac.uk>
Source record: 20392

> My STE, 4 meg, tos 1.6 has a unique problem and I was wondering if anyone
> else has encountered this one. It flickers the power light (next to the
> alt button) on & off rapidly when starting up. The amount of time it
> flickers is random but, usually between a second or two up to 4-5 mins.
>
> The 4-5 min. thing happens when I have had it on for a long time and turn
> it off for a reboot. At these times if flickers very rapidly and takes
> forever. Lately, i've been using the reset switch instead whenever poss.

I had a similar situation. While moving the keyboard into the Desktopper
keyboard I was fixing the mouse port, the LED was loose so I resoldered the
LED - no more flickering. They must have been saving on solder.

ALaN.

"One must never be purposelessnessnesslessness"

2912. Atari Computer Goods For Sale! Free Catalogs! Also on the Web!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-31 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <5092vd$mmf@nadine.teleport.com>
Source record: 20299
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

See my Web Page at www.teleport.com/~bensmith/bscomputers.shtml for
Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST
HardWare, SoftWare, Books & Accessories. At BSC's Web Page you'll View,
& DownLoad Catalogs or Contact BSC by Web Page! Or Request Catalogs by
E-Mail. If you have problems connecting with my web page. Feel free to
Request catalogs through E-Mail. Really, it's not an inconvenience. All
I ask is that you specify Atari 8 Bit, Atari ST or both. You should get
a response after the weekend as I take the weekend off. Please Direct
all Replies Through E-Mail to bensmith@teleport.com.

BSC will be taking the Holiday weekend off. Be Back Tuesday.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Reply to bensmith@teleport.com ***FREE*** Catalogs Available Through WebSite!
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Computers!!

2913. Re: Do I buy a Falcon with TOS 4.01 ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-31 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <32281EB5.3CE4@owens.ridgecrest.ca.us>
Source record: 20300

K. Ellis wrote:
>
> On 30 Aug 1996, Julian Gifford wrote:
>
> > Date: 30 Aug 1996 02:02:04 GMT
> > From: Julian Gifford <julian@connexus.apana.org.au>
> > Newsgroups: comp.sys.atari.st.tech
> > Subject: Do I buy a Falcon with TOS 4.01 ?
> >
> > I have a chance to buy a Falcon with TOS 4.01 and an 84 meg HD. It also
> > has 4 meg of RAM.
> >

There is a patch program, file discription something like " blow into
eprom" that may
update older TOS versions (4.0X). I have 4.04 so I never really looked
at the docs.
If I remember correctly, it is on Hensa and CNAM.

Mike

2914. Re: 14 meg/SAM problems...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-31 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <32286535.3EE6@worldnet.att.net>
Source record: 20301

Kyle Farrell wrote:
>
> In article <dba.841223830@YE>, Dennis Armstrong <dba@jet.uk> wrote:
>
> >It is also possible to replace the existing DRAM chips on the motherboard
> >these are 246k x 4 bit devices. The package outline is in a 20 pin DIL
> >but pin 5 is not used. The 1M x 4bit memory uses pin 5 for the extra
> >address line so you could have 8MB on the motherboard and 8MB on the
> >daughter board for 16MB. Only 14 MB would be usable!
> >I have been trying to obtain suitable DRAM for this modification but
> >it is both difficult to find and expensive. The last quoted price
> >was 27 pounds per chip ie 432 pounds for 8MB!
> >
> >dennis
>
> keep us informed if you actually do make this mod, that could prove to
> be useful!
>
> anyone checked out Toad Computer's description of the TT? "The TT030
> is an ideal graphics workstation and can use up to 266mb of RAM..."
> 266mb? Lets see, I know you can get 10 megs of ST ram and 16 TT, but
> 266? Then I noticed the lowercase "mb". mega *bit* perhaps? Of
> course, throughout their literature they freely throw around the terms
> mb and MB. Does anyone have a TT with more than 26 megs of physical
> ram?
>
> also, anyone know if it's possible to upgrade the TT's ST ram
> daughterboard from 2 megs to 8? Would that be similar to the mod
> described by Dennis?
>
> -kyle
> orb@ee.washington.edu
>

I believe Toad is referring to the use of an 8 meg ST RAM daughterboard in
conjunction with the GE Soft 256 meg TT RAM daughterboard.

Dan

2915. Re: STe : are TOS upgrades needed?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-31 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <322867F6.5762@worldnet.att.net>
Source record: 20302

Paul Purdom wrote:
>
> I recently bought an STe in place of my ST520. Are there any programs needed
> with the STe to help make the operating system work more correctly?
>
> Also I am having two minor problems. When booting from the harddisk, the
> desk top always comes up in low resolution. On the 520 it came up in
> medium resolution. Going to medium resolution and saving the desk top does
> not cure the problem. The next time I start the system up I am still in
> low resolution.
>
> The other problem is that the mouse does not make a good connection. Some
> times it won't move left, some times a button does not work, etc. Each time
> one is likely to be missing a few of the connections, but not the same ones
> each time. The problem goes away if you lift the computer up and push on the
> mouse connector while you are using the mouse.
>
> Any help welcomed.

That's a common TOS 1.60 bug (maybe 1.62, as well, not sure). There is a patch program available to fix this, but what I did was hook up to an SM124 and save the desktop there, then on an SC1224 it will come up in med res.

Dan

2916. Falcon and 8mb simms

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-31 00:00:00 UTC
From: tjordan@tjordan.demon.co.uk
Message-ID: <841489376_OASIS_NEWS@tjordan.demon.co.uk>
Source record: 20303

Does any one know of a board that will take 2 8mb 72pin 70ns simms
into the falcon memory slot, if yes i would like some info on it. if
no anyone want to buy 2*8mb simms and 2*4mb simms
Tim Jordan

--

---
tjordan@tjordan.demon.co.uk

2917. Re: ICD BBS?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-31 00:00:00 UTC
From: molin@smurfy.tcimet.net
Message-ID: <molin.841512113@smurfy.tcimet.net>
Source record: 20304

glenzabr@xmission.com (Glen Z) writes:

>Does anyone have a current BBS number for ICD ? or w web page or FTP site?

This info comes from the README file included w/ ICD ProUtilities v6.5.5:

ICD, Inc.
1220 Rock Street
Rockford, IL 61101-1437

Voice: (815) 968-2228
BBS: (815) 968-2229
FAX: (815) 968-6888
--
=-=-=-=-=-=-=-=-=-= molin@smurfy.tcimet.net =-=-=-=-=-=-=-=-=-=-=
|||
Keep up the fight ||| I love my country
or lose the right... / | \ but I fear my government

2918. ACSpro V2.3

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-31 00:00:00 UTC
From: Oliver Michalak <omich@bielefeld.netsurf.de>
Message-ID: <AE4E178C-102EDE@194.64.245.69>
Source record: 20305
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

*** shareware *** shareware *** shareware *** shareware *** shareware
***

Dear developers,

are you looking for an application-builder in order to see your ideas
become reality with a few fingertips? Are you bored from those aes-
and vdi-hesitations? Do you like to take advantage of a modular and
modern library-concept which you can customize the way you like?

Maybe ACSpro is the key to your whishes.

In the first place, ACSpro provides two libraries: the basic library
implements the window-, dialogue-, menu-, objectree-, filename-,
clipboard- and drag&drop-routines which can be participated by all
modules created with ACSpro in order to reduce memory-requirements and
to provide a common user-interface. The Plus-Library contains several
predefined window-classes which can be infinitely cloned: a
full-featuring text-editor (cut/copy/paste, undo, colum-blocking, free
fkeys), a protocol-window for printf-analogons, a plotter-window to
draw into, a font-sector-window and two generic desktop-window-classes.

The key for ligthning-fast development is the ACSpro-builder. It goes
ways behing an ordinary Resource-Contruction-Set: based on over a
dozen of user-defined objects (realtime-slider, string-popup,
3d-button, block-selectable edit-field, groupboxes, seperatos,
patterns, images, colour-icons, etc.) you can create dialogues,
toolbars and (popup)menus and test them immediately - further editors
for window-components, colour-icons, mice and referenced code are
included.

The later offer the opportunity to fill your application with code
inside the application-builder! Last but not least, an
integrated-development-environment-module controls your compiler,
assembler, linker and debugger - no need to leave the builder -
JIT-development.

Some additional topics:
- sophisticated window-structure with callback-code and referenced
datas
- easy2use drag&drop-facilities for innovative sofware
- enhanced userdef-object-structure with service-routines
- transparent use of popular aes-protocols
- support for os-indipendent, long filenames
- accessory-aware, dynamic memory-managment

- "oversized" textinput-objects with cut/copy/paste and
block-selection
- access to contextsensitive online-help-pages
- ......

Like to see some examples?
Want some impressions? Then visit my homepage at...

<http://www.bielefeld.netsurf.de/~omich/>

...or feel free to contact me at:

<omich@bielefeld.netsurf.de>

Best regards ...O.Michalak

<X-FONTSIZE><PARAM>12</PARAM><FONTFAMILY><PARAM>Palatino</PARAM>***
shareware *** shareware *** shareware *** shareware *** shareware ***

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are you looking for an application-builder in order to see your ideas
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and vdi-hesitations? Do you like to take advantage of a modular and
modern library-concept which you can customize the way you like?

</FONTFAMILY></X-FONTSIZE><BOLD><BIGGER><X-FONTSIZE><PARAM>14</PARAM><FONTFAMILY><PARAM>Pa
latino</PARAM>Maybe ACSpro is the key to your
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- support for os-indipendent, long filenames

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- "oversized" textinput-objects with cut/copy/paste and block-selection

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...or feel free to contact me at:

<<omich@bielefeld.netsurf.de>

Best regards ...O.Michalak</FONTFAMILY></X-FONTSIZE>

2919. Re: STe : are TOS upgrades needed?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-31 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <555703446.9950.675.starship@3rdplanet.com>
Source record: 20306

pwp@cs.indiana.edu barked in COMP.SYS.ATARI.ST.TECH on 31 Aug 96:

p> Newsgroups: comp.sys.atari.st.tech
p> From: "Paul Purdom" <pwp@cs.indiana.edu>
p>
p> I recently bought an STe in place of my ST520. Are there any programs
p> needed with the STe to help make the operating system work more
p> correctly?

You need HSmodem (either version 6 or 7) to patch the serial port, and a boot fixer to allow booting into medium rez if you have TOS 1.6...

p> Also I am having two minor problems. When booting from the harddisk,
p> the desk top always comes up in low resolution. On the 520 it came up
p> in medium resolution. Going to medium resolution and saving the desk top
p> does not cure the problem. The next time I start the system up I am still
p> in low resolution.

And apparently you /do/ have TOS 1.6; I don't know the name of the boto fixer, sorry.

p> The other problem is that the mouse does not make a good connection.
p> Some times it won't move left, some times a button does not work, etc.
p> Each time one is likely to be missing a few of the connections, but not
p> the same ones each time. The problem goes away if you lift the computer
p> up and push on the mouse connector while you are using the mouse.

Sounds as if you may have some cracked solder joints on the mouse port, or possibly broken wires in the mouse cable. It's actually easier to fix the solder joints; disassemble the case and unplug the keyboard. You should be abel to see the solder joints on the mouse port. A quick reflow with a 20-watt iron should take care of any that are cracked. If the mosue cable is broken, pushing it together makes the ends of the wires make contact again, which would "cure" the problem temporarily. A permanent cure requires a new cable.

p>
p> Any help welcomed.
p>
p> Gated by UUCP-ST News_In version 1.23 15 Aug 96 Registered at
p> 51:205/311.0
p> * Origin: STarship & Quark's Holosuites 503-244-2870 (51:205/311)

--
Visit us at http://www.3rdplanet.com/~starship
+-----------------------------------+--------------------------+
| Supporting Atari users worldwide | 51:205/311.0@atarinet.ftn |

```
| Internet, Atarinet, and Net ST | 90:304/6.0@nest.ftn |
| STarship & Quark's Holosuites | +1-503-244-2870 |
| Links at http://www.3rdplanet.com/~starship/atari.htm |
+-----------------------------------+--------------------------+
```

2920. Re: STe : are TOS upgrades needed?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-08-31 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <841610936_OASIS_@swampdog.demon.co.uk>
Source record: 20307

In article <29261@841468293>
"Paul Purdom" <pwp@cs.indiana.edu> said:-

>I recently bought an STe in place of my ST520. Are there any programs needed
>with the STe to help make the operating system work more correctly?
>
>Also I am having two minor problems. When booting from the harddisk, the
>desk top always comes up in low resolution. On the 520 it came up in
>medium resolution. Going to medium resolution and saving the desk top does
>not cure the problem. The next time I start the system up I am still in
>low resolution.

There is an auto folder patch for this. Someone will know its name and
where to find it.

>The other problem is that the mouse does not make a good connection.
>Some times it won't move left, some times a button does not work, etc.
>Each time one is likely to be missing a few of the connections, but
>not the same ones each time. The problem goes away if you lift the
>computer up and push on the mouse connector while you are using the
>mouse.

The mouse port sockets are not very good and soon wear out. If you are
lucky, and it sounds like it, the problem will be loose joints on the
PCB and a soldering iron will quickly fix it. If not, it needs
replacing.

If you will need to be plugging and unplugging stuff a lot then my
personal long term solution was to get 2 cheap plugs for the mouse
ports (they never get unplugged) , a 25 way RS232 cable (dunno why I
made it 6 feet long though!), 2 high quality sockets, and a box to
mount them in. This has served me well for years. :-)

--

Guy Harrison

Email guy@swampdog.demon.co.uk
swampdog@dial.pipex.com
Web http://www.swampdog.demon.co.uk/index.html

2921. Re: Anyone ever encountered this...?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-01 00:00:00 UTC
From: Spencer@mettav.demon.co.uk
Message-ID: <18559_Spencer@mettav.demon.co.uk>
Source record: 20308

Out of the ether, the following was mentioned by
pwillis@hondo.cyberverse.com...:

p> Ususally if it has been off for a long time and is cold it will only
p> do it for a quick second or two. HELP!
My Falcon has been doing a similar act since I bought it a couple of years
ago. It is caused by a poor connection on the keyboard's motherboard and gets
worse as the machine warms up.

If its the same (sounds like it) then I wouldn't worry.

Spencer

spencer@mettav.demon.co.uk

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

2922. Re: Disk drive doesn't stop after bootup!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-01 00:00:00 UTC
From: martin@gw6hva.demon.co.uk
Message-ID: <50c4l7$41@news-gb7osp.ampr.org>
Source record: 20309

Jo Even Skarstein (josk@stud.unit.no) wrote:
> Hallvard Tangeraas (hallvart@sn.no) wrote:
>
> : Anyway, that's beside the point, because what often happens is that the
> : disk drive keeps running after the bootup phase is done (I can hear the
> : disk whirring inside, even though it's not looking for any data or
> : anything).
>
> This happens on my Falcon too, and I believe it's perfectly normal. Btw.
> the floppy spins even if there's no disk inserted. Try booting your STE
> without any floppies inserted, use it a couple of hours/days/weeks and
> then insert one. The disk starts to spin... Much like the Amiga in fact.

Yes but only for long enough to do the "chucking" - it should time out
after it done this. In fact the drive should do this on it's own, an
entirely different problem to the one illustrated, which is down to the
drive select line getting stuck ACTIVE in the s/w. It does happen with
some combinations on earlier machines too, so don't worry about it too much.

Cheers, Martin.
--
Martin Vernon, Sysop GB7OS/GB7OSP, Chairman GCPG, IP Co-ordinator N. Wales
GW6HVA@GB7OSP, gw6hva@gb7osp.ampr.org, e-mail: martin@gw6hva.demon.co.uk
Voice: +44 589 900 564 Data: GB7OSP V32.bis, 8N1, ANSI +44 1492 872 467
http://warp.gb7osp.ampr.org or http://www.gw6hva.demon.co.uk

2923. Re: 14 meg/SAM problems...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-01 00:00:00 UTC
From: rincewind@discworld.oche.de
Message-ID: <3229d2a6d5c580@discworld.oche.de>
Source record: 20310

Rich Tietjens (RichardX_Tietjens@ccm.jf.intel.com) wrote:

RT>Hmmm... I've tried 4megx8 SIMMs in my Mega STe and of course, got only a
RT>total of 4 megs even with 16 installed. Is there an additional address
RT>line that I need to connect (currently n/c or grounded), or would there be
RT>more to it than that?

It's much more. It won't work without severe modifications to the mainboard.

cu
Michael
--
Michael Schwingen - Ahornstraï¿½e 36 - 52074 Aachen - Germany
Home: rincewind@discworld.oche.de Maus: Michael Schwingen@AC3 IRC: Rincewind
Univ.: michaels@pool.informatik.rwth-aachen.de <--- use this for mails >100K

2924. Re: 14 meg/SAM problems...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-01 00:00:00 UTC
From: rincewind@discworld.oche.de
Message-ID: <3229d2a6d5caf1@discworld.oche.de>
Source record: 20311

Kyle Farrell (orb@u.washington.edu) wrote:

KF>anyone checked out Toad Computer's description of the TT? "The TT030
KF>is an ideal graphics workstation and can use up to 266mb of RAM..."
KF>266mb? Lets see, I know you can get 10 megs of ST ram and 16 TT, but

There are TT-RAM boards which can handle up to 256MB of TT-RAM.

cu
Michael
--
Michael Schwingen - Ahornstraï¿½e 36 - 52074 Aachen - Germany
Home: rincewind@discworld.oche.de Maus: Michael Schwingen@AC3 IRC: Rincewind
Univ.: michaels@pool.informatik.rwth-aachen.de <--- use this for mails >100K

2925. Re: Pure C - export.h file

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-01 00:00:00 UTC
From: Florian_Diete@scary.mrnetz.rhein-zeitung.de
Message-ID: <MSGID_242=3A2454=2F95.13=40fido.de_a2bd03b2@mrnetz.rhein-zeitung.de>
Source record: 20312

Hello Daron!

Daron Brewood to All (30 Aug 96, 23:11:56):

DB> Does anyone have a copy of the Pure C 'export.h' file at all?

TTBOMK there is no 'export.h' included in the Pure C compiler package. I
couldn't find *any* 'export*.*' file on my compiler partition.

DB> Needed for program development.

What contents do you expect?

Ciao,

Florian.

* InterNet: fd@p13.scary.fido.de -*- FidoNet: 2:2454/95.13 *
* 21:490/2207.13 * 37:101/514.1 * 54:491/402 * 90:400/601.13 *

2926. crosspost test (no message)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-02 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <322a201a424af3@sn.no>
Source record: 20313
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>
```

2927. IDE Disk trouble

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-02 00:00:00 UTC
From: Geir Oeyvind Vaelidalo <goev@hinux.hin.no>
Message-ID: <Pine.LNX.3.93.960902113203.22556B-100000@hinux.hin.no>
Source record: 20314

A friend of mine with a Falcon, have encountered some problems with his
IDE drive. First the original 120MB Ide just died, and he was told that was a
common problem, so they promised him a new drive.
Finally he got this new 2.5" ide drive, which of all things had been
used in a compaq pc. They have this strange bios, I guess, on the
harddrive, so the Falcon refused to boot... He formatted it on a normal
PC, so the drive became 100% clean.
Then it worked on the Falcon. The only problem was that the Falcon didn't
always boot. This seemed to be random. He sent the drive back and got his
hands on another 2.5"IDE drive. Still he had the same problem...

When then disk refuses to boot, this happens:
* the atari logo appears
* The disc makes this little start up sounds
* Nothing else happens...

Do anyone have any experience with this problem?

Geir...

2928. Re: STe : are TOS upgrades needed?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-02 00:00:00 UTC
From: algy@allatsea.demon.co.uk
Message-ID: <1568_algy@allatsea.demon.co.uk>
Source record: 20315

xiting@worldnet.att.net previously scribbled to All ...

Hiya Dan ...

>> the desk top always comes up in low resolution. On the 520 it came up

x> That's a common TOS 1.60 bug (maybe 1.62, as well, not sure). There is

It was fixed in 1.62. AFAIK that's the only difference between them.

--

Floating around aimlessly at All At Sea.

2929. HHDRIVER - where to get upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-02 00:00:00 UTC
From: michaelk@pacifier.com
Message-ID: <50f1iu$63d@news.pacifier.com>
Source record: 20316

Does anyone know how you go about getting the latest upgrade version
specifically to fix the hang-up problems?

2930. Syquest drives

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-02 00:00:00 UTC
From: donaldp@srvwingb
Message-ID: <50f5md$a7r@hobbes.sco.COM>
Source record: 20317

Hi, I know that there is support for the iomega 100 Zip drives,
but is there any support/software available/needed to use the
Syquest 135 and 230 drives?

Thanks,
Donald

--
Donald Page donaldp@sco.com
SCO, Hatters Lane, Watford, WD1 8YN, UK +44(0)1923 813563

2931. ICD

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-02 00:00:00 UTC
From: glenzabr@xmission.com
Message-ID: <50f7et$de6@news.xmission.com>
Source record: 20318

Thanks for all email regarding ICD. much appreciated

2932. Re: 14 meg/SAM problems...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-02 00:00:00 UTC
From: nab@comp.lancs.ac.uk
Message-ID: <Dx48Bo.1G5@comp.lancs.ac.uk>
Source record: 20319

In article <841439116_OASIS_@tjordan.demon.co.uk>
tjordan@tjordan.demon.co.uk writes:

> In article <gigxr01-2908961002140001@47.85.0.99>
> gigxr01@nt.com (Gerry O'Rourke) said:-

>>Somebody (on the net) is supposed to be working on a way to use SIMMS to
>>get up to 12 Mbytes in an STE, 14 on an STFM.

> Somebody has already done this has they not ?? I remember a
> marpet board which allows 12mb in an ste dunno about stfm
> though ??????

Remember people that this is a "board", not just memory to drop into
the computer... IIRC all Atari stuff before the TT had MMU (Memory
Management Units) which could only handle 4 megabytes of RAM.. any more
than that just got ignored... (well, I think the MMU could go into a
state of righteous stress if you tried to access RAM outside this 4MB
limit, but I've not had a chance to test this properly, as apparently
only a certain revision of the MMUs did this..) .. so if you want more
than 4 MB ram in anything other than a TT or Falcon you'll need more
than just RAM, you'll have to replace the MMU.. now there are several
replacements available for this, but they mostly come on custom boards
rather than separately..

Hope this is of some help,

Neil

2933. Re: Pure C - export.h file+

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-02 00:00:00 UTC
From: rincewind@discworld.oche.de
Message-ID: <322afa74482b0fd@discworld.oche.de>
Source record: 20320
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

Daron Brewood (dbrewood@nest.demon.co.uk) wrote:

DB>Does anyone have a copy of the Pure C 'export.h' file at all?

There is no export.h shipped with PureC.

cu
Michael
--
Michael Schwingen - Ahornstraï¿½e 36 - 52074 Aachen - Germany
Home: rincewind@discworld.oche.de Maus: Michael Schwingen@AC3 IRC: Rincewind
Univ.: michaels@pool.informatik.rwth-aachen.de <--- use this for mails >100K

2934. LINUX/Falcon *sigh*

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-02 00:00:00 UTC
From: shawnh@ior.com
Message-ID: <50fqtd$cqq@express.ior.com>
Source record: 20321

ok....nobody seems to want to help me ehre with this, i want to install LINUX on my falcon, i have no FPU right now so i will have to use the FPU emulation this is fine with me till i get an FPU...

i went to an ftp site and got about 6 megs of LINUX stuff i got everything in the Getting_started directory and the Net directory, and the archivers, and basic directories...all of these are tar.gz files wich i can do nothing with so i was told to use the "ramdisk" and then i can unarchive them, O.K. what is the ramdisk called where is it, and then what???

i did find a file called atari_boot...etc and ran it but it said that LINUX wont run on this machine, is this the ramdisk and it wont run because i havent an FPU? whre can i get the FPU emulation and what is it called it doesnt help at all if someone just says "go to ftp.linux.for.atari.here because there are so many files there i dont know what im looking for????

HELP!

TIA

2935. Falcon FPU Question:

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-02 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.PMDF.3.91.960902214448.31938A-100000@acs2.byu.edu>
Source record: 20322

Hi, which programs are using the 68882 FPU chip? I want to know
if it's worth buying it. Any comments? Regards:

((((((((((F))))))))))
* UTAH * USA * AGO * 1996 *

2936. Re: IDE Disk trouble

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-03 00:00:00 UTC
From: wongck@ti.com
Message-ID: <50ftic$jn3@tilde.csc.ti.com>
Source record: 20323

In article <Pine.LNX.3.93.960902113203.22556B-100000@hinux.hin.no>,
goev@hinux.hin.no says...
he had the same problem...
>
>When then disk refuses to boot, this happens:
>* the atari logo appears
>* The disc makes this little start up sounds
>* Nothing else happens...
>
>Do anyone have any experience with this problem?

I see from the sequence of events above that the HDD didn't auto booted.
Try running AHDI from the floppy and see if your Falcon can access the drive.
You will probably need the rest of the AHDI utilities (HDX I think) to make
your HDD auto boot from C:.

HTH

--
,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'
William Wong --- ST user in SINGAPORE ||| 520ST/4Mb/44MB/Mag!X
Email: wongck@ti.com ||| F030/4Mb/84MB/MTOS
http://www.geocities.com/SiliconValley/6880 / | \486DX33/8Mb/1GB/WFW

2937. Looking for C-Lab Unitor

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-03 00:00:00 UTC
From: layman@pen.k12.va.us
Message-ID: <Dx4y8E.1Ay1@pen.k12.va.us>
Source record: 20324

Greetings!
Am looking for C-Lab unitor for use in my school's electronic
music lab. Please e-mail at address below if you have one you
would like to sell.

Steve Layman
layman@pen.k12.va.us

Director of Bands/Electronic Music Lab
Western Albemarle HS
5941 Rockfish Gap Tnpk
Crozet, VA 22932
Voice (804) 823-4314
Fax (804) 823-5121

2938. VIDI ST, how to access from software

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-03 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <GIDKAAUSUp@tos.ak.planet.gen.nz>
Source record: 20325
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I have a VIDI ST video digitiser (with the colour splitter box), but I find that the supplied software is far from satisfactory - the main problem being that it will not work on anything other than the standard ST(e) (at least no for me).

I would like to write my own software for VIDI-ST, but I am unsure of how to read data from the VIDI cartridge.

Hopefully someone has figured this out and may be able to help by explaining it to me.

Alternatively, maybe someone has an email address for Rombo, the company which developed VIDI ST. I am not referring to VIDI 12, BTW, just the standard VIDI.

Thanks for any suggestions/advice/help.

--
+------------------------------+--+
| Mario Becroft | New improved WWW page: |
| mbecroft@tos.ak.planet.gen.nz | http://www.ak.planet.gen.nz/user/mario/ |
+------------------------------+--+
| Tariland WWW page: http://www.ak.planet.gen.nz/user/mario/tariland |
+---+

2939. Re: 14 meg/SAM problems...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-03 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-0309960845490001@47.85.0.99>
Source record: 20326

In article <Dx48Bo.1G5@comp.lancs.ac.uk>, nab@comp.lancs.ac.uk (Mr N A Barnes) wrote:

> In article <841439116_OASIS_@tjordan.demon.co.uk>
> tjordan@tjordan.demon.co.uk writes:
>
> > In article <gigxr01-2908961002140001@47.85.0.99>
> > gigxr01@nt.com (Gerry O'Rourke) said:-
>
> >>Somebody (on the net) is supposed to be working on a way to use SIMMS to
> >>get up to 12 Mbytes in an STE, 14 on an STFM.
>
> > Somebody has already done this has they not ?? I remember a
> > marpet board which allows 12mb in an ste dunno about stfm
> > though ??????
>
> Remember people that this is a "board", not just memory to drop into
> the computer... IIRC all Atari stuff before the TT had MMU (Memory
> Management Units) which could only handle 4 megabytes of RAM.. any more
> than that just got ignored... (well, I think the MMU could go into a
> state of righteous stress if you tried to access RAM outside this 4MB
> limit, but I've not had a chance to test this properly, as apparently
> only a certain revision of the MMUs did this..) .. so if you want more
> than 4 MB ram in anything other than a TT or Falcon you'll need more
> than just RAM, you'll have to replace the MMU.. now there are several
> replacements available for this, but they mostly come on custom boards
> rather than separately..
>

You cannot replace the MMU (unless you get a replacement that can perform the same functions, plus access more memory), it's an integral part of the ST.

AFAIK, the MMU does not care about memory above the 4 meg limit, the GLUE does. The GLUE will generate a bus error if you attempt to access above the limit, but it should be possible to 'catch' this error by driving the /DTACK signal correctly.

A memory expansion board would need it's own MMU + decoding logic + drivers + memory.

I'm not sure if TOS would use this right away, special driver software might be needed.

--
Gerry O'Rourke

Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

2940. Re: LAN Port

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-03 00:00:00 UTC
From: fromsi@falcon1.prima.ruhr.de
Message-ID: <GIDKFFEOUP@falcon1.prima.ruhr.de>
Source record: 20327

In <slrn52ehmd.hrg.mlake@melake.erols.com> Marshall Lake wrote:

>I am network ignorant.
So I am... ;-)

>Is there any info around concerning the LAN ports on the TT and the
>Falcon?
Look in Falcon's manual, port description.

>I'd like to be able to network the two computers together.
It won't be this easy; the LAN ports are just serial ports like the RS232,
so 'networking' is a little komplicated (?).

>Do I need driver software? If so, is there anything in the public domain?
I know several programs for connecting several Ataris with RS232 or MIDI
here in germany, this should also work with LAN ports.

>How can I include a PC in this network?
I think this will be more komplicated, cause you will have to write the
PC-Software yourself.
But there is a piece of software (Ghostlink ?) to connect a PC as a
fileserver to an Atari.

Ciao,

fRANK fROMMELT

2941. Re: Pure C - export.h file

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-03 00:00:00 UTC
From: dbrewood@nest.demon.co.uk
Message-ID: <35550576_Beta04_OASIS_NEWS@nest.demon.co.uk>
Source record: 20328

In article <MSGID_242=3A2454=2F95.13=40fido.de_a2bd03b2@mrnetz.rhein-zeitung.de>
Florian_Diete@scary.mrnetz.rhein-zeitung.de (Florian Diete) wrote:-

>TTBOMK there is no 'export.h' included in the Pure C compiler package. I
>couldn't find *any* 'export*.*' file on my compiler partition.

It's actually needed for Oasis, and the compilation of some TCP C
code, and the only file missing is export.h. I've no other data except
this.

--

---

dbrewood@nest.demon.co.uk ~ NeST Zone Coordinator 90:90/0.0@nest.ftn
Atari - NeST - Psion - Red Haired Girls: http://www.nest.demon.co.uk/

2942. Re: VIDI ST, how to access from software

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-03 00:00:00 UTC
From: stosser@airtime.co.uk
Message-ID: <322c2a22.2006567@news.airtime.co.uk>
Source record: 20329
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On Tue, 03 Sep 96 16:09:14 MEZ, mbecroft@tos.ak.planet.gen.nz (Mario Becroft) wrote:

>I would like to write my own software for VIDI-ST, but I am unsure of how
>to read data from the VIDI cartridge.

>Hopefully someone has figured this out and may be able to help by explaining
>it to me.

There is an "Extension" (set of commands) you add on to STOS that allows you to use VIDIST, Never tried it myself and don't know which version it works with but it allows screen grabbing in various modes and a few other things, a few commands?

I can send you the extensions that are not written in STOS of course:), these can probably be decompiled?, plus the doc files that may give some author info,

Cant tell you mutch more as I have never used it, but have it in my extensions collection,

Cheers.............!ynoT
Tony Greenwood (STOSSER Software) stosser@airtime.co.uk
irc #ATARI <stosser> http://www.airtime.co.uk/users/stosser
ATARI Programmer 50+TITLES,in STOS BASIC,Inc'many Award Winners
HERO.Island Strike,MultiPakman,VidIgrid,SpotIt,More in progress
Keeper of the STOS.FAQ,Founder/Programmer of STOSSER Diskzine..

2943. STe : are TOS upgrades needed?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-03 00:00:00 UTC
From: SSweet@mettav.demon.co.uk
Message-ID: <18654_SSweet@mettav.demon.co.uk>
Source record: 20330

FROM: SSweet@mettav.demon.co.uk
SUBJ: STe : are TOS upgrades needed?

p> I recently bought an STe in place of my ST520. Are there any programs
p> needed with the STe to help make the operating system work more
p> correctly?

A certain cure is an upgrade to TOS 2.06. Gives other benefits as well, or
even better, buy a copy of magic and shove TOS out altogether. 8~)

p> Also I am having two minor problems. When booting from the harddisk,
p> the desk top always comes up in low resolution. On the 520 it came up
p> in medium resolution. Going to medium resolution and saving the desk
p> top does not cure the problem. The next time I start the system up I am
p> still in low resolution.

Edit your desktop.inf file with an ascii editor so that the line

#E 98 12 00 1A

Reads

#E 98 13 00 1A

Note the change is in the 12 to 13, keep the rest of /your/ #E line the same
as it was.

This will tell the machine you want Hi-Res, it wont be able to give it so
will then give you Med-Res instead.

p> The other problem is that the mouse does not make a good connection.

Take the keyboard to bits and solder up the mouse port d-plug. Make sure you
note the position of the keyboard contact cups.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

2944. Anyone ever encountered this...?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-03 00:00:00 UTC
From: SSweet@mettav.demon.co.uk
Message-ID: <18653_SSweet@mettav.demon.co.uk>
Source record: 20331

FROM: SSweet@mettav.demon.co.uk
SUBJ: Anyone ever encountered this...?

p> My STE, 4 meg, tos 1.6 has a unique problem and I was wondering if
p> anyone else has encountered this one. It flickers the power light (next
p> to the alt button) on & off rapidly when starting up. The amount of
p> time it flickers is random but, usually between a second or two up to 4-
p> 5 mins.

Is anything else affected, does the screen flash/get corrupted, does the
system crash?.

p> Ususally if it has been off for a long time and is cold it will only do
p> it for a quick second or two. HELP!

Hm, can you hear arcing noises from the area of the ON/OFF switch, you might
have a duff switch. Although if the machine doesnt actually crash or corrupt
data then i suspect that the LED itself has developed a dry joint and is just
a PITA.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

2945. Re: 14 meg/SAM problems...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-03 00:00:00 UTC
From: *RichardX_Tietjens@ccm.jf.intel.com*
Message-ID: <50ho4k$28s_001@jf.intel.com>
Source record: 20332

In article <gigxr01-0309960845490001@47.85.0.99>,
gigxr01@nt.com (Gerry O'Rourke) wrote:
>
>In article <Dx48Bo.1G5@comp.lancs.ac.uk>, nab@comp.lancs.ac.uk (Mr N A
>Barnes) wrote:
>
>A memory expansion board would need it's own MMU + decoding logic +
>drivers + memory.
>
>I'm not sure if TOS would use this right away, special driver software
>might be needed.

According to the tech addendum to HighSoft BASIC 2, TOS 2.05 and above
supports TT FastRAM on the VME bus, at least. Whether it supports extended
ST RAM or no, I have no idea.

My bookmarks: http://www.3rdplanet.com/~starship/atari.htm
Remove the * from my email address to reply. Spammers are foiled!
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

2946. Re: LINUX/Falcon *sigh*

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-03 00:00:00 UTC
From: *RichardX_Tietjens@ccm.jf.intel.com*
Message-ID: <50ho4k$28s_002@jf.intel.com>
Source record: 20333

In article <50fqtd$cqq@express.ior.com>,
shawnh@ior.com (Shawn Hafen) wrote:

>ok....nobody seems to want to help me ehre with this, i want to install
>LINUX on my falcon, i have no FPU right now so i will have to use the FPU
>emulation this is fine with me till i get an FPU...
>
>i went to an ftp site and got about 6 megs of LINUX stuff i got everything
>in the Getting_started directory and the Net directory, and the archivers,
>and basic directories...all of these are tar.gz files wich i can do
>nothing with so i was told to use the "ramdisk" and then i can unarchive
>them, O.K. what is the ramdisk called where is it, and then what???

First let me say that I have no Falcon and have used Linux only a little;
however, basic principles are the same, so...

You need TAR and GZIP to uncompress the files you have. Regardless of
whether you have a RAMdisk or not (and apparently you haven't gotten one),
you're going to have to uncompress those files. Go to
http://www.filez.com, enter TAR in the search block, click Atari, and click
"Search" to find a suitable TAR program; do the same for GZIP.

After that, well, you probably know at least as much as I do once you have
the files untarred.

My bookmarks: http://www.3rdplanet.com/~starship/atari.htm
Remove the * from my email address to reply. Spammers are foiled!
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

2947. Re: STe : are TOS upgrades needed?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-03 00:00:00 UTC
From: DCroker@mettav.demon.co.uk
Message-ID: <18657_DCroker@mettav.demon.co.uk>
Source record: 20334

This message from xiting@worldnet.att.net to All came in on a wing and a prayer...

Hi Dan!

>> The other problem is that the mouse does not make a good connection.
>> Some times it won't move left, some times a button does not work, etc.
How good are your soldering skills? Sounds like you need to take the keyboard off and resolder the D plugs to repair loose connections.

Regards, Derryck

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

2948. Re: IDE inside Falcon (What do I need?)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-03 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <322D2144.6279@worldnet.att.net>
Source record: 20335

Melanie L Wilson wrote:
>
> Aloha,
> I'm expecting a Falcon 030 on my door-step any day now...
> I've a 2.5" connor 85meg IDE hard drive I'd like to install.
> What do I need to do this?
>
> I already have ICD Pro Utilites, and have ordered HD Driver.
> Which of the two is best for CueBase Audio (I'll be using SCSI too)...
> I plan to do the clock patch while I'm installing the IDE drive (if it
> hasn't already been done).
>
> (Please reply as a follow up, or to bjr@ebicom.net...this is my fiance's
> account...my account doesn't seem to be posting correctly)
>
> Thanks,
> Brian

The drive you have is the original drive Atari installed in the later Falcons, so the only things you need are a female to female ribbon cable to match the large header pin connector on the drive to the same size connector on the motherboard of the Falcon (there's a gap and then four pins by themselves on the drive which aren't used). You also need a bracket for the hard drive, the copper ground plate and 6 screws. These you should be able to get from Toad or Computer Direct quite easily. If you didn't already have a drive, I would have suggested getting the mounting kit for a 3.5" IDE drive.

Dan

2949. Re: Falcon and 8mb simms

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-03 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <322D1C3C.520B@worldnet.att.net>
Source record: 20336

Tim Jordan wrote:
>
> Does any one know of a board that will take 2 8mb 72pin 70ns simms
> into the falcon memory slot, if yes i would like some info on it. if
> no anyone want to buy 2*8mb simms and 2*4mb simms
> Tim Jordan
>
> --
>
> ---
> tjordan@tjordan.demon.co.uk
> ---
>

Never heard of one. The only 72-pin upgrades require 1 4 meg or 1 16 meg SIMM.

Dan

2950. Re: STe : are TOS upgrades needed?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-03 00:00:00 UTC
From: macdonald@cfcsc.dnd.ca
Message-ID: <macdonald.506.000A01A2@cfcsc.dnd.ca>
Source record: 20337

In article <841610936_OASIS_@swampdog.demon.co.uk> guy@swampdog.demon.co.uk (Guy Harrison) writes:
> In article <29261@841468293>
> "Paul Purdom" <pwp@cs.indiana.edu> said:-
>>I recently bought an STe in place of my ST520. Are there any programs needed
>>with the STe to help make the operating system work more correctly?
>>Also I am having two minor problems. When booting from the harddisk, the
>>desk top always comes up in low resolution. On the 520 it came up in
>>medium resolution. Going to medium resolution and saving the desk top does
>>not cure the problem. The next time I start the system up I am still in
>>low resolution.
>There is an auto folder patch for this. Someone will know its name and
>where to find it.

the program is called STEFIX.PRG. look for a file called package.arc - this archive has just about every fix you could need for every machine
>>The other problem is that the mouse does not make a good connection.
>>Some times it won't move left, some times a button does not work, etc.
>>Each time one is likely to be missing a few of the connections, but
>>not the same ones each time. The problem goes away if you lift the
>>computer up and push on the mouse connector while you are using the
>>mouse.
>The mouse port sockets are not very good and soon wear out. If you are
>lucky, and it sounds like it, the problem will be loose joints on the
>PCB and a soldering iron will quickly fix it. If not, it needs
>replacing.

getting extender cables worked for me, I never have to touch the actual mouse/joystick ports at all now
good luck.bonne chance

Atari/TOS 1.04-4.04 MAC/Sys6.08 IBM/OS-2 3.0Warp
Kenneth Macdonald/ Coinneach Domhnullaich -speaking only for myself
GraphicArts, Canadian Forces College, Toronto, Ontario, Canada

2951. Re: Looking for C-Lab Unitor

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-03 00:00:00 UTC
From: Bernd_Mueller@mausdu3.gun.de
Message-ID: <199609032354.a26735@du3.maus.de>
Source record: 20338

Hi,

>Am looking for C-Lab unitor for use in my school's electronic
>music lab. Please e-mail at address below if you have one you
>would like to sell.

Try C-Lab direct...

C-Lab Digital Media
Po-box 700303
22003 Hamburg
Germany

Fax: +49+40-6961555

write you soon
/ Bernd /

```
/--------------/\------------------------------/\--------------------\
| The time to || Bernd_Mueller@mausdu3.gun.de || ||| ST,Falcon |
| die isn't || CuBASE ST-Computer || ||| Lynx I+II |
| up yet!!! || CuBASE@Subway.gun.de || _/ | \_ Jaguar,XL |
\--------------\/------------------------------\/--------------------/
```

2952. Keyboard re-mapping! HELP!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-03 00:00:00 UTC
From: tom.thomason@fpc.ct.se
Message-ID: <ftn_2.203.203.15$fidonet.org_a2b39006_Tom.Thomason@fpc.ct.se>
Source record: 20339

On 30 Aug 96, Clive Salvidge shot this through the ether to All ...

CS> I have a UK style keyboard on my 1040ST and am running US TOS 1.4 and
CS> the backslash key does not happen at the right place :(
CS>
CS> Are there any utilities that allow re-assigning keys to produce other
CS> codes???

There are several keyboard mappers available. If you have Harlekin
(commercial) you can do it with that. Otherwise, you can try KEYEDIT or UKEX.
These should both be available somewhere on the Net.

ATB,
Tom

2953. WTB:520 STE or 1040STE

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-04 00:00:00 UTC
From: sfpu@scfn.thpl.lib.fl.us
Message-ID: <50k4r8$kvo@ns1.thpl.lib.fl.us>
Source record: 20243

Would like to buy at a reasonable price either a 520 STE or 1040 STE Jim s
sfpu@scfn.thpl.lib.us

2954. NEW Atari ST FAQs uploaded!!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-04 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <322dae046e9478@sn.no>
Source record: 20244
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech
Body handling: HTML body converted to readable text

Thanks to the hard work of Philip Louie (p.louie1@genie.com)
a new FAQ for the Atari ST series has been written.
Based on the old ones, this one has been updated to include items newly
available, but omits the specialized stuff (Mint etc.).

This is what Philip writes about the new FAQs:

<>

The new FAQs can be downloaded from:

ftp://ftp.sn.no/user/hallvart/atari/info/n_faq1.txt (23 Kbytes)
ftp://ftp.sn.no/user/hallvart/atari/info/n_faq2.txt (29 Kbytes)
ftp://ftp.sn.no/user/hallvart/atari/info/n_faq3.txt (41 Kbytes)

(the old FAQs can also be downloaded- from the same site/directory)

Happy reading!
And thanks Philip for your hard work- well done!

Hallvard
--
-ST FTP site list:
-Atari ST FTP access :
-Atari ST WWW section :
-Atari ST essentials :

2955. Who checks/repairs Atari ST in Germany?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-04 00:00:00 UTC
From: Marcus.Lungarotti@rz.ruhr-uni-bochum.de
Message-ID: <50l22e$np4@sun168.rz.ruhr-uni-bochum.de>
Source record: 20245

Hi,

just a question: the MIDI-Ports of my Atari 1040ST need to be checked for too high voltage or power. Is there anyone who can send me an eMail and tells me who in Germany can do this?

Bye
Marcus

2956. Canon BLC-210 Bubble Jet...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-04 00:00:00 UTC
From: "Jon Hull (CS)" <hull@eng.usf.edu>
Message-ID: <Pine.GSO.3.94.960904223225.21412C-100000@suntan>
Source record: 20246

Does anyone know if I can use the Canon BLC-210 Color Bubble Jet printer with my Falcon? I know there are drivers out there for the BJ-10e, but I havn't seen color support for the Canon...

2957. Re: STe : are TOS upgrades needed?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-04 00:00:00 UTC
From: Terry.May@rebel.genesplicer.org
Message-ID: <9fb_9609042046@genesplicer.org>
Source record: 20247

Re: _STe : are TOS upgrades needed?_, Antony Lacey wrote to All on 02 Sep 96:

x>> That's a common TOS 1.60 bug (maybe 1.62, as well, not sure). There is
AL>
AL> It was fixed in 1.62. AFAIK that's the only difference between them.

Nope, the PoolFix bug was also fixed.

* LED v1.45 * "Be quiet Pinky, or I will have to hurt you..." - The Brain

2958. Re: LINUX/Falcon *sigh*

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-04 00:00:00 UTC
From: thopman@uoguelph.ca
Message-ID: <50kms7$fd6@ccshst05.uoguelph.ca>
Source record: 20248

Shawn Hafen (shawnh@ior.com) wrote:
: ok....nobody seems to want to help me ehre with this, i want to install
: LINUX on my falcon, i have no FPU right now so i will have to use the FPU
: emulation this is fine with me till i get an FPU...
Perhaps you didn't ask nicely enough :) BTW, get an FPU ASAP, since it
will come in handy for many other things as well.
: i went to an ftp site and got about 6 megs of LINUX stuff i got everything
: in the Getting_started directory and the Net directory, and the archivers,
: and basic directories...all of these are tar.gz files wich i can do
: nothing with so i was told to use the "ramdisk" and then i can unarchive
: them, O.K. what is the ramdisk called where is it, and then what???
The "ramdisk" you're being referred to is the ramdisk-fs, which is
creates a ramdisk onto which are loaded some essential utilities so you
can actually create a Linux partition.
: i did find a file called atari_boot...etc and ran it but it said that
: LINUX wont run on this machine, is this the ramdisk and it wont run
: because i havent an FPU? whre can i get the FPU emulation and what is it
: called it doesnt help at all if someone just says "go to
: ftp.linux.for.atari.here because there are so many files there i dont know
: what im looking for????
I would suppose because you don't have an FPU. I can't really help you
much more than this (my info is gleaned from reading comp.os.linux.m68k
and from reading the excellent guide written by Billy Augustine, not from
actually installing it myself). The web page is at
http://www.gti.net/azog/atari.html

THeo

2959. IDE inside Falcon (What do I need?)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-04 00:00:00 UTC
From: mlw@Sunmuw1.MUW.Edu
Message-ID: <50j4h5$hmi@NNTP.MsState.Edu>
Source record: 20340

Aloha,
I'm expecting a Falcon 030 on my door-step any day now...
I've a 2.5" connor 85meg IDE hard drive I'd like to install.
What do I need to do this?

I already have ICD Pro Utilites, and have ordered HD Driver.
Which of the two is best for CueBase Audio (I'll be using SCSI too)...
I plan to do the clock patch while I'm installing the IDE drive (if it
hasn't already been done).

(Please reply as a follow up, or to bjr@ebicom.net...this is my fiance's
account...my account doesn't seem to be posting correctly)

Thanks,
Brian

2960. Re: HHDRIVER - where to get upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-04 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <322D2A99.647D@bruker.de>
Source record: 20341

KELSEY, MICHAEL F wrote:
>
> Does anyone know how you go about getting the latest upgrade version

Upgrades are always provided by the company where you got your HDDRIVER
from. For the English version of HDDRIVER this probably is System
Solutions.

--
****
Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@bruker.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html
****

2961. Re: Syquest drives

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-04 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <322D2AC7.692D@bruker.de>
Source record: 20342

Donald Page wrote:
>
> Hi, I know that there is support for the iomega 100 Zip drives,
> but is there any support/software available/needed to use the
> Syquest 135 and 230 drives?

You don't need any special drivers for these drives.

--
****
Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@bruker.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html
****

2962. Replacement DMA chips...where?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-05 00:00:00 UTC
From: Julian Gifford <julian@connexus.apana.org.au>
Message-ID: <322D8134.7B27@connexus.apana.org.au>
Source record: 20249
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

I have 2 STe's with that faulty DMA chip :-(

Where can I get replacement ones and any idea of prices?

Thanks,

Julian.

2963. How do I fix this?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-05 00:00:00 UTC
From: Reidar Lerdal <reidarl@powertech.no>
Message-ID: <322E9579.7CC0@powertech.no>
Source record: 20250

I have recently got a problem with my old, but until now, reliable mega ste 4 mb. After starting up, it works well for about an hour, then odd things begin to happen. The screen inverts, charachters are switched and eventually it bombs out displaying a various amount of bombs. This happens whether I'm working on the desktop or using applications. If anybody out here knows about this problem, I'd be vary thankfull for any suggestions on how to fix it.

2964. Re: Disk drive doesn't stop after bootup!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-05 00:00:00 UTC
From: Claus Brod <claus_brod@bbn.hp.com>
Message-ID: <322EB0F6.5A26@bbn.hp.com>
Source record: 20251

Hallvard Tangeraas wrote:
> If it keeps running aftre bootup, the only way to make it stop is to access
> the drive somehow (double click on the "floppy disk A" icon, go into the
> file selector or wherever, and leave it again). After the computer has read
> it's directory it stops.
>
> Any idea why this happens?
> By the way, in case it matters- I have an STe with TOS 2.06.

There's code in CBHD, the hard-disk driver, which takes care of this.
It's a software problem (floppy selection/deselection).

--claus_brod@bbn.hp.com---
Claus Brod, MDD, HP Have you hugged your manager today?
--http://www.geocities.com/SiliconValley/3366 ---#include <disclaimer>--
Explicit permission required for distribution in Microsoft Network.

2965. Re: How do I fix this?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-05 00:00:00 UTC
From: *RichardX_Tietjens@ccm.jf.intel.com*
Message-ID: <50mq8e$nk_002@jf.intel.com>
Source record: 20252

In article <322E9579.7CC0@powertech.no>,
Reidar Lerdal <reidarl@powertech.no> wrote:
>
>I have recently got a problem with my old, but until now, reliable mega
>ste 4 mb. After starting up, it works well for about an hour, then odd
>things begin to happen. The screen inverts, charachters are switched and
>eventually it bombs out displaying a various amount of bombs. This
>happens whether I'm working on the desktop or using applications. If
>anybody out here knows about this problem, I'd be vary thankfull for any
>suggestions on how to fix it.

Sounds like something is overheating. First check the easiest thing; swap
your RAM out for a different set of SIMMS and see if the problem goes away.
If that doesn't do it, you'll need to put a voltmeter on your power
supply's +5v line and monitor it to see if the power supply has aged. If
+5v is OK, repeat with +12v (much less likely, IMHO).

Also, you can do a "quick and dirty" check with your fingerip - VERY
carefully touch the top of each chip on the motherboard when the problem
starts, and see if one of them seems to be very hot. Be careful! A bad
chip can get almost as hot as a soldering iron, well over 300 degrees C!

My bookmarks: http://www.3rdplanet.com/~starship/atari.htm
Remove the * from my email address to reply. Spammers are foiled!
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

2966. Re: How do I fix this?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-05 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <322F585B.6F4F@worldnet.att.net>
Source record: 20253

Reidar Lerdal wrote:
>
> I have recently got a problem with my old, but until now, reliable mega
> ste 4 mb. After starting up, it works well for about an hour, then odd
> things begin to happen. The screen inverts, charachters are switched and
> eventually it bombs out displaying a various amount of bombs. This
> happens whether I'm working on the desktop or using applications. If
> anybody out here knows about this problem, I'd be vary thankfull for any
> suggestions on how to fix it.

Go in and reseat your SIMMs.

Dan

2967. Re: Afterburner 040

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-05 00:00:00 UTC
From: Mark Fassett <mark_fassett@intuit.com>
Message-ID: <322F7A75.7077@intuit.com>
Source record: 20254

Geir Oeyvind Vaelidalo wrote:
>
> Hello Everybody!
>
> I'm waiting for my afterburner to arrive! I have to install it my self, so
> I was wondering if there's anyone out there who could tell me what
> soldering have to be done, and to give me some hints regarding the
> installation.
> I'm not sure it's english documentation I'm getting, in fact it could
> be german, and that's a language I'm not to familiar with, so if anyone
> could just enlighten me a bit, it would be nice!
>
> Thank you!
>
> Regards
> Geir...

Hey, when you get it, please post! I'm particularly interested in
finding out if it's Cubase Audio compatible. Thanks..

2968. Re: Disk drive doesn't stop after bootup!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-06 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <322f6532166dfb6@sn.no>
Source record: 20255

On Thu 05-09-96 12:52, Claus Brod (claus_brod@bbn.hp.com) wrote:

>Hallvard Tangeraas wrote:
>> If it keeps running aftre bootup, the only way to make it stop is to access
>> the drive somehow (double click on the "floppy disk A" icon, go into the
>> file selector or wherever, and leave it again). After the computer has read
>> it's directory it stops.
>>
>> Any idea why this happens?
>> By the way, in case it matters- I have an STe with TOS 2.06.
>
>There's code in CBHD, the hard-disk driver, which takes care of this.
>It's a software problem (floppy selection/deselection).

Can I replace my ICD driver with CHBD?
I'm using the ICD Link II host adaptor and the software that came with it.
Would I need to reformat/reinstall the software in order to change over to
a new driver?
I've downloaded the CHBD package (version 4.55) but since my German isn't
very good and the docs are only in German I'm having a little trouble
finding out what it's good for (why I should change from my ICD driver) and
how to do it.

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

2969. SM125 monitor adjustment....

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-06 00:00:00 UTC
From: "John 'john..' Tuffen" <jat5@york.ac.uk>
Message-ID: <322FDDB6.167E@york.ac.uk>
Source record: 20256

Hi,
I recently obtained an Atari SM125 monitor which needs a slight adjustment
because the displayed image is at a slight angle. I was wondering if there was
a `rotate' control within the monitor.... and if so: where is it!

(I can probably live with it as it is, but it is slightly disconcerting!)

cheers,

john..

----------------------------[j o h n t u f f e n]--
----------------------------[email]---------------------[jat5@york.ac.uk]--
----------------------------[web]----------[http://www.york.ac.uk/~jat5/]--
----
--[c o n t i n u o u s E v o l u t i o n]---------------------------
--[latest demo tape: `96' - email me for details]---------------------------

2970. Atari Computer Goods For Sale! Free Catalogs! Also on the Web!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-06 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <50p1lm$ei@nadine.teleport.com>
Source record: 20257
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

See my Web Page at www.teleport.com/~bensmith/bscomputers.shtml for
Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST
HardWare, SoftWare, Books & Accessories. At BSC's Web Page you'll View,
& DownLoad Catalogs or Contact BSC by Web Page! Or Request Catalogs by
E-Mail. If you have problems connecting with my web page. Feel free to
Request catalogs through E-Mail. Really, it's not an inconvenience. All
I ask is that you specify Atari 8 Bit, Atari ST or both. You should get
a response after the weekend as I take the weekend off. Please Direct
all Replies Through E-Mail to bensmith@teleport.com.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Reply to bensmith@teleport.com ***FREE*** Catalogs Available Through WebSite!
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Computers!!

2971. Using a PC as a HD

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-06 00:00:00 UTC
From: Greg Buttery <gbutter@iastate.edu>
Message-ID: <01bb9be4$83743360$0925ba81@gbutter.iastate.edu>
Source record: 20258

Is there any fast way to use a pc as the HD for an ST?

Preferrably with little/no hardware.

Thanks,
Greg
--
-~-~-~

2972. Re: 14 meg/SAM problems...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-06 00:00:00 UTC
From: nab@comp.lancs.ac.uk
Message-ID: <DxBB14.9C9@comp.lancs.ac.uk>
Source record: 20259

In article <gigxr01-03099608454900001@47.85.0.99> gigxr01@nt.com (Gerry O'Rourke) writes:

>> than 4 MB ram in anything other than a TT or Falcon you'll need more
>> than just RAM, you'll have to replace the MMU.. now there are several
>> replacements available for this, but they mostly come on custom boards
>> rather than separately..
>>
>
>You cannot replace the MMU (unless you get a replacement that can perform
>the same functions, plus access more memory), it's an integral part of the
>ST.

Hmmm... rereading the last couple of lines of my post.. custom MMUs.. so you can replace it...

>AFAIK, the MMU does not care about memory above the 4 meg limit, the GLUE does.
>The GLUE will generate a bus error if you attempt to access above the
>limit, but it should be possible to 'catch' this error by driving the
>/DTACK signal correctly.

Yup, thats what some of the 8 Meg RAM boards do.. I'd forgotten the name of the signal which requires trapping, and the exact specifics of the logic escape me now.. theres something to do with not being able to have the screen in memory above 4 Megs ?

>A memory expansion board would need it's own MMU + decoding logic +
>drivers + memory.
>
>I'm not sure if TOS would use this right away, special driver software
>might be needed.

You would probably have to reset the HIMEM value and perform a cold boot or summat like that... anyone else a bit more knowledgeable in this area ?

Thanks for the clarification Gerry, it's appreciated,

Neil

2973. infos about JANUS (hardware ST-emu for PCs) ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-06 00:00:00 UTC
From: Jan Ermatinger <jan.ermatinger@ubs.ch>
Message-ID: <3230314B.397@ubs.ch>
Source record: 20260

Hi,

a few weeks ago I bought a very old JANUS V 1.0 (MC68000,16Mhz,8mb) 1994.

Now, I would like to know how I can get new drivers for those OS: Win95,
OS-2,DOS ? Are there any new drivers (newer than the 1.0 from 1994)?

The Janus comes from a firm in Germany called 'VHF Computers'. Is there
someone who has an e-mail,FTP or WWW from VHF ?

Thanx,

Jan

---
e-mail: jan.ermatinger@ubs.ch
language: german/english/french

2974. Re: SM125 monitor adjustment....

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-06 00:00:00 UTC
From: *RichardX_Tietjens@ccm.jf.intel.com*
Message-ID: <50pcnq$1ag_002@jf.intel.com>
Source record: 20261

In article <322FDDB6.167E@york.ac.uk>,
"John 'john..' Tuffen" <jat5@york.ac.uk> wrote:
>I recently obtained an Atari SM125 monitor ... the displayed image is at a
>slight angle. ...

Loosen the screw on the collar and rotate the deflection yoke slightly. If
you wanted to (for goddess knows what reason) to turn the disply 90 degress
sideways, you could do that, too.

My bookmarks: http://www.3rdplanet.com/~starship/atari.htm
Remove the * from my email address to reply. Spammers are foiled!
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

2975. Re: Using a PC as a HD

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-06 00:00:00 UTC
From: *RichardX_Tietjens@ccm.jf.intel.com*
Message-ID: <50pcnr$1ag_003@jf.intel.com>
Source record: 20262

In article <01bb9be4$83743360$0925ba81@gbutter.iastate.edu>,
"Greg Buttery" <gbutter@iastate.edu> wrote:
>
>Is there any fast way to use a pc as the HD for an ST?
>
>Preferrably with little/no hardware.

"Fast" as in speedy access, no, not really. "Fast" as in "easy to set up and use," yes - ghostlink. You get 19200 bps via the serial port. Speedy it's not, but all you need is a null modem cable - about US$5 if you buy one ready-made.

My bookmarks: http://www.3rdplanet.com/~starship/atari.htm
Remove the * from my email address to reply. Spammers are foiled!
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

2976. Re: SM125 monitor adjustment....

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-06 00:00:00 UTC
From: cj439@FreeNet.Carleton.CA
Message-ID: <50pdcj$bjo@freenet-news.carleton.ca>
Source record: 20263

"John 'john..' Tuffen" (jat5@york.ac.uk) writes:
> Hi,
> I recently obtained an Atari SM125 monitor which needs a slight adjustment
> because the displayed image is at a slight angle. I was wondering if there was
> a `rotate' control within the monitor.... and if so: where is it!

I've done considerable tweaking of the screen, and have never found a
rotate control. They SM124 I'm using at this moment has a slight tilt to
it. It is annoying. You might consider tilting the picture tube within the
case. It's held in place with clips at the corners, so it may be feasible
to tilt it within the case.

--
Songshop Musical Productions // Before the great awakening
Box 266, Shawville, Quebec // Comes the great asleepening.
J0X 2Y0 (819) 647-6022 //

2977. Re: SM125 monitor adjustment....

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-06 00:00:00 UTC
From: escher@netcomuk.co.uk
Message-ID: <32308570.4107692@nntp.netcom.net.uk>
Source record: 20264

On Fri, 06 Sep 96 14:33:30 GMT, *RichardX_Tietjens@ccm.jf.intel.com*
(Rich Tietjens) wrote:

>In article <322FDDB6.167E@york.ac.uk>,
> "John 'john..' Tuffen" <jat5@york.ac.uk> wrote:
>>I recently obtained an Atari SM125 monitor ... the displayed image is at a
>>slight angle. ...
>
>Loosen the screw on the collar and rotate the deflection yoke slightly. If
>you wanted to (for goddess knows what reason) to turn the disply 90 degress
>sideways, you could do that, too.

I found that hitting mine hard had the same effect, but I promise to
do it properly in future, thanks Rich.

Jim

****
escher - a British pop band, but please, not a Britpop band
information on http:\\www.netcomuk.co.uk\~escher
or e-mail escher@netcomuk.co.uk
****

2978. Re: IDE inside Falcon (What do I need?)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-06 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <32308E9B.185C@cfcsc.dnd.ca>
Source record: 20265

Melanie L Wilson wrote:
> Aloha,
> I'm expecting a Falcon 030 on my door-step any day now...
> I've a 2.5" connor 85meg IDE hard drive I'd like to install.
> What do I need to do this?Brian:
As far as I know there's nothing you need to do, just fasten the flat
IDE cable and power to your drive, and fasten the drive to it's stand.
Now if there's no cable in the Falcon, you should be able to pick up one,
it's not a 'normal' IDE cable it's a notebook style cable (smaller pins)
If you want to attach a second IDE drive (something you can do with HD
Driver as it supports this) you'll have to designate the boot as master
and the second as slave. Make sure they work together before you
buy/install them. I've had nothing but grief from trying to get IDE
drives to work together - (totally different than my SCSI experience)

> I already have ICD Pro Utilites, and have ordered HD Driver.
> Which of the two is best for CueBase Audio (I'll be using SCSI too)...
> I plan to do the clock patch while I'm installing the IDE drive (if it
> hasn't already been done).I'd have to say HD Driver is better, bus arbitration may or may
not be
important too you (sharing a SCSI drive with another Falcon/computer) but the
sector size might be, the cache/speed would be. plus that 2nd IDE drive :^)
> Thanks,
> Brian

--
Atari/TOS 1.04-4.04 MAC/Sys6.08 IBM/OS-2 3.0Warp
Kenneth Macdonald/ Coinneach Domhnullaich -speaking only for myself
GraphicArts, Canadian Forces College, Toronto, Ontario, Canada

2979. Re: IDE inside Falcon (What do I need?)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-06 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <32308EB5.6F0@cfcsc.dnd.ca>
Source record: 20266

Melanie L Wilson wrote:
> Aloha,
> I'm expecting a Falcon 030 on my door-step any day now...
> I've a 2.5" connor 85meg IDE hard drive I'd like to install.
> What do I need to do this?Brian:
As far as I know there's nothing you need to do, just fasten the flat
IDE cable and power to your drive, and fasten the drive to it's stand.
Now if there's no cable in the Falcon, you should be able to pick up one,
it's not a 'normal' IDE cable it's a notebook style cable (smaller pins)
If you want to attach a second IDE drive (something you can do with HD
Driver as it supports this) you'll have to designate the boot as master
and the second as slave. Make sure they work together before you
buy/install them. I've had nothing but grief from trying to get IDE
drives to work together - (totally different than my SCSI experience)

> I already have ICD Pro Utilites, and have ordered HD Driver.
> Which of the two is best for CueBase Audio (I'll be using SCSI too)...
> I plan to do the clock patch while I'm installing the IDE drive (if it
> hasn't already been done).I'd have to say HD Driver is better, bus arbitration may or may
not be
important too you (sharing a SCSI drive with another Falcon/computer) but the
sector size might be, the cache/speed would be. plus that 2nd IDE drive :^)
> Thanks,
> Brian

--
Atari/TOS 1.04-4.04 MAC/Sys6.08 IBM/OS-2 3.0Warp
Kenneth Macdonald/ Coinneach Domhnullaich -speaking only for myself
GraphicArts, Canadian Forces College, Toronto, Ontario, Canada

2980. Re: IDE inside Falcon (What do I need?)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-06 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <842117836_OASIS_@pcc-uky.campus.mci.net>
Source record: 20267

Well, you will need the cable and the hard drive bracket as well. Many
Atari dealers carry these items in a kit, so you might want to check
around for the best prices but they usually hover around $29.95 or so.
If you don't want to do this, but can obtain the cable you can drill
a couple of holes in the RF shield and mount it there...For looks, I
would go with the kit...its "neater"...<grin>

--

```
_/_/_/
```

2981. Replacement DMA chips...where?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-07 00:00:00 UTC
From: SSweet@mettav.demon.co.uk
Message-ID: <18898_SSweet@mettav.demon.co.uk>
Source record: 20268

FROM: SSweet@mettav.demon.co.uk
SUBJ: Replacement DMA chips...where?

j> I have 2 STe's with that faulty DMA chip :-(

Bummer dude!.

j> Where can I get replacement ones and any idea of prices?

Toad Computers if your stateside, or System Solutions in GB.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

2982. Re: LAN Port

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-07 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <GIHSCCVIUp@tos.ak.planet.gen.nz>
Source record: 20269

In <GIDKFFEOUP@falcon1.prima.ruhr.de> Frank Frommelt wrote :

>In <slrn52ehmd.hrg.mlake@melake.erols.com> Marshall Lake wrote:

>>I'd like to be able to network the two computers together.
>It won't be this easy; the LAN ports are just serial ports like the RS232,
>so 'networking' is a little komplicated (?).

I don't see what is complicated about "networking" with RS232?

I regularly have a TT030 and MegaSTE connected via the LAN ports (same LAN port as the Falcon).

All you need to know is that they are serial ports, and you need some way to access them (software).

>>Do I need driver software? If so, is there anything in the public domain?
>I know several programs for connecting several Ataris with RS232 or MIDI
>here in germany, this should also work with LAN ports.

Well, you can't do anything with the computer without software.

I use MiNTNet, this is the most comprehensive network software, but there are other more simple ones that would be suitable for many applications.

>>How can I include a PC in this network?
>I think this will be more komplicated, cause you will have to write the
>PC-Software yourself.
>But there is a piece of software (Ghostlink ?) to connect a PC as a
>fileserver to an Atari.

There is no reason for it to be more complicated. SLIP and PPP software for Windows is readily available in the form of Trumpet Windows Sockets (or some similar name?), so you could just use MiNTNet on the Atari machine and use the PC to connect to the Atari via PPP or SLIP. I am sure there is other networking software available for the PC.

It is not true that you must write your own software - there are protocols available that are common across platforms, just use this and it should be easy.

Hope that is of some help.

--
+------------------------------+--+
| Mario Becroft | New improved WWW page: |
| mbecroft@tos.ak.planet.gen.nz | http://www.ak.planet.gen.nz/user/mario/ |
+------------------------------+--+

```
| Tariland WWW page: http://www.ak.planet.gen.nz/user/mario/tariland |
+--------------------------------------------------------------------+
```

2983. Re: Replacement DMA chips...where?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-07 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <3231B7B5.5E19@worldnet.att.net>
Source record: 20270

Steve Sweet wrote:
>
> FROM: SSweet@mettav.demon.co.uk
> SUBJ: Replacement DMA chips...where?
>
> j> I have 2 STe's with that faulty DMA chip :-(
>
> Bummer dude!.
>
> j> Where can I get replacement ones and any idea of prices?
>
> Toad Computers if your stateside, or System Solutions in GB.
>
> Regards from STEve & his nice warm cosey PAK'd MegaSTE.
>

Also Best Electronics, San Jose, CA USA.

Dan

2984. Re: SM125 monitor adjustment....

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-07 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <3231B722.2A8C@worldnet.att.net>
Source record: 20271

Rich Tietjens wrote:
>
> In article <322FDDB6.167E@york.ac.uk>,
> "John 'john..' Tuffen" <jat5@york.ac.uk> wrote:
> >I recently obtained an Atari SM125 monitor ... the displayed image is at a
> >slight angle. ...
>
> Loosen the screw on the collar and rotate the deflection yoke slightly. If
> you wanted to (for goddess knows what reason) to turn the disply 90 degress
> sideways, you could do that, too.
>

And be careful! There's several thousand volts in that tube, keep away from the contacts at the end of the tube.

You may find some glue holding the yoke in place as well, it may need to be removed. I believe you can use a hot glue gun to replace, but you should get confirmation.

Dan

2985. Re: Who checks/repairs Atari ST in Germany?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-07 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GIHSBJALUP@data.rhein-main.de>
Source record: 20272

In <50l22e$np4@sun168.rz.ruhr-uni-bochum.de> Marcus Lungarotti wrote:

>just a question: the MIDI-Ports of my Atari 1040ST need to be checked for too
>high voltage or power. Is there anyone who can send me an eMail and tells me
>who in Germany can do this?

Ask Team-Computer /Aachen
or Trifolium / Kassel

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/doitf030.htm

2986. vga pinouts

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-07 00:00:00 UTC
From: aslagell@iastate.edu
Message-ID: <50sv8p$llb@news.iastate.edu>
Source record: 20273

Where can I learn the pinouts for a standard VGA monitor? I hope to use one with my old 'tari, and need to work out where the various color and sync signals are.

-- Mark Slagell

2987. 20meg MFM hard drives only $12 each!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-08 00:00:00 UTC
From: griggle@adgrafix.com
Message-ID: <50ta0d$sqi@news6.erols.com>
Source record: 20274

I have 20meg MFM hard drives for $12 each and 40meg MFM hard drives for only $16 each. All prices include shipping. If interested contact me at blues@erols.com.

2988. Re: Using a PC as a HD

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-08 00:00:00 UTC
From: pbaker@mettav.demon.co.uk
Message-ID: <18990_pbaker@mettav.demon.co.uk>
Source record: 20275

In a previous message gbutter@iastate.edu wrote
> Organization: ISU
>
> Is there any fast way to use a pc as the HD for an ST?
>
> Preferrably with little/no hardware.
>

run Ghostlink through the serial port via RS232 cable , slow but useable...

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

2989. HD Drive on an STE

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-08 00:00:00 UTC
From: pbaker@mettav.demon.co.uk
Message-ID: <18991_pbaker@mettav.demon.co.uk>
Source record: 20276

How easy is it to put a HD floppy drive on an STE ?

I'm getting tired of using Ghostlink to copy files from work onto the BBS

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

2990. Re: vga pinouts

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-08 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GIIHFJARUP@data.rhein-main.de>
Source record: 20277

In <50sv8p$llb@news.iastate.edu> Amy R Slagell wrote:

>Where can I learn the pinouts for a standard VGA monitor? I hope to use
>one with my old 'tari, and need to work out where the various color and
>sync signals are.

You need a smal Adaptor!

Path: hamiller.rhein-main.de!odb!news.ipf.net!news1.digex.net!news2.digex.net!howland.rest
on.ans.net!tank.news.pipex.net!pipex!peer-news.britain.eu.net!yama.mcc.ac.uk!news.york.ac.
uk!des102
From: des102@unix.york.ac.uk (Dave Stevenson)
Newsgroups: comp.sys.atari.st.tech
Subject: Re: VGA monitor with ST
Date: 10 Feb 1996 21:12:57 GMT
Organization: The University of York, UK
Lines: 26
Message-ID: <4fj1op$qeu@netty.york.ac.uk>
References: <DMIDvH.6LE@udcf.gla.ac.uk>
NNTP-Posting-Host: tweedledum.amp.york.ac.uk
X-Newsreader: TIN [version 1.2 PL2]

Steve wrote:
: Can anyone provide the pinout for a lead to enable VGA monitor use with
: Atari ST?

This information has been posted here several times before. I have tried it
for myself and it seems to depend on the monitor whether it will work or not.

Atari VGA
---
11 (mono out) 1, 2, 3 (red, green, blue)
12 (v. sync) 14
9 (h. sync) 13
13, 4 (ground, mono detect) 4, 5, 6, 7, 8, 10, 11
1 (audio out) to amplifier

: I am also desperately seeking SM 124,SM 125 schematics.

Have a look on the Umich mirrors in the misc directory. It appears to have a
schematic of the SM124 called sm124.zip. The full address for the Imperial
College mirror is ftp://src.doc.ic.ac.uk/packages/atari/umich/Misc/sm124.zip.
I hope this is of some help

: Thanks in advance for any replies.
: Steve.

Have a look to the Pinout:

Pinout Monitorplug / Falcon F030:(!v)

[Pin 1] Red-Farb-Signal
[Pin 2] Green-Farb-Signal
[Pin 3] Blue-Farb-Signal
[Pin 4] Monochrome-Signal fï¿½r SM124 od. ï¿½hnlich.
[Pin 5] GND-, Logic
[Pin 6] GND/ Red-Shield
[Pin 7] GND/ Green-Shield
[Pin 8] GND/ Blue-Shield
[Pin 9] Audio 1Vss max.
[Pin 10] GND/ Audio-Shield
[Pin 11] GND-Allgemein / Video
[Pin 12] Composit (Syncron) Signal
[Pin 13] Horizontal Syncron Signal
[Pin 14] Vertical Syncron Signal
[Pin 15] Clock-In / ScreenBlaster / GenLock
[Pin 16] Even_Odd
[Pin 17] +12V Driver (Nur wenige mA erlaubt!)
[Pin 18] M1-Monitordetect V1!
[Pin 19] M0-Monitordetect V2!

VGA-Pinout Standart:

[Pin 1] Red-Signal
[Pin 2] Green-Signal
[Pin 3] Blue-Signal
[Pin 4] GND am VGA/SVGA/MultiSync-Monitor
[Pin 5] Check - am Falcon nicht belegt.
[Pin 6] GND/ Rot-Shield
[Pin 7] GND/ Grï¿½n-Shield
[Pin 8] GND/ Blau-Shield
[Pin 9] Audio-IN 1Vss (n/c without speaker. (!nl)
[Pin 10] GND/Logik
[Pin 11] GND-Allgemein / Video
[Pin 12] n/c not in use
[Pin 13] Horizontal Syncron Signal
[Pin 14] Vertical Sycron Signal
[Pin 15] n/c not in use

That's a smal cut of DOITF030 HTML V 4.5

Take it from: ftp.rhein-main.de/pub/incoming/doitf03h.zip
http://www.rhein-main.de/people/robert/doitf030.htm

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/doitf030.htm

2991. AERCO ram upgrade problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-08 00:00:00 UTC
From: Mike Wasinger <mwasinge@nyx.cs.du.edu>
Message-ID: <323284A2.32E1@nyx.cs.du.edu>
Source record: 20278

Recently some nice person gave me 32 1-Mbit DRAMs, so I thought it would be cool to upgrade my 520 ST to 4Mb.

Fortunately, back in '87 I bought the "AERCO easiST SOLDERLESS RAM" upgrade board with extra sockets.

Unfortunately, it came with little documentation. In fact when I called AERCO for instructions about bringing the board to 4Mb, they said that they thought several jumpers needed to be added to the board, and several traces cut on the motherboard. But, sadly, they <<<threw their documents out>>> some time ago and have *nothing* on file.

Does anyone out there have this board in their 520 ST. Any help on converting this baby to 4Mb would be great. Right now I'm reverse engineering it line by line and comparing that to several ram upgrade documents I have found for the ST.

Thanks,
Mike

2992. Re: SM125 monitor adjustment....

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-08 00:00:00 UTC
From: SSweet@mettav.demon.co.uk
Message-ID: <18997_SSweet@mettav.demon.co.uk>
Source record: 20279

FROM: SSweet@mettav.demon.co.uk
SUBJ: SM125 monitor adjustment....

c> "John 'john..' Tuffen" (jat5@york.ac.uk) writes:
>> Hi,
>> I recently obtained an Atari SM125 monitor which needs a slight
c> adjustment because the displayed image is at a slight angle. I was
>> wondering if there was a `rotate' control within the monitor.... and if
>> so: where is it!

Swich oon the monitor and let it heat up real warm.
Loosen the screw on the scan coil clamp and rotate the coils slightly to
correct your problem, then pinch up the screw, no more

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

2993. Re: HD Drive on an STE

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-08 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <3232F5BB.1AA4@worldnet.att.net>
Source record: 20280

Paul Baker wrote:
>
> How easy is it to put a HD floppy drive on an STE ?
>
> I'm getting tired of using Ghostlink to copy files from work onto the BBS
>
> --
>
> ~~~~~~
> | The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
> ~~~~~~

The easiest way to do it will probably cost about 40-50 pounds. I believe Systems Solutions carries the upgrade kit for the STe. I think it's just a HD drive and the Ajax (or compatible) chip. You can also add TOS 2.06 for formatting HD from the desktop. There's also a FAQ on it, but someone else will have to steer you to it.

Dan

2994. Re: 14 meg/SAM problems...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-08 00:00:00 UTC
From: gmiller@inca.co.nz
Message-ID: <997cc$7244.1aa@HERMES>
Source record: 20281

Andreas Schwab (schwab@lamothe.informatik.uni-dortmund.de) wrote:
> Gerry O'Rourke writes:

> |> AFAIK, (in a TT at least) ST ram is <= 4 megs, TT ram is above this.

> AFAIK, you can have as much as 8 MB of ST ram in a TT.

TT memory is organised as follows:

1) Two megs of ST RAM on the motherboard = 0-2M
2) Either 2 or 8 megs of ST RAM on a daughterboard = 2-4 or 2-10M
3) Any TT RAM on daughterboard in TT RAM slot = 16-xxx M

There is an unused "hole" in the address space from the top of ST RAM to
the 14 meg mark. The TOS ROMs appear at 14Megs, and take 256k IIRC.

--

Quote For The Month:

"The Little Fish Are Drowning In The Sea"

(Special prize to first person to work out the source of that quote).

(As of Saturday 7th, the front runners are Dan Quayle and Newt Gingrich.
Both are incorrect. However, the quote is "politics related")

2995. How to upgrade TOS on chips?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-08 00:00:00 UTC
From: tsmalmbe@cc.Helsinki.FI
Message-ID: <50vb7l$bp4@oravannahka.Helsinki.FI>
Source record: 20282

I have an ooold 520 STM with TOS 0.4 or something on the chip inside the machine. How can I upgrade this chip?

--
/~~~~~/ ThomAs. >thomas.malmberg@helsinki.fi
/ / Malmberg /--/ /-- >gunpoint@pcuf.fi
/ /--/ /--/ /-/-/ /_ / /__ >voice: +358-(0)49-407391 / +358-(0)9-2953735
/ / / /__/ / / / / / ___/ >http://www.helsinki.fi/~tsmalmbe/

2996. Re: LAN Port

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-08 00:00:00 UTC
From: martin.graiter@villux.ct.se
Message-ID: <ftn_2.203.203.3$fidonet.org_3232e05d_Martin.Graiter@villux.ct.se>
Source record: 20283

Hi Mario!

What does your cable look like? How do you connect 3 or more computers?

Greets, MG

2997. unusual request

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-08 00:00:00 UTC
From: mariner1@freenet.npiec.on.ca
Message-ID: <50us4c$bm4@brain.npiec.on.ca>
Source record: 20284

[Article crossposted from comp.sys.atari.st]
[Author was Eric Handbury]
[Posted on 27 Aug 1996 01:56:53 GMT]

Unusual request. My wife is deaf and in the evening we find it difficult to go over the day's happenings. To both of us it becomes very frustrating. I had the idea that if I could get hold of a system that would allow me to link up printed conversation to the television I could use a light keyboard and converse by typing onto the screen so that my wife could read my part of the conversation. Recently I got hold of an 11 year old Atari 130XE which gives me connection to the TV and has a light keyboard. It has, as you will know, built-in BASIC. I can print conversation onto the screen which is fairly readable at least 8 feet from the screen. I would like, however, to increase the font size a little but have no idea if this is possible or if I could get hold of an old word processing program for the cartridge slot or a program recorder with this information that would allow a bigger
font size. There may be games available of an educational character that might give me access to a larger font. I hope I have described my efforts to develop a much needed conversation device using an Atari 130XE. I would much appreciate any input you might have.

2998. Mega STe has croaked.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-09 00:00:00 UTC
From: "Leech!@#$" <leech@aros.net>
Message-ID: <3234A2BA.7842@aros.net>
Source record: 20193

Hi, I have this nasty problem with my Mega 4 STe. It doesn't want to boot from the floppy drive. So I replaced it. It still didn't work. I hooked my harddrive from my TT into it. Still didn't work. The only thing I can get it to do is boot up the Fuji (TOS 2.06), do the memory test, and after waiting for an unnerving amount of time, get the desktop to pop up. But of course it won't even read the floppy. It just says something about device not working properly, check connections. Any help would be greatly appreciated.

Leech!@#$

2999. Re: 14 meg/SAM problems...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-09 00:00:00 UTC
From: "Leech!@#$" <leech@aros.net>
Message-ID: <32349AAF.2EDC@aros.net>
Source record: 20194

Gaven Miller wrote:
>
> Andreas Schwab (schwab@lamothe.informatik.uni-dortmund.de) wrote:
> > Gerry O'Rourke writes:
>
> > |> AFAIK, (in a TT at least) ST ram is <= 4 megs, TT ram is above this.
>
> > AFAIK, you can have as much as 8 MB of ST ram in a TT.
>
> TT memory is organised as follows:
>
> 1) Two megs of ST RAM on the motherboard = 0-2M
> 2) Either 2 or 8 megs of ST RAM on a daughterboard = 2-4 or 2-10M
> 3) Any TT RAM on daughterboard in TT RAM slot = 16-xxx M
>
> There is an unused "hole" in the address space from the top of ST RAM to
> the 14 meg mark. The TOS ROMs appear at 14Megs, and take 256k IIRC.
>
> --
>
> Quote For The Month:
>
> "The Little Fish Are Drowning In The Sea"
>
> (Special prize to first person to work out the source of that quote).
>
> (As of Saturday 7th, the front runners are Dan Quayle and Newt Gingrich.
> Both are incorrect. However, the quote is "politics related")

Actually the ROM in the TT is 512k, and the one in the Mega STe and
others (not sure about the falcon) are all 256k. Who know if the TT
resolutions require 256k themselves or what, that's the only difference
I've seen from 2.06 and 3.06.

Leech!@#$

3000. Mega STe Problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-09 00:00:00 UTC
From: Dennis McGuire <mcguired@moose.erie.net>
Message-ID: <Pine.LNX.3.95.960909164226.18553A-100000@moose.erie.net>
Source record: 20195

I have a Mega STe with TOS 2.05. It seems to have a memory problem. It boots fine, but even at the desktop will start to get incorrect characters in the menu bar and directories. It will eventually get 2 or 3 bombs when you hit any key. Once I got the dreaded "Out of memory, run FOLDER 100.PRG. SYSTEM HALTED" error. It will re-boot, but will then show the same behavior. I suspect an MMU problem, but would appreciate comments or suggestions from anyone who has had similar experiences.

3001. Shell scripts not executing

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-09 00:00:00 UTC
From: thopman@uoguelph.ca
Message-ID: <5118ml$jp8@ccshst05.uoguelph.ca>
Source record: 20196

After recently toasting half of my hard drive (Backups? What are those? :)), I'm taking the opportunity to re-install MintOS and all its assorted bits. I'm trying to get ppp 2.2.0e installed. However, the very nice scripts which came with the package won't run. What I mean is if I type ppp-on at the command line, I get a file not found error. If I type sh ppp-on, it works fine, except the dialler, which is also in a script, it not executed. I think I have the permissions set correctly, sh is in my /bin directory, and my PATH env. var. is set up to include both /bin and /usr/ucb, which is where ppp-on is. I'm using bash; I was using tcsh before, and my old script (from ppp-2.1.2) worked fine under it. Any suggestions, anyone?

THeo

3002. Re: Mega STe Problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-09 00:00:00 UTC
From: *RichardX_Tietjens@ccm.jf.intel.com*
Message-ID: <511pog$10c_002@jf.intel.com>
Source record: 20197

In article <Pine.LNX.3.95.960909164226.18553A-100000@moose.erie.net>,
Dennis McGuire <mcguired@moose.erie.net> wrote:
>
> I have a Mega STe with TOS 2.05. It seems to have a memory
>problem. It boots fine, but even at the desktop will start to get
>incorrect characters in the menu bar and directories. It will eventually
>get 2 or 3 bombs when you hit any key. Once I got the dreaded "Out of
>memory, run FOLDER 100.PRG. SYSTEM HALTED" error. It will re-boot, but
>will then show the same behavior. I suspect an MMU problem, but would
>appreciate comments or suggestions from anyone who has had similar
>experiences.

(1) What hard disk driver are you using? Have you allocated extra folders,
and if so, how many?

(2) Have you reseated your SIMMs to ensure you don't have a thermal problem
with the edge connectors?

(3) Does this problem appear after a certain amount of time when the
machine has been turned on and left idle, or only while it's actually being
used?

(4) Are you using UIS3?

Posted and mailed.

My bookmarks: http://www.3rdplanet.com/~starship/atari.htm
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*
Internet junk mailers: be aware that sending unsolicited commercial
messages to recipients who have to pay for those messages is a
possible violation of various laws. Can you afford to be the
junk mail test case?

3003. Re: HALP! ATARI IFF format!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-09 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <32350075.60F7@worldnet.att.net>
Source record: 20198

Rob S. Rice wrote:
>
> AAAAAARRRGH!
>
> All right--it's like this. I started with Neo, worked my way through the DEGAS'es, and ended up with Deluxe Paint ST, better than
> which I have not yet found on any platform. Damn it, anyway, though, I had to go to a PC.
>
> Naaooow... HUNDREDS of files in that DELUXE PAINT ST compressed ATARI, notnotnotnot AMIGA IFF format. Those are compressed with
> 'Byte Run' compression, sayeth the manual, THESE are compressed with VERT WORD and nearly as small as TNY files--and that's why I have so
> many of them.
>
> And NOTHING, NOTHING but Deluxe Paint ST, the cranky Deluxe Paint viewer, and a program called GLEE by one David R. Mace could ever
> view them. And the mouse disappears when I try to run THEM with Gemulator/MagiC! Even GEMVIEW thinks that they're AMIGA IFF and cannot,
> cannot, read them. The same is true for LESMICH and even the PBM utilities.
>
> I need a convertor. Oh, gad, do I need a convertor.
>
> Naaaoow... We're working on one. I get it, I post it, and that's good news for EVERYBODY. BUT THERE AIN'T no information
> availible on VERT WORD compression. That nifty FAQ about Atari Graphics formats? It's the AMIGA version, folks.
>
> HELP! HELPHELPHELP! Anybody know ANYTHING about this format? Stephen White, are you OUT there? Has anybody written a graphics
> convertor for the format? GIF, PCX, I'm not fussy--I JUST NEED Heeeeeeeellllllllp!
>
> We now return you to your regularly scheduled programming.

As I recall, Autodesk Animator for the PC will import Atari .IFF files. I assume you can't save out different formats from Deluxe Paint? I know you can import different file formats.

Dan

3004. Re: Double sided Disk drive runs as single

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-09 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <3234FF18.4E26@worldnet.att.net>
Source record: 20199

John Kirk wrote:
>
> My 750K disk drive will only run single sided until I loosen the fixing
> screws of the reading head and move and re-tighten it.
> It will then work fine until it is left for a few hours, then I have to
> re-adjust it again.
> Does anyone have any idea why this is happening?
>
> Cheers John

Sure, your heads are out of alignment. Try formatting a blank floppy when it stops reading your other disks and see if you can write and then read from that disk. Chances are, it'll work fine. The head is probably out of alignment to your other disks. A decent shop shouldn't charge you more than 5 pounds to realign it if you bring it in bare.

Dan

3005. St and file servers

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-09 00:00:00 UTC
From: quinch@pindar.com
Message-ID: <quinch-090996153834@193.16.15.155>
Source record: 20200

Has anybody got any helpful hints about getting an ST to coexist on an ethernet
network with a collection of Macintoshes and PeeCees. They all need to talk to
a file server which will be either Netware or WindowsNT (whichever is easier!).
It would be nice if the ST could understand Appletalk, but NetBEUI or IPX will
do if all else fails.

The main requirement is for all machines to be able to share data on the server,
the two extra wishes being email and peer-to-peer via appletalk. All the Macs
will be running system 7.X and all the PeeCees will be running NT v3.51.

Is this a lost cause ????

quinch.

3006. Double sided Disk drive runs as single

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-09 00:00:00 UTC
From: jwk1@crosfield.co.uk
Message-ID: <510qug$cts@med20.crosfield.co.uk>
Source record: 20285

My 750K disk drive will only run single sided until I loosen the fixing screws of the reading head and move and re-tighten it.
It will then work fine until it is left for a few hours, then I have to re-adjust it again.
Does anyone have any idea why this is happening?

Cheers John

3007. TRS-80 emulator update

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-09 00:00:00 UTC
From: Sander Berents <s.j.berents@fys.ruu.nl>
Message-ID: <323408F7.3C2B@fys.ruu.nl>
Source record: 20286

VERSION 0.6 OF TRS-80 EMULATOR FOR ATARI COMPUTERS AVAILABLE

Now you can download the TRS-80 model III emulator version 0.6. The package includes basic programs, machine language programs and NEWDOS/80 on 3 virtual disks. It also has a MagicMac compatibility mode and runs in all monochrome video modes. To download it go to the Atari page of
http://www.pi.net/~volatile/

The package now consists of two .ZIP files. TRS80V06.ZIP contains the minimum configuration. TRS80X06.ZIP contains conversion software and software for exchanging files between the Model III and your Atari. It also contains extra documentation.

Changes:
- Support of all monochrome video modes starting with ST high;
- Support of virtual disks with any number of tracks and sectors per track.
- ROM tape routines rerouted to disk file. This could be used by Tape to Disk copy programs. Note that the current optional CLOAD, CSAVE and SYSTEM rerouting is not changed;
- Snapshot loading/saving added. Memory, registers and options are saved;
- Changed settings on NEWDOS/80 disk. Disk 3 now defined as SS/SD disk for Model 1 disks;
- Startup message;
- NEWDOS/80 info translated to ASCII
- 2nd Connection and 2nd Convert added to the package;
- Manual, BASIC manual and other info included.

Using the included SPEED.BAS the following speed results were obtained (all numbers relative to a 2 Mhz TRS80 model III)

Tested item	ST	STE	Falcon16	TT*	630**
Integer	43	85	83	170	510 %
Floating Point	32	59	60	121	392 %
Memory	45	86	88	182	530 %
Text	170	311	311	530	1766 %
Scrolling	60	131	217	333	714 %

* TT RAM
** Apple Performa 630 running MagicMac 1.2.5
(for these tests the options "disk system" and "speed adapt" were disabled, "video acceleration and clock adapt" were enabled. The real time clock was set to "normal")

Send an email to me if you want to be added to the 2nd Life mailinglist. I will use this list to notify you about new updates, tips and tricks.

s.j.berents@fys.ruu.nl

3008. Re: Who checks/repairs Atari ST in Germany?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-09 00:00:00 UTC
From: wolf@PROBLEM_WITH_INEWS_GATEWAY_FILE
Message-ID: <510uqm$4qb@isoit109.bbn.hp.com>
Source record: 20287

: Hi,

: just a question: the MIDI-Ports of my Atari 1040ST need to be checked for too
: high voltage or power. Is there anyone who can send me an eMail and tells me
: who in Germany can do this?

: Bye
: Marcus

Buy ST Computer (German ST computer mag).

3009. RS232 woes

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-09 00:00:00 UTC
From: Bill Phillips <billp@emrtc.nmt.edu>
Message-ID: <32344BDD.2982@emrtc.nmt.edu>
Source record: 20288

I have a 1040ST with TOS 1.02 running that appears to have serial port troubles. When connected to a modem (I tested with a 2400 and 28.8k one) all the outgoing signals to the modem are sent OK, but no receive data from the modem appears to be coming in.

I am assuming that there are discrete RX and TX circuits inside the unit because I am able to send OK. I am open to any and all suggestions (well, pertinent ones, anyway :)) as to the cause-is there something in this version of TOS? Is the RS232 circuit susceptible to damage? Where can I get a schematic to continue troubleshooting? BTW, I tested using UniTerm 2.0e11.

I need the serial port for a project I am working on and am stalled until it's functioning!

Thanks in advance!

Bill Phillips
billp@emrtc.nmt.edu

3010. Scanners...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-09 00:00:00 UTC
From: augeas@elis.demon.co.uk
Message-ID: <842385976_OASIS_@elis.demon.co.uk>
Source record: 20289

Someone mentioned using video digitiser from their own programs, but
what about scanners ? (I've got a Golden Image...) Sound samplers usually come
with all the required information.
Have Fun,
"Augeas"

--

---
augeas@elis.demon.co.uk
'I want all you phoney indie underground artist alternative "punk"
rock sport fan hippies to make like a bowling ball, stick your
thumb up your nose, and roll on outta here !'

3011. Re: vga pinouts

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-09 00:00:00 UTC
From: *RichardX_Tietjens@ccm.jf.intel.com*
Message-ID: <511itd$2dg_002@jf.intel.com>
Source record: 20290

In article <50sv8p$llb@news.iastate.edu>,
aslagell@iastate.edu (Amy R Slagell) wrote:
>
>Where can I learn the pinouts for a standard VGA monitor? I hope to use
>one with my old 'tari, and need to work out where the various color and
>sync signals are.

Assuming you have a multisync that can handle 15.75 kHz horizontal
sync (required for use in ST Low and Medium), you should be able to find
the pinouts in the monitor owner's manual. If not, look for a file named
"multsync" dot something - it has complete instructions for building an
ST-to-multisync cable.

My bookmarks: http://www.3rdplanet.com/~starship/atari.htm
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*
Internet junk mailers: be aware that sending unsolicited commercial
messages to recipients who have to pay for those messages is a
possible violation of various laws. Can you afford to be the
junk mail test case?

3012. Re: RS232 woes

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-09 00:00:00 UTC
From: *RichardX_Tietjens@ccm.jf.intel.com*
Message-ID: <511ite$2dg_003@jf.intel.com>
Source record: 20291

In article <32344BDD.2982@emrtc.nmt.edu>,
Bill Phillips <billp@emrtc.nmt.edu> wrote:
>
>I have a 1040ST with TOS 1.02 running that appears to have serial port
>troubles. When connected to a modem (I tested with a 2400 and 28.8k one)
>all the outgoing signals to the modem are sent OK, but no receive data
>from the modem appears to be coming in.
>
>I am assuming that there are discrete RX and TX circuits inside the unit
>because I am able to send OK. I am open to any and all suggestions
>(well, pertinent ones, anyway :)) as to the cause-is there something in
>this version of TOS? Is the RS232 circuit susceptible to damage? Where
>can I get a schematic to continue troubleshooting? BTW, I tested using
>UniTerm 2.0e11.

Step one, Bill, is to open the box and reseat all the socketed chips. I doubt this will solve your problem, however; I think the Yamaha sound chip is involved in the serial port, and it's not usually socketed. (Gemini Industries also made the same chip - the GI AY-8910 or something like that.)

You may find it easier to just get another secondhand ST that works, but if you don't mind desoldering the 40-pin DIP and replacing it, that's where I'd start.

Reply posted and mailed.

My bookmarks: http://www.3rdplanet.com/~starship/atari.htm
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*
Internet junk mailers: be aware that sending unsolicited commercial messages to recipients who have to pay for those messages is a possible violation of various laws. Can you afford to be the junk mail test case?

3013. Re: 14 meg/SAM problems...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-09 00:00:00 UTC
From: "Leech!@#$" <leech@aros.net>
Message-ID: <3234992D.735B@aros.net>
Source record: 20292

Michael Schwingen wrote:
>
> Kyle Farrell (orb@u.washington.edu) wrote:
>
> KF>anyone checked out Toad Computer's description of the TT? "The TT030
> KF>is an ideal graphics workstation and can use up to 266mb of RAM..."
> KF>266mb? Lets see, I know you can get 10 megs of ST ram and 16 TT, but
>
> There are TT-RAM boards which can handle up to 256MB of TT-RAM.
>
> cu
> Michael
> --
> Michael Schwingen - Ahornstraï¿½e 36 - 52074 Aachen - Germany
> Home: rincewind@discworld.oche.de Maus: Michael Schwingen@AC3 IRC: Rincewind
> Univ.: michaels@pool.informatik.rwth-aachen.de <--- use this for mails >100K

I've seen these boards for sale, although it was right after I was a
twit and bought a 4MB TTRAM card from toad, fo the $300 they were
selling it for. I'm wondering, before I put out the money for four 4
meg simmms to put into it, if it'd work. It has a 4 meg and 16 meg box
to mark on the box that it came in, so I'd think it'd work. 30 pin 4
meg simms aren't all that much, and I definetely wouldn't mind 16+2 megs
of RAM.

Leech!@#$

3014. Re: Mega STe has croaked.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-10 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <3234bf64ca53f6@sn.no>
Source record: 20201

On Mon 09-09-96 17:05, Leech!@#$ (leech@aros.net) wrote:

>Hi, I have this nasty problem with my Mega 4 STe. It doesn't want to
>boot from the floppy drive. So I replaced it. It still didn't work. I
>hooked my harddrive from my TT into it. Still didn't work.
[...]

Perhaps the floppy disk controller chip has "died"...(?) :-(
If you're using your drive with HD disks (1.44 Mbytes) you probably have
the "AJAX" chip installed- unfortunately these are very hard to find these
days, but Toad in the US has them (from your email address it looks as if
you're in the States).
I was told (a month or two ago) that they cost US$ 35 a piece.

If you just need to use DD (720 Kbytes) disks you only need the regular
WD-1772 disk controller chip which should be a lot easier to find since
it's not custom made/ordered by Atari (as I understand the AJAX is), but
should be commercially available (it's produced by Western Digital).

Oh- you can still use a HD *disk drive* for this, it's just that it'll only
be able to access DD disks without the AJAX controller chip.

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

3015. HALP! ATARI IFF format!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-10 00:00:00 UTC
From: "Rob S. Rice" <rsrice1@ix.netcom.com>
Message-ID: <512qol$4ug@dfw-ixnews2.ix.netcom.com>
Source record: 20202

AAAAAARRRGH!

All right--it's like this. I started with Neo, worked my way through the DEGAS'es, and ended up with Deluxe Paint ST, better than
which I have not yet found on any platform. Damn it, anyway, though, I had to go to a PC.

Naaooow... HUNDREDS of files in that DELUXE PAINT ST compressed ATARI, notnotnotnot AMIGA IFF format. Those are compressed with
'Byte Run' compression, sayeth the manual, THESE are compressed with VERT WORD and nearly as small as TNY files--and that's why I have so
many of them.

And NOTHING, NOTHING but Deluxe Paint ST, the cranky Deluxe Paint viewer, and a program called GLEE by one David R. Mace could ever
view them. And the mouse disappears when I try to run THEM with Gemulator/MagiC! Even GEMVIEW thinks that they're AMIGA IFF and cannot,
cannot, read them. The same is true for LESMICH and even the PBM utilities.

I need a convertor. Oh, gad, do I need a convertor.

Naaaoow... We're working on one. I get it, I post it, and that's good news for EVERYBODY. BUT THERE AIN'T no information
availible on VERT WORD compression. That nifty FAQ about Atari Graphics formats? It's the AMIGA version, folks.

HELP! HELPHELPHELP! Anybody know ANYTHING about this format? Stephen White, are you OUT there? Has anybody written a graphics
convertor for the format? GIF, PCX, I'm not fussy--I JUST NEED Heeeeeeeellllllllp!

We now return you to your regularly scheduled programming.

3016. Re: Double sided Disk drive runs as single

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-10 00:00:00 UTC
From: jwk1@crosfield.co.uk
Message-ID: <513678$d41@med20.crosfield.co.uk>
Source record: 20203

In article <3234FF18.4E26@worldnet.att.net>,
Dan Phillips <xiting@worldnet.att.net> wrote:
>
>Sure, your heads are out of alignment. Try formatting a blank floppy when
>it stops reading your other disks and see if you can write and then read
>from that disk. Chances are, it'll work fine. The head is probably out of
>alignment to your other disks. A decent shop shouldn't charge you more
>than 5 pounds to realign it if you bring it in bare.
>
>Dan

The trouble is Dan that the head seems to go out of alignment whilst
the computer is not being used. I can set it up so that it will read
commercial double sided games (Space Ace) and all my own disks etc.
It will continue to be fine as long as it is kept in use. However after
it has been left switched off for a few hours it is back again as a single
sided disk drive.......:-(

John

3017. Anyone tested JAZ for Atari???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-10 00:00:00 UTC
From: epkrgdh@epk.ericsson.se
Message-ID: <5136t3$5pq@erinews.ericsson.se>
Source record: 20204

Has anyone tested the JAZ for Atari sucessfully?

Best regards

Ronny G

3018. Stacey Selling for Salvage!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-10 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <5138qq$14f@nadine.teleport.com>
Source record: 20205
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

I have an Atari Stacey I'm selling for Salvage. It is one of the first ones that came off the Assembly Line without batteries. It's Switching Power Supply has been tested and works fine. The Stacey without Power Supply goes for $175 U.S. Dollars. Stacey with Power Supply goes for $250 U.S. It's a 4 MB Stacey with Hard Drive. Please direct all Replies Through E-Mail to: bensmith@teleport.com

--

Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST. Reply to bensmith@teleport.com ***FREE*** Catalogs Available Through WebSite! http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Computers!!

3019. Re: Mega STe has croaked.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-10 00:00:00 UTC
From: josk@stud.unit.no
Message-ID: <513h20$rvd@due.unit.no>
Source record: 20206

Hallvard Tangeraas (hallvart@sn.no) wrote:

: If you just need to use DD (720 Kbytes) disks you only need the regular
: WD-1772 disk controller chip which should be a lot easier to find since
: it's not custom made/ordered by Atari (as I understand the AJAX is), but
: should be commercially available (it's produced by Western Digital).
:
: Oh- you can still use a HD *disk drive* for this, it's just that it'll only
: be able to access DD disks without the AJAX controller chip.

Not entirely true; I had no problems _reading_ HD-disks on my MSTE (HD-drive,
1772-02-02), but writing to it was not very reliable. A heatsink _may_ solve
this problem.

--

Jo Even Skarstein
josk@stud.unit.no
URL: http://www.stud.unit.no/~josk/

3020. FS: [NL] Atari TT030

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-10 00:00:00 UTC
From: Han van Almkerk <jlalmkerk@lucent.com>
Message-ID: <3235D6FA.3882@lucent.com>
Source record: 20207
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

Han van Almkerk wrote:

Hi,

I have for sale in Holland an Atari TT030.

Includes:
- 8 Mb internal memory (4 Mb ST-RAM / 4 Mb TT-RAM).
- 48 MB Seagate.
- 212 MB Maxtor.
- TTM194 19" monitor (1280 x 960 x 2).
- SLM804 laserprinter (just installed new drum and toner).
- Spectre GCR Apple Macintosh emulator.
- Lighthouse tower case with 150 Watt PC power supply.
- Original case and powersupply available and usable without soldering !
- DD drive.
- Also have a HD drive available but needs Ajax controller.
- 8 x 1 Mb simms for TT-RAM upgrade (needs another TT-RAM board).
- Lots of dutch Atari related magazines and books.
- About 175 diskettes with Atari software.

All in one sale only !
Asking fl. 1700,-

Han van Almkerk
Email: jlalmkerk@lucent.com

--

Han van Almkerk _\\///_
Information Automation Engineering //. .\\ Lucent
Technologies
--------------------------------.oooO--(_)--Oooo.--------------------------
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P O Box 18 Phone: (+31) (0)35 687
4583
1270 AA Huizen .oooO Fax: (+31) (0)35 687
4884
Netherlands (Earth) ( ) Oooo. Email:
jlalmkerk@lucent.com
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)----------------------------
_)) /
(_/

3021. Re: unusual request

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-10 00:00:00 UTC
From: Harald Schoenfeld <hs@undine.physik.uni-erlangen.de>
Message-ID: <3235444C.508E@undine.physik.uni-erlangen.de>
Source record: 20208

Eric Handbury wrote:

> keyboard. It has, as you will know, built-in BASIC. I can print
> conversation onto the screen which is fairly readable at least 8 feet
> from the screen. I would like, however, to increase the font size a
> little but have no idea if this is possible or if I could get hold of an
> old word processing program for the cartridge slot or a program recorder with this
> information that would allow a bigger
> font size. There may be games available of an educational character that

Which GRAPHICS() are you using? The normal one with 40X24 characters? In that case the easiest way is to switch to another GRAPHICS mode with 20x24 or 20x12 characters. I think it was mode 1 and 2 (I'm not sure, so mail me and I'll find out the correct mode and one or two peeks that could be necessary).

If this is still too small, you can use a small BASIC routine, that prints large characters in graphics mode onto the screen. I had such a thing, too - but never used it for years.

Harald

3022. Re: RS232 woes

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-10 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-1009960902570001@47.85.0.99>
Source record: 20209

In article <32344BDD.2982@emrtc.nmt.edu>, billp@emrtc.nmt.edu wrote:

> I have a 1040ST with TOS 1.02 running that appears to have serial port
> troubles. When connected to a modem (I tested with a 2400 and 28.8k one)
> all the outgoing signals to the modem are sent OK, but no receive data
> from the modem appears to be coming in.
>
> I am assuming that there are discrete RX and TX circuits inside the unit
> because I am able to send OK. I am open to any and all suggestions
> (well, pertinent ones, anyway :)) as to the cause-is there something in
> this version of TOS? Is the RS232 circuit susceptible to damage? Where
> can I get a schematic to continue troubleshooting? BTW, I tested using
> UniTerm 2.0e11.
>
> I need the serial port for a project I am working on and am stalled
> until it's functioning!
>

I had a similar problem, except my transmit did not work, receive was fine.

The reason was a dead +/- 12 volt generator chip for the RS232 output drivers.
There are both receive & transmit drivers, so these should take the first
hit if there is damage.

You will have to probe around, look for chips called xx1488 & xx1489 ,
where xx is either DS or 75.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

3023. Re: Double sided Disk drive runs as single

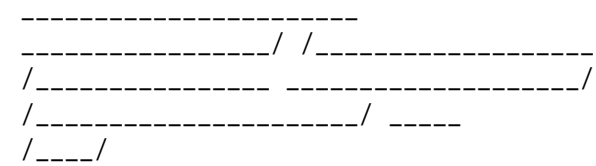
Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-10 00:00:00 UTC
From: *RichardX_Tietjens@ccm.jf.intel.com*
Message-ID: <51405h$1kc_005@jf.intel.com>
Source record: 20210

In article <3234FF18.4E26@worldnet.att.net>,
Dan Phillips <xiting@worldnet.att.net> wrote:
>
>John Kirk wrote:
>>
>> My 750K disk drive will only run single sided until I loosen the fixing
>> screws of the reading head and move and re-tighten it.
>
>Sure, your heads are out of alignment. Try formatting a blank floppy when
>it stops reading your other disks and see if you can write and then read
>from that disk. Chances are, it'll work fine. The head is probably out of
>alignment to your other disks. A decent shop shouldn't charge you more
>than 5 pounds to realign it if you bring it in bare.

Boy, I really HATE it when my head gets out of alignment. <G>

Rather than pay anyone to realign a drive that's probably 10 years old, I bought a couple of "salvaged" 720 drives recently - they are actually brand-new Chinon drives, 720k, but since there's no market for them any more, I paid US$2 each. Swap the jumper from Drive 1 to Drive 0 (or whatever it is) and they are instantly ST-compatible - I put one in my 1040 ST and it works great (had to use a razor saw to open up the eject button hole and trim the top of the slot, though).

Anyone else doing this, note the original slots in the 1040 case look something like:



After the "trim" it looks like:

This still covers the "busy" light on the front of the new drive, but it was the least possible work to make the new drive owrk properly. It is a great fit, with the black plastic of the new drive snuggled right up to the inside of the ST's case, too.

I got the drives from:

Ram Turbo Systems
415 SW 10th Ave. Ste. 1000
Portland, OR 97205
USA

Telephone (503) 227-6254 (voice and fax)

My bookmarks: http://www.3rdplanet.com/~starship/atari.htm
Remove the * (inserted to foil spambots) from my address to reply.
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

3024. Quick and Easy Money (NOT A SCAM!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-10 00:00:00 UTC
From: "Ernest Aleixandre"
Message-ID: <514f4g$a1e@fin.firstnations.ca>
Source record: 20211
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.att,comp.sys.be,comp.sys.cbm

****
This works, I did it and have already received $682.00 in the past week.
****
Hello! I've got some awesome news that I think you need to take two
minutes to read if you have ever thought "How could I make some
serious cash in a hurry???" , or been in serious debt, ready to do
almost anything to get the money needed to pay off those bill
collectors. So grab a snack, a warm cup of coffee, or a glass of your
favorite beverage, get comfortable and listen to this interesting,
exciting find!
Let me start by saying that I FINALLY FOUND IT! That's right!. I
found it! And I HATE GET RICH QUICK SCHEMES!! I hate those schemes
like multi-level marketing, mail-order schemes, envelope stuffing
scams, 900 number scams... the list goes on forever. I have tried
every darn get rich quick scheme out there over the past 12 years. I
somehow got on mailing lists for people looking to make money (more
like 'desperate stupid people who will try anything for money!').
Well, when I was a teenager, these claims to 'get me rich quick'
sounded irresistible! I would shell out $14.95 here, $29.95 there,
$24.95 here, and another $49.95 there. I had maxed out my new Circuit
City Card AND my Visa...I was desperate for money!! So, I gave them
all a chance but failed at every one of them! Maybe they worked for
some people, but not for me. Eventually, I just tossed that JUNK MAIL
in the trash when I got the mail. I recognized it right away. I can
smell a money scam from a mile away these days, SO I THOUGHT....
I thought I could sniff out a scam easily. WAS I WRONG!! ....I LOVE
THE INTERNET!!!

I was scanning thru a NEWSGROUP and saw an article stating to
GET CASH FAST!! I thought..."Here on the Internet?? Well, I'll just
have to see what schemes could possibly be on the internet." The
article described a way to MAIL A ONE DOLLAR BILL TO ONLY FIVE PEOPLE
AND MAKE $50, 0000 IN CASH WITHIN 4 WEEKS! Well, the more I thought
about it, the more I became very curious. Why? Because of the way it
worked AND BECAUSE IT WOULD ONLY COST ME FIVE DOLLARS (AND FIVE
STAMPS), THAT'S ALL I EVER PAY....EVER!!

Ok, so the $50,000 in cash was maybe a tough amount to reach, but
it was possible. I knew that I could at least get a return of $1,000
or so. So I did it!! As per the instructions in the article, I mailed
out ('snail mail'for you e-mail fanatics) a single dollar bill to each
of the five people on the list that was contained in the article. I
included a small note, with the dollar, that stated "Please Add Me To
Your List." I then removed the first position name of the five names

listed and moved everyone up one position, and I put my name in position five of the list. This is how the money starts rolling in! I then took this revised article now with my name on the list and REPOSTED IT ON AS MANY NEWSGROUPS AND LOCAL BULLETIN BOARD MESSAGE AREAS THAT I KNEW. I then waited to watch the money come in...prepared to maybe receive about $1000 to $1500 in cash or so.... But what a welcome surprise when those envelopes kept coming in!!! I knew what they were as soon as I saw the return addresses from people all over the world-Most from the U.S., but some from Canada, even some from Australia! I tell you, THAT WAS EXCITING!! So how much did I get in total return? $1000? $5000? Not even!!! I received a total of $23,343!!! I couldn't believe it!!

I now have a brand new black Acura Integra to speak for, due to this!! Now after almost 8 months, I am ready to do it again!!! So maybe it was possible to get $50,000 in cash, I don't know, but IT COMPLETELY DEPENDS ON YOU, THE INDIVIDUAL! You must follow through and repost this article everywhere you can think of! The more postings you achieve will determine how much cash will arrive in your very own mailbox!! It's just too easy to pass up!!!

Let's review the reasons why you should do this: The only cost factors are for the five stamps, the 5 envelopes and the 5 one dollar bills that you send out to the listed names by snail mail (US Postal Service Mail). Then just simply repost the article (WITH YOUR NAME ADDED) to all the newsgroups and local BBS's you can. Then sit back and, (ironically), enjoy walking (you can run if you like! :o) down your driveway to your mailbox and scoop up your rewards!! We all have five dollars to put into such an easy effortless investment with SPECTACULAR REALISTIC RETURNS OF $15,000 to $25,000 in about 3-5 weeks! So HOLD OFF ON THOSE LOTTERY NUMBERS FOR TODAY,EAT AT HOME TONIGHT INSTEAD OF TAKEOUT FROM McDONALDS AND INVEST FIVE DOLLARS IN THIS AMAZING MONEY MAKING SYSTEM NOW!!! YOU CAN'T LOSE!!

So how do you do it exactly, you ask? I have carefully provided the mostdetailed, yet straightforward instructions on how to easily get this underway and get your cash on its way. SO, ARE YOU READY TO MAKE SOME CASH!!!?? HERE WE GO!!!

*** THE LIST OF NAMES IS AT THE END OF THIS ARTICLE. ***

OK, Read this carefully. Get a printout of this information, if you like, so you can easily refer to it as often as needed.

INSTRUCTIONS:

1. Take a sheet of paper and write on it the following: "Please add my name to your list". This creates a service out of this money making system and thus making it completely legal. You are not just randomly sending a dollar to someone, you are paying one dollar for a legitimate service. Make sure you include your name and address. I assure you that, again, this is completely legal! For a

neat little twist, also write what slot their name was in: "You were in slot 3", Just to add a little fun! This is all about having fun and making money at the same time!

2. Now fold this sheet of paper around a dollar bill ,(no checks or money orders), and put them into an envelope and send it on its way to the five people listed. The folding of the paper around the bill will insure its arrival to its recipient. THIS STEP IS IMPORTANT!!

3. Now listen carefully, here's where you get YOUR MONEY COMING TO YOUR MAILBOX. Look at the list of five people; remove the first name from position one and move everyone on the list up slot one on the list. Position 2 name will now move to the position 1 slot , position 3 will now become position 2, 4 will be be 3, 5 wil be 4. Now put your name, address, zipcode AND COUNTRY in position 5, the bottom position on the list.

4. Now upload this updated file to as many newsgroups and local bulletin boards' message areas & file section as possible. Give a catchy description of the file so it gets noticed!! Such as: "NEED FAST CASH?, HERE IT IS!" or "NEED CASH TO PAY OFF YOUR DEBTS??", etc. And the more uploads, the more money you will make, and of course, the more money the others on the list will make too. LET'S ALL TAKE CARE OF EACH OTHER BY BEING HONEST AND BY PUTTING FORTH 120 PERCENT INTO THIS PROFITABLE & AMAZING SYSTEM!!! You'll reap the benefits, believe me!!! Set a goal for the number of total uploads you'll post, such as 15-20 postings or more! Always have a goal in mind!!! If you can UUE encode the file when uploading, that will make it easier for the people to receive it and have it downloaded to their hard drive. That way they get a copy of the article right on their computer without hassles of viewing and then saving the article from the File menu. Don't alter the file type, leave it as an MS-DOS Text file. The best test is to be able to view this file using Microsoft's Notepad for Windows 3.x or WordPad for Windows '95. If the margins look right without making the screen slide left or right when at the ends of the sentences, you're in business!

5. If you need help uploading, simply ask the sysop of the BBS, or "POST" a message on a newsgroup asking how to post a file, tell them who your Internet provider is and PEOPLE WILL ALWAYS BE GLAD TO HELP. I would try to describe how to do it but there are simply too many internet software packages with slightly different yet relatively simple ways to post or upload a file. Just ask for help or look in the help section for 'posting'. I do know that for GNN, you simply select 'POST' then enter a catchy description under the subject box, choose 'ATTACH', selecting 'UUE' and NOT 'TXT', then choose 'Browse' to go look for the file. Find your text file CASH.TXT and click on it and choose 'OK'. Place a one line statement in the main body section of the message post screen. Something like "Download this to read how to get cash arriving in your mailbox with no paybacks!" or whatever. Just make sure it represents its true feasibility, NOT something

like..."Get one million dollars flooding in your mailbox in two days!"

You'll never get ANY responses!

6. And this is the step I like. JUST SIT BACK AND ENJOY LIFE BECAUSE CASH IS ON THE WAY!! Expect to see a little money start to trickle in around 2 weeks, but AT ABOUT WEEKS 3 & 4, THE MONEY STORM WILL HIT YOUR MAILBOX!! All you have to do is take it out of the mailbox and try not to scream too loud (outside anyway) when you realize YOU HIT THE BIG TIME AT LAST!!

7. So go PAY OFF YOUR BILLS AND DEBTS and then get that something special you always wanted or buy that special person in your life (or the one you want in your life) a gift they'll never forget. ENJOY LIFE!

8. Now when you get low on this money supply, simply re-activate this file again; Reposting it in the old places where you originally posted and possibly some new places you now know of. Don't ever lose this file, always keep a copy at your reach for when you ever need cash. THIS IS AN INCREDIBLE TOOL THAT YOU CAN ALWAYS RE-USE TIME AND TIME AGAIN WHEN CASH IS NEEDED!

9. (This step added by Charles Reiley). Hello, This is exciting, isn't it?! While I'm on the list, just add a note saying "Please include extra money tips" with your name & E-MAIL address, and I will (FOR FREE) send you some neat methods to increase the money you will receive with this plan. Why?... Why not? I'm not a selfish jerk...I like helping out others. E-mail just makes it a touch easier and cheaper, too! After I drop off the list, I can no longer offer you this advice, obviously, but maybe someone else who gets my tips will offer and simply replace my name on this step number 9. Good luck and give this plan your all, it will definitely pay off! Like Mike said, HAVE FUN WITH IT!!!

10. (This comment added by Mike Lorincz) Hell dude, this is great, just send the money and wait like 1 week, then all of a sudden, BOOOOOOM! Mail flood full of dollar bills. Hahahah its great

****
****
THE NAMES LIST THE NAMES LIST THE NAME LIST
****
* HONESTY IS WHAT MAKES THIS PROGRAM SUCCESSFUL!!!
*
* 1. Shane Uhlir
* 121 S. Beltwoods Dr.
* DeSoto, TX 75115
*
* 2. Sandy Kim
* 3047 David Ave #10
* Campbell, CA 95128
*

```
* 3. Kevin Warkentin
* 1709 Ulex
* McAllen, TX 78504
*
* 4. Ernie Hunter
* 1179 Chestnut Avenue
* Moose Jaw, Saskatchewan, Canada, S6H 1A9
*
* 5. Ernest Aleixandre
* 108 Cedar Meadow Drive
* Regina, Saskatchewan, Canada, S4X 3J6
*
************************************************************************
This works, I did it and have already received $682.00 in the past week.
************************************************************************
```

3025. Auto run Teradesk

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-10 00:00:00 UTC
From: Lanuel Staten <nine99@primenet.com>
Message-ID: <514jdl$58o@nnrp1.news.primenet.com>
Source record: 20212

I tried the "install application" proceedure as well as putting teradesk (with the accompanying resource and config files) in the auto folder. No luck. Just goes to the regular desktop. All other accessories and auto folder programs run.

I'm running TOS 1.4 on an ST with Warp 9. Help?

--
Lanuel L. Staten <nine99@primenet.com>

3026. Re: Quick and Easy Money (NOT A SCAM!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-10 00:00:00 UTC
From: Pete Gonzalez <pbgonz@mail.wm.edu>
Message-ID: <Pine.SUN.3.95.960910171152.12779C-100000@homer>
Source record: 20213
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.att,comp.sys.be,comp.sys.cbm

On 10 Sep 1996, Ernest Aleixandre wrote:

> **
> This works, I did it and have already received $682.00 in the past week.
> **
> Hello! I've got some awesome news that I think you need to take two
> minutes to read if you have ever thought "How could I make some
> serious cash in a hurry???" , or been in serious debt, ready to do
> Let me start by saying that I FINALLY FOUND IT! That's right!. I
> found it! And I HATE GET RICH QUICK SCHEMES!! I hate those schemes
> like multi-level marketing, mail-order schemes, envelope stuffing
> scams, 900 number scams... the list goes on forever.

Yes, and one of the things on that list are PYRAMID SCAMS. What you describe is EXACTLY a get-rich quick scheme. It's been tried hundreds of times, and it is VERY MUCH illegal. Obviously, if everyone puts five dollars into the pot, everyone can't take $1000 out. It's amazing that anyone takes this stuff seriously.

If (as you say in your post) you really "love the internet", then quit cluttering up the newsgroups with this garbage! If you wan't to start your own illegal.mail.scams newsgroup, go ahead, but don't waste our time.

And at least have the balls to SIGN YOUR MESSAGE so that you can be held accountable for your unethical acts.

Pete Gonzalez
pbgonz@mail.wm.edu

3027. Re: Auto run Teradesk

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-10 00:00:00 UTC
From: *RichardX_Tietjens@ccm.jf.intel.com*
Message-ID: <514b0h$3k0_001@jf.intel.com>
Source record: 20214

In article <514jdl$58o@nnrp1.news.primenet.com>,
Lanuel Staten <nine99@primenet.com> wrote:
>I tried the "install application" proceedure as well as putting teradesk
>(with the accompanying resource and config files) in the auto folder. No
>luck. Just goes to the regular desktop. All other accessories and auto
>folder programs run.
>
>I'm running TOS 1.4 on an ST with Warp 9. Help?

Don't put it in the AUTO folder.

Set it up either in the root of C:, or in its own folder. Click on
DESKTOP.PRG to highlight it, pull down the rightmost menu item on the GEM
desktop (I forget the name) and click "Install Application" then click
"AUTO" and either OK or Install (I can't recall which is there offhand).
Then save the desktop. Next time you boot, if you don't overwrite the
DESKTOP.INF file in the C:\ (root), Teradesk will auto-run.

My bookmarks: http://www.3rdplanet.com/~starship/atari.htm
Remove the * (inserted to foil spambots) from my address to reply.
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

3028. Re: How to upgrade TOS on chips?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-10 00:00:00 UTC
From: fromsi@falcon1.prima.ruhr.de
Message-ID: <GIKAEDAXUP@falcon1.prima.ruhr.de>
Source record: 20215

In <50vb7l$bp4@oravannahka.Helsinki.FI> Thomas Malmberg wrote:

>I have an ooold 520 STM with TOS 0.4 or something on the chip inside the
>machine. How can I upgrade this chip?

In a 520 STM there should be a TOS 1.0 or 1.2 (1.02) if the computers are not
modified; it might be possible that there is a TOS 1.4 (1.04) inside.
The only EASY way to upgrade is to TOS 1.04.
The other TOS that will run on this machine is 2.06 which will require a
special card beacause the TOS is bibber then the old ones and therefor in
different EPROMS.
Most of the later TOS 2.06-Cards (to be soldered on the CPU itself) include
an IDE-Harddrive interface.
Ciao,

fRANK fROMMELT

3029. Re: Quick and Easy Money (NOT A SCAM!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-10 00:00:00 UTC
From: Charles Wilson <chasw@ntplx.net>
Message-ID: <3235FEC5.5661@ntplx.net>
Source record: 20216
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.att,comp.sys.be,comp.sys.cbm

And why should I send anyone any money at all. Just post the stupid
letter everywhere I can think of with aliases substituted for the names,
and my name in the last slot.

Ernest, Aleixandre wrote: (a bunch of stuff)
>
> **********> This works, I did it and have already received $682.00 in the past week.
> **********

3030. Re: Quick and Easy Money (NOT A SCAM!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-10 00:00:00 UTC
From: *RichardX_Tietjens@ccm.jf.intel.com*
Message-ID: <514k81$1ik_001@jf.intel.com>
Source record: 20217
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.att,comp.sys.be,comp.sys.cbm

In article <Pine.SUN.3.95.960910171152.12779C-100000@homer>,
Pete Gonzalez <pbgonz@mail.wm.edu> wrote:
>
>
>On 10 Sep 1996, Ernest Aleixandre wrote:
>
>> **
>> This works, I did it and have already received $682.00 in the past week.
>> **
>
>Yes, and one of the things on that list are PYRAMID SCAMS.

I've been in contact with his ISP. So far today, I've been notified of at
least 5 accounts cancelled for spamming. I expect he'll be next.

My bookmarks: http://www.3rdplanet.com/~starship/atari.htm
Remove the * (inserted to foil spambots) from my address to reply.
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

3031. HD Drive on an STE

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-10 00:00:00 UTC
From: SSweet@mettav.demon.co.uk
Message-ID: <19073_SSweet@mettav.demon.co.uk>
Source record: 20218

FROM: SSweet@mettav.demon.co.uk
SUBJ: HD Drive on an STE

Yo! Paul Dude!

Whilst under caution Paul said to Officer All :~)

PB> How easy is it to put a HD floppy drive on an STE ?

A piece of proverbial P. I did mine in about 20 mins, although there is a risk of the WD 1772 going pop, mine did after about 6 days. If you can get an AJAX chip and put this in at the start there'l be no probs ever..

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

3032. Re: Shell scripts not executing

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-10 00:00:00 UTC
From: paul@xciv.org
Message-ID: <514r4c$7s@xciv.demon.co.uk>
Source record: 20219

In article <5118ml$jp8@ccshst05.uoguelph.ca>,
thopman@uoguelph.ca (Theodore L Hopman) writes:

> After recently toasting half of my hard drive (Backups? What are those?
> :)), I'm taking the opportunity to re-install MintOS and all its
> assorted bits. I'm trying to get ppp 2.2.0e installed. However, the very
> nice scripts which came with the package won't run. What I mean is if I
> type ppp-on at the command line, I get a file not found error. If I type

Executable scripts (ie. non binaries) will usually have a line at very
beginning which specifies what program will be run for the contents of
the file. eg. something like..

#!/bin/sh

for a normal shell script, or

#!/usr/bin/perl (usually perl 4)

or

#!/usr/local/bin/perl (usually perl 5)

The file not found error is ususally that the o/s can't find the
executable as defined in the #! line.

> sh ppp-on, it works fine, except the dialler, which is also in a script,
> it not executed. I think I have the permissions set correctly, sh is in
> my /bin directory, and my PATH env. var. is set up to include both /bin

All sounds ok there, so probably not the above problem.

> and /usr/ucb, which is where ppp-on is. I'm using bash; I was using tcsh
> before, and my old script (from ppp-2.1.2) worked fine under it. Any
> suggestions, anyone?

Hmm, I seem to remember (and I didn't really understand why) someone
mentioning this before. Basically MiNTOS doesn't understand the #!
and you need a modified shell to get it to work. So I'd guess that's
the problem and you need to find a MiNTOS'ified tcsh.

-Paul-

--
Paul Civati =O= Home: paul@xciv.org =O= http://www.xciv.org/
London UK =O= Home: paul@xciv.demon.co.uk =O= Slackware is.

3033. Re: Atari SC1224 is Analogue RGB Right?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-11 00:00:00 UTC
From: "Rolf G. E. Stegelmann" <rstegelmann@earthlink.net>
Message-ID: <32367CB2.3821@earthlink.net>
Source record: 20220

Chris Wilkinson wrote:
>
> Hi there!
>
> Brian Roland (bjr@edison.ebicom.net) wrote:
> : I recently learned that there are more than one kind of RGB monitor
> : out there (duuu). Is the SC1224 analogue?
>
> Yes it is analogue AFAIK...
>
> : I've been told that I might be able to use my SC1224 with an Amiga 500.
> : The Amiga can put out both Digital and Analogue RGB...Analogue is
> : suggested as it has no limit to the number of colors...where as digital
> : restricts display to 16 colors with the Amiga.
>
> I have seen not seen an Amiga running on an Atari SC1224, but think it
> should be possible so long as the adaptor (13-pin DIN at the SC1224 end,
> whatever at the Amiga end) correctly adapts the pinouts...
>
> : Does the Atari 16 colour limit come from the ST or the Monitor?
>
> Definately the ST! Same (but more colours) with the Amiga. You can drive
> the SC1224 to _huge_ numbers of colours because it is analogue, but only
> to around 800 by 600 resolution due to the physical pixel size of the
> screen. An example is the Falcon030 connected to this monitor. My Falcon
> can display JPEG or TGA pictures on this monitor in 24-bit colour
> (16777216 colours on screen at once!!) using the Black Scorpion software
> picture viewers for Falcon! Maximum resolution is about 768 by 512
> overscanned (no screen borders) when displaying these pictures...

Just a minor point. With 768x512 resolution on the screen you can only
get
393216 pixels on the screen at once. Each pixel, of course, can have a
colour value of 0 to 16777216.

>
> Hope this helps...
>
> Chris W.
> /|\

3034. Apple 12" RGB monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-11 00:00:00 UTC
From: Michael Clemmetsen <Michael.Clemmetsen@sunderland.ac.uk>
Message-ID: <3236BD30.512E@sunderland.ac.uk>
Source record: 20221

Hi all,

I've just acquired an Apple 12" RGB monitor. Does anyone know if it is possible to connect one of these to an ST? My SM124 is getting a bit flakey and I was wondering if I could get the Apple monitor to do ST High-Rez. Note it is the old type Apple monitor not one of the newer multi-sync ones.

Michael

3035. Re: Double sided Disk drive runs as single

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-11 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <3236D728.4429@worldnet.att.net>
Source record: 20222

John Kirk wrote:
>
> In article <3234FF18.4E26@worldnet.att.net>,
> Dan Phillips <xiting@worldnet.att.net> wrote:
> >
> >Sure, your heads are out of alignment. Try formatting a blank floppy when
> >it stops reading your other disks and see if you can write and then read
> >from that disk. Chances are, it'll work fine. The head is probably out of
> >alignment to your other disks. A decent shop shouldn't charge you more
> >than 5 pounds to realign it if you bring it in bare.
> >
> >Dan
>
> The trouble is Dan that the head seems to go out of alignment whilst
> the computer is not being used. I can set it up so that it will read
> commercial double sided games (Space Ace) and all my own disks etc.
> It will continue to be fine as long as it is kept in use. However after
> it has been left switched off for a few hours it is back again as a single
> sided disk drive.......:-(
>
> John
>
> Maybe a bad contact on the one head that you are wiggling when you adjust the head?
Works fine when warm, then cools and loses contact?

Dan

3036. Atari 30MB Disk Dying - how to fix?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-11 00:00:00 UTC
From: dhawk@netcom.com
Message-ID: <dhawkDxKr30.JwF@netcom.com>
Source record: 20223

[Posting for a friend]: Situation: Atari ST 1040 with an Atari 30 MB hard disk. The hard disk fan comes on when the disk is turned on but Atari can't find the disk. Anything simple to check? [Aside from cables and power, which are all secure.] Anywhere the disk can be fixed? The owner is in Los Angeles, CA, by the way. The whole setup is about 10 years old.

later, david
--
David Hawkins dhawk@netcom.com dhawk@river.org
"Experience has proved that some people indeed know everything."
-- Russell Baker

3037. [HELP] ETHERNET RIBEL C90 JUMPERS SIGNIFICATIONS ????

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-11 00:00:00 UTC
From: herve@parx.frmug.fr.net
Message-ID: <GILRDFAFUP@parx.frmug.fr.net>
Source record: 20224
Cross-posted to: comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

Hi,

I need very very quick help for an Ethernet card called RIBEL C90.

There is on it Jumpers :

J1 to J6 next to the BNC connector
J11 alone
J8 to J10 next to the VME port
J17 to J23 next to the memory

I want to make it running on TT030 ...

For the moment I have the driver for Ribel + !?
It always said that it don't find the card ...

So have you got a driver for it ?
Could you give me more informations about the jumpers because I have
no documentation of it !!

Please reply by Email ... !!

Thanks per advance for your help !!

With Best regards,
Herve

--
Herve Piedvache SysOp on The BBS for ATARI Computers.
+33-1-42511135
90:8/0@nest.ftn 51:901/0@atarinet.ftn
2:320/107@fidonet.org herve@parx.frmug.fr.net

3038. Magnovox monitor for sale!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-11 00:00:00 UTC
From: eilersdj@bvu.edu
Message-ID: <1996Sep11.123327.13593@bvu.edu>
Source record: 20225

I have:

ICM135 Magnovox 14" RGB color monitor that I used to use with my atari. I have since sold the atari, and would also like to get rid of the monitor. It is still under waranty. I was think $250 for it, but am open to any reasonable offers. E-mail me directly at eilersdj@bvu.edu

Thanks!
Debbie Eilers

3039. Re: Auto run Teradesk

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-11 00:00:00 UTC
From: Lanuel Staten <nine99@primenet.com>
Message-ID: <5171u5$k1e@nnrp1.news.primenet.com>
Source record: 20226

Rich Tietjens <*RichardX_Tietjens@ccm.jf.intel.com*> wrote:
: In article <514jdl$58o@nnrp1.news.primenet.com>,
: Lanuel Staten <nine99@primenet.com> wrote:
: >I tried the "install application" proceedure as well as putting teradesk
: >(with the accompanying resource and config files) in the auto folder. No
: >luck. Just goes to the regular desktop. All other accessories and auto
: >folder programs run.
: >
: >I'm running TOS 1.4 on an ST with Warp 9. Help?

My baterries were dead (duh). All is well.

--
Lanuel L. Staten <nine99@primenet.com>

3040. Re: Atari 30MB Disk Dying - how to fix?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-11 00:00:00 UTC
From: *RichardX_Tietjens@ccm.jf.intel.com*
Message-ID: <516pbk$1ic_001@jf.intel.com>
Source record: 20227

In article <dhawkDxKr30.JwF@netcom.com>, dhawk@netcom.com (David H) wrote:
>
>[Posting for a friend]: Situation: Atari ST 1040 with an Atari 30 MB
>hard disk. The hard disk fan comes on when the disk is turned on but
>Atari can't find the disk. Anything simple to check? [Aside from
>cables and power, which are all secure.] Anywhere the disk can be
>fixed? The owner is in Los Angeles, CA, by the way. The whole setup is
>about 10 years old.

Couple of possibilities:

Power supply is not supplying adequate power to either the HDD mech or to the host adapter/controller (you didn't mention the model, but if it's an Atari drive subassembly, then it's an RLL controller).

Hard drive mech has failed in one of many possible ways.

Hard disk driver has gotten munged - easy fix, reinstall from the original floppy.

Bad DMA cable.

Bad DMA chip.

Reinstalling the driver is easy, swapping out the cable is next easiest. After that, a qualified tech is recommended (and a new drive may be cheaper).

My bookmarks: http://www.3rdplanet.com/~starship/atari.htm
Remove the * (inserted to foil spambots) from my address to reply.
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

3041. CAB & Mintnet

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-11 00:00:00 UTC
From: mfinlay@southern.co.nz
Message-ID: <5179g3$k52@orm.southern.co.nz>
Source record: 20228

Hi there, I'm sure other people will have had this problem....
I am running Mint 1.12 and Mintnet 0.72, and CAB 1.3 with the
cab-for-mintnet overlay that I got from ftp.cnam.fr.
When I enter a url in CAB I get the following error...

Path not found! (Error #-34), this shows in the status line in CAB
I also get a dialog box which says "Read error in file
f:\wwwnew\www131\cab\cache\00000001"

It seems that CAB is unable to resolve anything.
FTP, Telnet, etc worked like a dream.

What is the problem here ? host files and such like ??

What is the latest overlay for mintnet and where would I get it from.

Thanks
Marcus

3042. Re: Atari 30MB Disk Dying - how to fix?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-11 00:00:00 UTC
From: cj439@FreeNet.Carleton.CA
Message-ID: <517eci$fdn@freenet-news.carleton.ca>
Source record: 20229

>>[Posting for a friend]: Situation: Atari ST 1040 with an Atari 30 MB
>>hard disk. The hard disk fan comes on when the disk is turned on but
>>Atari can't find the disk. Anything simple to check? [Aside from
>>cables and power, which are all secure.] Anywhere the disk can be
>>fixed? The owner is in Los Angeles, CA, by the way. The whole setup is
>>about 10 years old.

I have a MegaFile 30 which sometimes doesn't boot (symptoms; the yellow light doesn't flicker and then go out, and ST boots from drive A:\, as if there were no HD). The treatment; turn it off, pick it up, and give it a sharp jerk, keeping it level (as if you're trying to rotate a pizza in a box, without messing up the toppings). Set it down, turn it on. The yellow light should come on, flicker, and then go out. Now turn on your ST. I sometimes have to do it twice. It happens when I haven't used that hard drive for a while.

Begin shopping for a replacement drive mechanism. I believe any RLL or MFM mech will work,(5 1/4" half height) so why not look for something a bit more roomy than 30 Megs?
--
Songshop Musical Productions // Before the great awakening
Box 266, Shawville, Quebec // Comes the great asleepening.
J0X 2Y0 (819) 647-6022 //

3043. Re: Mega STe has croaked.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-11 00:00:00 UTC
From: martin.graiter@villux.ct.se
Message-ID: <ftn_2.203.203.3$fidonet.org_32372ad7_Martin.Graiter@villux.ct.se>
Source record: 20230

From: "Leech!@#$" <leech@aros.net>
>
> Hi, I have this nasty problem with my Mega 4 STe. It doesn't want to
> boot from the floppy drive. So I replaced it. It still didn't work.
> I hooked my harddrive from my TT into it. Still didn't work. The
> only thing I can get it to do is boot up the Fuji (TOS 2.06), do the
> memory test, and after waiting for an unnerving amount of time, get the
> desktop to pop up. But of course it won't even read the floppy. It
> just says something about device not working properly, check
> connections. Any help would be greatly appreciated.

Try pressing down the two TOS chips firmly. Or better yet, pry them out,
scrape on the legs (carefully!) and then insert them back.

If this doesn't help, try replacing a 74LS06 buffer. I'm not sure there is one
in the Mega STE, but there have been faulty ones in ST/E:s.

Since your hard drive won't boot, there could be a problem with the DMA chip.
But on the other hand, TT:s accept the parity option on the SCSI bus whilst
Mega STE:s don't... So try to disable the parity option on your harddisk before
trying again. On the TT it won't matter anyway.

It's worth a try... Good luck!

3044. Re: Mega STe has croaked.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-11 00:00:00 UTC
From: martin.graiter@villux.ct.se
Message-ID: <ftn_2.203.203.3$fidonet.org_32372f98_Martin.Graiter@villux.ct.se>
Source record: 20231

> Hallvard Tangeraas (hallvart@sn.no) wrote:
>
> : If you just need to use DD (720 Kbytes) disks you only need the
> regular : WD-1772 disk controller chip which should be a lot easier to
> find since : it's not custom made/ordered by Atari (as I understand the
> AJAX is), but : should be commercially available (it's produced by
> Western Digital). :

Hm, this is not quite so. The WD-1772 is obsolete by now an is not
produced/marketed any more. However, there is a company in the USA that
still stocks them. The company's name is JEROME. Sorry, but I've
forgot everything else about them. Try the Internet, or american
phone catalogues on CD.

> : Oh- you can still use a HD *disk drive* for this, it's just that it'll
> only
> : be able to access DD disks without the AJAX controller chip.

Sorry, but this is not what I've experienced. You don't need an Ajax if
your WD-1772 has the marking 02-02, which most chips do. But, if your
FDC has the marking 00-00, or, if it is produced by VLSI, the Ajax will
be necessary.

> Not entirely true; I had no problems _reading_ HD-disks on my MSTE
> (HD-drive,
> 1772-02-02), but writing to it was not very reliable. A heatsink _may_
> solve this problem.

This is also doubtful. The heat is usually not the problem. There is a
hardware bug in some Mega STE:s that is described in an old "ST Computer"
(German Atari magazine). There is also a "media change" bug on some types
of diskdrives (hardware) and (if I understood it right) a similar bug in
the TOS software! I'm not really sure about these things, so do correct
me someone, if I'm wrong!

3045. Re: Mega STe Problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-11 00:00:00 UTC
From: bbeck@netshop.net
Message-ID: <541ECHD@netshop.net>
Source record: 20232

Dennis McGuire (mcguired@moose.erie.net) wrote:

: I have a Mega STe with TOS 2.05. It seems to have a memory
: problem. It boots fine, but even at the desktop will start to get
: incorrect characters in the menu bar and directories. It will eventually
: get 2 or 3 bombs when you hit any key. Once I got the dreaded "Out of
: memory, run FOLDER 100.PRG. SYSTEM HALTED" error. It will re-boot, but
: will then show the same behavior. I suspect an MMU problem, but would
: appreciate comments or suggestions from anyone who has had similar
: experiences.

I have a MegaSTE with a similar problem. It started out basically the same
as this but now if I run it with the cache on the windows on the desktop
only show about 4-5 different files or folders but there will be about 10-12
of each!!!

I had the MMU replaced and it didn't help. I also recieved a letter from
someone (can't remember who) and he said it was most likely a faulty
SCC chip. I ordered one but it was taking so long to arrive that I decided
to buy another MegaSTE. The store has since closed down and I still don't
have a repacement chip.

The computer seems to run fine at 8mhz. You could maybe try this with yours.
I'll see if I still have that letter and if I do I will post it.

Brad

3046. Re: 14 meg/SAM problems...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-11 00:00:00 UTC
From: rincewind@discworld.oche.de
Message-ID: <3238448620550@discworld.oche.de>
Source record: 20233

Gerry O'Rourke (gigxr01@nt.com) wrote:

GO>AFAIK, the MMU does not care about memory above the 4 meg limit, the GLUE does.
GO>The GLUE will generate a bus error if you attempt to access above the
GO>limit, but it should be possible to 'catch' this error by driving the
GO>/DTACK signal correctly.

The GLUE does not care about memory above 4MB. It generates an address
error on *any* access where DTACK is not asserted within a certain time, so
it's back at the MMU ... together with the GLUE, which does part of the
address decoding.

Now if oyu want to have more than 4MB, you can easily build your own memory
controller which decodes the space above 4MB and drives the extra RAMs
correctly. With TOS 2.06, you call Maddalt(), install a Fastram-Buffer, and
voila, you have Fastram - there are at least 2 boards which work this way.

Now if you want more than 4MB of real ST-RAM (with Video + DMA-
capabilities), you have to replace the MMU (the replacement may contain the
original MMU as part of the new logic). I know of at least two such
solutions.

cu
Michael
--
Michael Schwingen - Ahornstraï¿½e 36 - 52074 Aachen - Germany
Home: rincewind@discworld.oche.de Maus: Michael Schwingen@AC3 IRC: Rincewind
Univ.: michaels@pool.informatik.rwth-aachen.de <--- use this for mails >100K

3047. STE won't boot in med-res

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-12 00:00:00 UTC
From: mbur@gallifrey
Message-ID: <51918m$ajp@news.taranaki.ac.nz>
Source record: 20093

I have an STE 520 that refuses to boot in medium resolution.
I have saved my 'preferences' to disk as required but to no avail.
The STE is second hand and is being used with an Atari colour monitor.
Ram has been upgraded to 1meg. I would be most obliged if someone
would tell whether this is a standard STE feature or not.

This is the second time that I have posted this enquiry to this group.
If there were any replies I missed them so your (polite) email is
welcome!!

My email address: mbur@taranaki.ac.nz

Thanks from: Mike Burgess

system: Atari STE520. modem: ZyXEL u-1496E. software : emulator.acc..
We are talking primitive here..

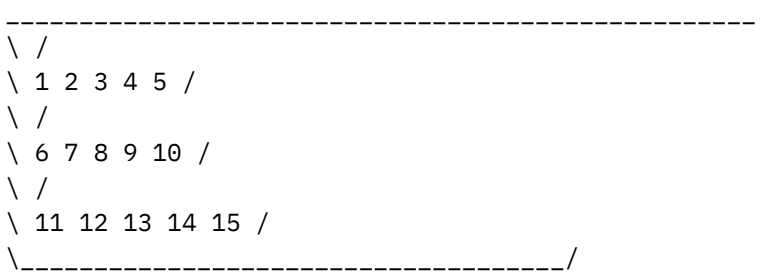
3048. Re: vga pinouts

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-12 00:00:00 UTC
From: jimhanner@e-mail.com
Message-ID: <518kdo$b84@ef2007.efhd.ford.com>
Source record: 20094

aslagell@iastate.edu (Amy R Slagell) wrote:
>
>Where can I learn the pinouts for a standard VGA monitor? I hope to use
>one with my old 'tari, and need to work out where the various color and
>sync signals are.

I picked this up from comp.sys.ibm.pc.hardware.video:

Standard 15 pin D-Sub VGA connector pinout



Pin # Description

1 Red Video
2 Green Video
3 Blue Video
4 Sense 2 (Monitor ID bit 2)
5 Self Test (TTL Ground)
6 Red Ground
7 Green Ground
8 Blue Ground
9 Key - reserved, no pin
10 Logic Ground (Sync Ground)
11 Sense 0 (Monitor ID bit 0)
12 Sense 1 (Monitor ID bit 1)
13 Horizontal Sync
14 Vertical Sync
15 Sense 3 - often not used

Hope that helps - I'm no "techie" so I haven't got a clue what you'd
connect to what!

Jim

3049. Re: Find $50,000!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-12 00:00:00 UTC
From: (unknown)
Message-ID: <5197u8$pd5@lantana.singnet.com.sg>
Source record: 20095

>
> Taking 5 minutes to read what follows could be one of the best
> decisions you have ever made.
>
> READ THIS!!!!
> I saw an article in an internet newsgroup telling me
> I could make $50,000 within a month for an investment of only $5.
>
> I thought it was a huge joke. I spoke to my attorney, friends and family
> about it, and they all agreed it was some kind of scam. I
> can't stand scams, because usually someone gets burned, and I didn't
> want it to be me. After rejecting the idea at first, I realized all I
> had to lose was the $5 in my wallet, and not much else. So, needing
> more than just $5, I figured what the heck, and gave it a shot.
>
> Two weeks later, I began recieving money in the mail! I could not
> believe it! Soon, hundreds, and then thousands of dollars began to
> roll in. Within 4 weeks, I had recieved a total of $32,445! It came
> from everywhere in the world.
>
> If you follow the three steps below, there is no reason why the same
> shouldn't happen to you! This is a legitimate investment opportunity.
> You invest $5, and you recieve a return on your investment. So does
> the next investor. NOT ILLEGAL, NOT A CHAIN LETTER- PERFECTLY
> LEGITIMATE.
>

> If you are not interested, then don't participate, but please print
> this article and pass it on to someone who may be interested, so they
> can take advantage.
>
> The procedure is simple:
> 1) Write your name and address of 5 sheets of paper. Below that,
> write the words, "Please add me to your mailing list." Fold $1 note in
> each
> piece of paper and mail them to the
> following 5 addresses.:
>
>
> 1. Michael Boykins
> 813 E. Bloomingdale Ave, Apt#137
> Brandon, FL 33511 USA
>
> 2. Joao Lima
> Rua da Gandra, 26 - 1 Esq. Frente
> 4445 Ermesinde, Portugal
>
> 3. Tim Cassedy-Blum
> 8012 Westover Road
> Bethesda, MD 20814 USA
>
> 4. Stephanie Newsome
> 3037 Crystal Springs #914
> Beyford, TX 76021
>
> 5. Nelson Cheong
> Blk 916, #10-71, Tampines St 91
> Singapore 520916

>

> 2) Now remove the top name from the list, and move the other four

> names up. In other words, #5 becomes #4 and so on. Put your name as

> the fifth one on the list. You can do this by simply retyping the

> article or reposting it to other newsgroups with the

> edited addresses.

>

> 3) Post the article to at least 200 newsgroups. There are 17,000, so

> it shouldn't be hard to find that many.

>

> You are now in the mail order investment business, and should start

> seeing returns within a week or two. Of course, the more newsgroups

> you post to, the greater your return will be. If you wish to remain

> anonymous, you may use a psuedonym, but make sure your address is

> correct.

>

> Now, here is why the system works:

>

> Of every 200 posts I made, I recieved 5 responses. Yes, only 5. You

> make $5 for every 200 posts with your name at #5.

>

> Each person who sent you $1 now also makes 200 additional postings

> with your name at #4. ie. 1000 postings. On average therefore, 50

> people will send you $1 with your name at #4. $50.

>

> Your 50 new agents make 200 postings each with your name at #3 or

> 10,000 postings. Average return 500 people= $500. They make 200

> postings each with your name at #2=100,000 postings=5000 return at $1

> each=$5000.

>

> Finally, 5,000 people make 200 postings with your name at #1 and you

> get a return of $50,000 before your name drops off the list. AND THATS
> IF EVERYONE DOWN THE LINE MAKES 200 POSTINGS! Total income in one
> cycle=$55,000.
>
> From time to time, when you see your name no longer on the list, you
> take the latest posting that appears in the newsgroups, and send out
> another $5, and put your name at #5, and start posting again.
> Remember, 200 postings is only a guideline. the more you post, the
> greater the return.
>
> Lets review why you should do this. THE ONLY COST IS $5, AND 5 STAMPS,
> AND 5 ENVELOPES. Anyone can afford $5 for such an effortless
> investment with such SPECTACULAR RETURNS.
>
> Some people have said to me, "what happens if the scheme is played out
> and no one sends me any money?" Big Deal, so you lose $5-but what are
> the chances of that happening??
>
> There are millions of internet users, and millions of new net surfers
> every month.
>
> Remember- read the instructions carefully, and play fairly. Thats the
> only way this will work. Get a printout so you can refer back to this
> article easily.
>
> Try to keep a list of everyone that sends you money and always keep
> an eye on the postings to make sure everyone is playing fairly. You
> know where your name should be.
>
> REMEMBER-HONESTY IS THE BEST POLICY.
> WHAT ARE 5 DOLLARS TO YOU ?

> YOU DO NOT NEED TO CHEAT THIS IDEA TO MAKE MONEY!!!

>

> This is the easiest way that you can make a buck. Think how excited

> you'll be to open up your mailbox day after day! Will it be $49?

> $122? Start making your plans, because it can happen to you.

3050. Video Mystery???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-12 00:00:00 UTC
From: Dennis McGuire <mcguired@moose.erie.net>
Message-ID: <Pine.LNX.3.95.960912124109.29475B-100000@moose.erie.net>
Source record: 20096

I bought a Loop 14" multisync monitor SVGA (1024 x 768 - .28 mm dot pitch - 15-48KHz sync range) intending to use it for both color and monochrome res on my Mega STe.

The monitor works fine on a 1040 STe and a 520 ST which are owned by the guy I bought it from. However, on my Mega STe, 1040STe and 1040STf, it just gets a black screen and apparently doesn't sync to the video signal. I've thoroughly checked the cable and I've been back and forth to his house twice with the same results!

I'm guessing that the ST video signal is marginal for syncing with these monitors and I'm just unlucky! I'd appreciate comments or suggestions from anyone with this monitor or similar experience.

3051. Re: Atari 30MB Disk Dying - how to fix?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-12 00:00:00 UTC
From: *RichardX_Tietjens@ccm.jf.intel.com*
Message-ID: <519i29$59i@ornews.intel.com>
Source record: 20097

In article <517eci$fdn@freenet-news.carleton.ca>,
cj439@FreeNet.Carleton.CA (Robert Wills) wrote:
>
>... a MegaFile 30 which sometimes doesn't boot (symptoms; the
>yellow light doesn't flicker and then go out, and ST boots from
>drive A:\, as if there were no HD). The treatment; turn it off,
>pick it up, and give it a sharp jerk, keeping it level ...

Ah, stiction. I had forgotten about that - it comes from the
spindle lubricant being spewed onto the disk surface, and
literally gluing the drive head to the platter, thus making it
impossible for the disk to spin up. The "pizza spin" torques the
disk enough to break it free from the head. Keep the power on
all the time until you do get a new mechanism, and you won't have
to do the jump-start-my-heart routine with the drive.

My bookmarks: http://www.3rdplanet.com/~starship/atari.htm
Remove the * (inserted to foil spambots) from my address to reply.
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

3052. Re: STE won't boot in med-res

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-12 00:00:00 UTC
From: *RichardX_Tietjens@ccm.jf.intel.com*
Message-ID: <519i2a$59i@ornews.intel.com>
Source record: 20098

In article <51918m$ajp@news.taranaki.ac.nz>,
mbur@gallifrey (Mike Burgess) wrote:
>
>I have an STE 520 that refuses to boot in medium resolution.
>I have saved my 'preferences' to disk as required but to no
>avail.
<snip>
>I would be most obliged if someone
>would tell whether this is a standard STE feature or not.

"Feature?" Not really - that's a bug in TOS 1.60; there was a
post here explaining how to avoid it. I don't recall off-hand,
but I do know it involves manually editing the DESKTOP.INF file;
the details can probably be found in the Survival Kit at
http://ic.net/~tjh/atari/desktips.html

>My email address: mbur@taranaki.ac.nz

Your reply-to address isn't even close, BTW. I don't think email
goes to gallifrey yet. I'll just pop into the TARDIS and ask the
Doctor, yes?

My bookmarks: http://www.3rdplanet.com/~starship/atari.htm
Remove the * (inserted to foil spambots) from my address to reply.
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

3053. Re: NEC Multisync II

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-12 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <32387374ef6402@sn.no>
Source record: 20099

On Thu 12-09-96 09:58, Donald Page (donaldp@srvwingb) wrote:

>I've just been offered an old NEC Multisync II. Does anyone know if
>this will work with my Atari? I seem to remember that it does.
>If so, does anyone have a cable/pinout diagram for it?
>It has a nine pin dtype connector on the back along with three
>switches which are labelled manual, mode (gray/colour) and colour
>mode respectively.

YES!!! I use it and have been using it for several years now with no
problems at all. You'll be able to use *all* three display modes on the ST
with it: low, mid and high by utilizing a switch-box which switches between
the colour (low, mid) and monochrome (hires) modes.
The computer will reset/reboot each time you throw the switch.

I've built this switchbox myself and have the instructions on how to do so
right here- I'll mail it to you if you're interested.
If you know how to solder a couple of wires and a switch you can make it
yourself, otherwise you can buy a switchbox from an Atari dealer (though
they cost a LOT more than if you made one yourself).
Mail me if you're interested in more info.

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

3054. Re: STE won't boot in med-res

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-12 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <32387376ef7623@sn.no>
Source record: 20100

On Thu 12-09-96 12:55, Mike Burgess (mbur@gallifrey) wrote:

>I have an STE 520 that refuses to boot in medium resolution.
>I have saved my 'preferences' to disk as required but to no avail.
>The STE is second hand and is being used with an Atari colour monitor.
>Ram has been upgraded to 1meg. I would be most obliged if someone
>would tell whether this is a standard STE feature or not.

As far as I know, this is a standard "feature" (bug) in STe TOS (1.62).
I think there are bugfixes available for this though...
Look around in the usual FTP directories and see if you a file with the
name "stefix" or something like that.

I've upgraded my STe to TOS 2.06 which has definitely been worth it (MUCH
better than old TOS versions), but that's a bit off subject here.... ;-)

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

3055. FAST CASH - NO FOOLING - LEGAL

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-12 00:00:00 UTC
From: tesla@pop.magnet.at
Message-ID: <51a4h2$iv3@sun.magnet.at>
Source record: 20101
Cross-posted to: comp.sys.amiga.hardware,comp.sys.amiga.programmer,comp.sys.arm,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.be,comp.sys.handhelds,comp.sys.hp.apps,comp.sys.hp.hardware,comp.sys.hp.hpux,comp.sys.hp.misc,comp.sys.hp48,comp.sys.ibm-pc

$$$

Taking 5 minutes to read what follows can change your life :

I saw an article in an internet newsgroup telling me I could make $50,000 within a month for an investment of only $5.

I thought it was a huge joke. I spoke to my wife, attorney and friends about it, and they all agreed it was some kind of scam. I can't stand scams, because usually someone gets burned, and I didn't want it to be me. Of course, I rejected the idea at first. after a short period of about two weeks ,I thought : "I have already heard of such things. But on the Internet ?!?!? ". I decided that even if I had to throw 5$ into the fire, I wouldn't mind it that much, and gave it a try .After all I needed a LOT more than five dollars.

Two weeks later, I began receiving money in the mail! I could not believe it! Soon, hundreds, and then thousands of dollars began to roll in. Within 4 weeks, I had received a total of $32,445! It came from everywhere in the world. My bank account has changed its "-" into a big "+" (++++)!!!,I bought myself a car and things I wanted for a long long time for my wife and kids!

If you follow the three steps below, there is no reason why the same shouldn't happen to you! This is a legitimate investment opportunity. You invest $5, and you receive a return on your investment. So does the next investor. NOT ILLEGAL, NOT A CHAIN LETTER- PERFECTLY LEGITIMATE.

If you are not interested, then don't participate, but please print this article and pass it on to someone who may be interested, so they can take advantage.

The procedure is simple: 1) Write your name and address on 5 sheets of paper. Below that, write the words, "Please add me to your mailing list." Fold $1 note or bank draft or money order in each piece of paper and mail them to the following 5 addresses.:

1. Nir Levi,
PO BOX 342
Yavne, ISRAEL

2. Vic Williams
14307 Virtue Rd.
Lenoir City, Tn 37772 USA

3. Bill Brown
148 South Downlen #796
Beaumont, Tx. 77707 USA

4. Olivier Arcadipane
237 rue Francois Andre
7390 Quaregnon BELGIUM

5. Josef Malzer,
Brandhof 1
4701 Bad Schallerbach
EUROPE - AUSTRIA

2) Now remove the top name from the list, and move the other four names up. In other words, #5 becomes #4 and so on. Put your name as the fifth one on the list. Use a simple text editor such as Notepad, in your "accessories" window (If you have MS-Windows),or DOS editor. In fact, any editor will do.

3) Post the article to at least 200 newsgroups. There are 17,000, so it shouldn't be hard to find that many. Try posting to as many newsgroups as you can, and the bigger the newsgroup is, the more people are to see your message!

You are now in the mail order investment business, and should start seeing returns within a week or two. Of course, the more newsgroups you post to, the greater your return is. If you wish to remain anonymous, you may use a psuedonym, call yourself "The Manager", "The Boss", whatever but make sure your address is correct.

Now, here is why the system works:

-Of every 200 posts I made, I received 5 responses. Yes, only 5. You make $5 for every 200 posts with your name at #5.

-Each person who sent you $1 now also makes 200 additional postings with your name at #4. ie. 1000 postings. On average therefore, 50 people will send you $1 with your name at #4. $50.

-Your 50 new agents make 200 postings each with your name at #3 or 10,000 postings. Average return 500 people = $500. They make 200 postings each with your name at #2=100,000 postings=5000 return at $1 each=$5000.

-Finally, 5,000 people make 200 postings with your name at #1 and you get a return of $50,000 before your name drops off the list. AND THATS IF EVERYONE DOWN THE LINE MAKES 200 POSTINGS! Total income in one cycle=$55,000.

From time to time, when you see your name no longer on the list, you take the latest posting that appears in the newsgroups, and send out another $5, and put your name at #5, and start posting again. Remember, 200 postings is only a guideline. the more you post, the greater the return.

Lets review why you should do this. THE ONLY COST IS $5, AND 5 STAMPS, AND 5 ENVELOPES. Anyone can afford $5 for such an effortless investment with such SPECTACULAR RETURNS.

Some people have said to me, "what happens if the scheme is played out and no one sends me any money? "Big Deal, so you lose $5-but what are the chances of that happening ?? Do you Realize that NOBODY cares for the LEGAL chance of winning such a BIG money as 50,000.00 $$$$???? and all for a microscopic investment of five separate dollars? just think of all of the new Internet users that join the net every day!!!

There are millions of internet users, and millions of new net surfers every month !!! This is the great plus of the Internet, people all over the world can hear you and listen carefully if you talk reasonably. Everyone will take that chance ! I agree, If it wasn't the Internet, and was a small circle of people, the chance wouldn't have been so small. the amount of money had to be 200 times bigger, and the chances were zero. It wouldn't succeed.

But here, on the Internet, it is a giant village, where new thousands of members join in every day ! you CAN'T lose !!!!

Remember- read the instructions carefully, and play fairly. That's the only way this will work. Get a printout so you can refer back to this article easily.

Try to keep a list of everyone that sends you money and always keep an eye on the postings to make sure everyone is playing fairly. You know where your name should be.

REMEMBER-HONESTY IS THE BEST POLICY. YOU DO NOT NEED TO CHEAT THIS IDEA TO MAKE MONEY!! BESIDES,NOT PLAYING THE GAME FAIRLY IS ILLEGAL.SO LET'S BE REASONABLE AND PLAY FAIRLY,SO WE CAN ALL ENJOY THE INTERNET GOLD MINE.

GOOD LUCK FOR YOU ALL, And remember, play fair and you'll win, I don't want to mention what might happen to those who won't. AND AGAIN,SEE YOU NEXT TIME WITH SOMETHING YOU WANTED FOR A LONG TIME !!!

PS: How knows where I can get the Book from SHINICHI SEIKE
(Title: "The Principles of Ultra-Relativity")
--> Please mail Information to: tesla@magnet.at

3056. Illegal chain spam (was Re: FAST CASH - NO FOOLING - LEGAL)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-12 00:00:00 UTC
From: *RichardX_Tietjens@ccm.jf.intel.com*
Message-ID: <51a7rt$jrl@ornews.intel.com>
Source record: 20102
Cross-posted to: comp.sys.amiga.hardware,comp.sys.amiga.programmer,comp.sys.arm,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.be,comp.sys.handhelds,comp.sys.hp.apps,comp.sys.hp.hardware,comp.sys.hp.hpux,comp.sys.hp.misc,comp.sys.hp48,comp.sys.ibm-pc

In article <51a4h2$iv3@sun.magnet.at>, tesla@pop.magnet.at (Tesla) wrote:

>Newsgroups:
comp.sys.amiga.hardware,comp.sys.amiga.programmer,comp.sys.arm,comp.sys.atari.
st,comp.sys.atari.st.tech,comp.sys.be,comp.sys.handhelds,comp.sys.hp.apps,comp
sys.hp.hardware,comp.sys.hp.hpux,comp.sys.hp.misc,comp.sys.hp48,comp.sys.ibm-
pc
>Subject: FAST CASH - NO FOOLING - LEGAL
>
>Taking 5 minutes to read what follows can change your life :

It took less than 5 seconds to determine that you were attempting to run a
typical illegal chain spam scam. The following was sent to your postmaster
and to the US Postal Inspector General (who will speak to his counterpart in
Austria, no doubt):

<BEGIN CHAINSPAM BOILERPLATE>
The following illegal and inappropriate excessive cross-post originated at
your service. Please issue a cancel for the message and inform your user that
such posts violate International postal accords regarding chain letters,
postal lotteries, and postal fraud.
Reference: http://www.usps.gov/websites/depart/inspect/chainlet.htm
Cc: customer@email.usps.gov
<END BOILERPLATE

Followups redirected to alt.spam

My bookmarks: http://www.3rdplanet.com/~starship/atari.htm
Remove the * (inserted to foil spambots) from my address to reply.
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

3057. Re: STE won't boot in med-res

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-12 00:00:00 UTC
From: "K. Ellis" <kellis@primenet.com>
Message-ID: <Pine.BSI.3.95.960913003415.7516B-100000@usr01.primenet.com>
Source record: 20103

Apparently this a bug in the tos. There is a patch called stefix.prg
that you stick in your auto folder. If you can not find the patch over
the net , I have a friend who has the patch. I don't have a ste, I
have a falcon , so no problem for me;)
Try Hensa or cnam or umich it should be there.
Bye

On 12 Sep 1996, Mike Burgess wrote:

>Date: 12 Sep 1996 12:55:50 GMT
>From: Mike Burgess <mbur@gallifrey>
>Newsgroups: comp.sys.atari.st.tech
>Subject: STE won't boot in med-res
>
>I have an STE 520 that refuses to boot in medium resolution.
>I have saved my 'preferences' to disk as required but to no avail.
>The STE is second hand and is being used with an Atari colour monitor.
>Ram has been upgraded to 1meg. I would be most obliged if someone
>would tell whether this is a standard STE feature or not.
>
>This is the second time that I have posted this enquiry to this group.
>If there were any replies I missed them so your (polite) email is
>welcome!!
>
>My email address: mbur@taranaki.ac.nz
>
>Thanks from: Mike Burgess
>
>system: Atari STE520. modem: ZyXEL u-1496E. software : emulator.acc..
>We are talking primitive here..
>
>

Email:Kellis@primenet.com
Web http://www.primenet.com/~kellis/

3058. Re: HD Drive on an STE

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-12 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <323747ca2590a8@sn.no>
Source record: 20234

On Sun 08-09-96 10:43, Paul Baker (pbaker@mettav.demon.co.uk) wrote:

>
>How easy is it to put a HD floppy drive on an STE ?
>I'm getting tired of using Ghostlink to copy files from work onto the BBS

You need to install an additional electronic circuit which can switch
between 8 and 16MHz for the disk controller chip depending on if you're
using DD or HD disks. The circuit can either be made if you're into
electronics, or bought separately if you're not.
If you really want to save money you can switch manually by using a switch
(not very professional, but it works).

You might also need to replace the "WD-1772" disk controller chip in your
STe with a so-called "AJAX" controller chip since the 1772 officially can't
do more than 8 or 10MHz (while the controller needs 16MHz for HD use).
The AJAX can handle up to 32 MHz (for ED: 2.88 Mbyte drives), but if your
controller chip is marked "WD-1772-02-02" it might work with 16MHz (many
people have reported that it works in most cases).

I've installed a Sony disk drive inside my STe, modified it slighly to
accomodate to work in my machine (as opposed to a PC), but for now it's
been used as a 720K drive. I haven't been able to complete the HD stuff
yet, but will hopefully get it working soon.
Anyway, I've made a file descibing how to modify it and install it inside
the ST. Have a look if you're interested:

ftp://ftp.sn.no/user/hallvart/atari/info/sony_144.zip (22 Kbytes)

Good luck!

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

3059. Re: Double sided Disk drive runs as single

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-12 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <323747c8257b37@sn.no>
Source record: 20235

On Tue 10-09-96 15:06, Rich Tietjens (*RichardX_Tietjens@ccm.jf.intel.com*) wrote:

[....]
>I put one in my 1040
>ST and it works great (had to use a razor saw to open up the eject button
>hole and trim the top of the slot, though).
>
>Anyone else doing this, note the original slots in the 1040 case look
>something like:
[....]

I've installed a Sony HD disk drive inside my STe (using it as a 720K drive
at the moment though) and was able to modify it so that the "old" eject
button could be used, thereby keeping the case as it is.
Perhaps the (slight) mechanical modification to the drive's eject button
tab could be made to other drives as well.

Anyway, I've made a diagram and text file explaining this modification (in
addition to the explanation about how to modify the drive electronics for
HD usage).

the file can be downloaded from:

ftp://ftp.sn.no/user/hallvart/atari/info/sony_144.zip (22 Kbytes)

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

3060. Re: infos about JANUS (hardware ST-emu for PCs) ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-12 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <323747cc25a0a9@sn.no>
Source record: 20236

On Fri 06-09-96 16:12, Jan Ermatinger (jan.ermatinger@ubs.ch) wrote:

>Hi,
>
>a few weeks ago I bought a very old JANUS V 1.0 (MC68000,16Mhz,8mb) 1994.
>
>Now, I would like to know how I can get new drivers for those OS: Win95,
>OS-2,DOS ? Are there any new drivers (newer than the 1.0 from 1994)?
>
>The Janus comes from a firm in Germany called 'VHF Computers'. Is there
>someone who has an e-mail,FTP or WWW from VHF ?

VHF Computer GmbH
Daimlerstrasse 13
D-71101 Scoenaich ("D-71101 Schï¿½naich" in case you have ISO character
Germany support on your system to see German characters)

info@vhf.cube.de

Hope this helps.

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

3061. Re: Mega STe has croaked.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-12 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <323747ce25b3ca@sn.no>
Source record: 20237

On Tue 10-09-96 10:48, Jo Even Skarstein (josk@stud.unit.no) wrote:

>Hallvard Tangeraas (hallvart@sn.no) wrote:
>
>: If you just need to use DD (720 Kbytes) disks you only need the regular
>: WD-1772 disk controller chip which should be a lot easier to find since
>: it's not custom made/ordered by Atari (as I understand the AJAX is), but
>: should be commercially available (it's produced by Western Digital).
>:
>: Oh- you can still use a HD *disk drive* for this, it's just that it'll only
>: be able to access DD disks without the AJAX controller chip.
>
>Not entirely true; I had no problems _reading_ HD-disks on my MSTE (HD-drive,
>1772-02-02), but writing to it was not very reliable. A heatsink _may_ solve
>this problem.

You're right, although it won't "officially" work. I've read that it's only
rated up to 8 or 10MHz, but it's true that *most* (but not all) -02-02
chips work with 16MHz for shorter periods of time.
My -02-02 however didn't, but it might well be the HD detect circuit or my
drive modifications that are the sources to my problems (I'll find out
soon, when I get the AJAX chip to test with).

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

3062. Re: Double sided Disk drive runs as single

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-12 00:00:00 UTC
From: jwk1@crosfield.co.uk
Message-ID: <518fim$dkl@med20.crosfield.co.uk>
Source record: 20238

In article <3236D728.4429@worldnet.att.net>,
Dan Phillips <xiting@worldnet.att.net> wrote:
>>
>> Maybe a bad contact on the one head that you are wiggling when you adjust the head?
>Works fine when warm, then cools and loses contact?
>
>Dan

I reckon you could be right there Dan, further investigations to follow.....

John

3063. Re: Shell scripts not executing

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-12 00:00:00 UTC
From: bbeck@netshop.net
Message-ID: <N61ECBH@netshop.net>
Source record: 20239

Paul Civati (paul@xciv.org) wrote:

: Hmm, I seem to remember (and I didn't really understand why) someone
: mentioning this before. Basically MiNTOS doesn't understand the #!
: and you need a modified shell to get it to work. So I'd guess that's
: the problem and you need to find a MiNTOS'ified tcsh.

It seems to work OK with the KGMD distribution. I haven't any problems with
shell scripts yet.

Brad

3064. Re: Mega STe Problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-12 00:00:00 UTC
From: "K. Ellis" <kellis@primenet.com>
Message-ID: <Pine.BSI.3.95.960912042122.19410F-100000@usr09.primenet.com>
Source record: 20240

Hi, I had that kind of problem with my megaste. But the problem was
easier for me. I doubt that it will work for you but it did for me.
I just erased the newdesk.inf and deskicon.rsc files. And rebuilt a
new one.
Those apparently were corrupted very bad. If you try that make a back
up of these files, like that if it doesn't help, just recopy them
where they were.
Worth a try.
Bye

Email:Kellis@primenet.com
Web http://www.primenet.com/~kellis/

On Wed, 11 Sep 1996, Brad Beck wrote:

> Date: Wed, 11 Sep 1996 23:39:28 GMT
> From: Brad Beck <bbeck@netshop.net>
> Newsgroups: comp.sys.atari.st.tech
> Subject: Re: Mega STe Problem
>
> Dennis McGuire (mcguired@moose.erie.net) wrote:
>
> : I have a Mega STe with TOS 2.05. It seems to have a memory
> : problem. It boots fine, but even at the desktop will start to get
> : incorrect characters in the menu bar and directories. It will eventually
> : get 2 or 3 bombs when you hit any key. Once I got the dreaded "Out of
> : memory, run FOLDER 100.PRG. SYSTEM HALTED" error. It will re-boot, but
> : will then show the same behavior. I suspect an MMU problem, but would
> : appreciate comments or suggestions from anyone who has had similar
> : experiences.
>
> I have a MegaSTE with a similar problem. It started out basically the same
> as this but now if I run it with the cache on the windows on the desktop
> only show about 4-5 different files or folders but there will be about 10-12
> of each!!!
>
> I had the MMU replaced and it didn't help. I also recieved a letter from
> someone (can't remember who) and he said it was most likely a faulty
> SCC chip. I ordered one but it was taking so long to arrive that I decided
> to buy another MegaSTE. The store has since closed down and I still don't
> have a repacement chip.
>
> The computer seems to run fine at 8mhz. You could maybe try this with yours.

> I'll see if I still have that letter and if I do I will post it.
>
>
>
> Brad
>
>
>
>
>
>

3065. NEC Multisync II

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-12 00:00:00 UTC
From: donaldp@srvwingb
Message-ID: <518ms9$4vp@hobbes.sco.COM>
Source record: 20241

I've just been offered an old NEC Multisync II. Does anyone know if
this will work with my Atari? I seem to remember that it does.
If so, does anyone have a cable/pinout diagram for it?
It has a nine pin dtype connector on the back along with three
switches which are labelled manual, mode (gray/colour) and colour
mode respectively.

Thanks for any help,

Donald

--
Donald Page donaldp@sco.com
SCO, Hatters Lane, Watford, WD1 8YN, UK +44(0)1923 813563

3066. $50,000 per month - LEGAL

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-12 00:00:00 UTC
From: tesla@pop.magnet.at
Message-ID: <518u2h$ega@sun.magnet.at>
Source record: 20242
Cross-posted to: comp.sys.amiga.hardware,comp.sys.amiga.programmer,comp.sys.arm,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.be,comp.sys.handhelds,comp.sys.hp.apps,comp.sys.hp.hardware,comp.sys.hp.hpux,comp.sys.hp.misc,comp.sys.hp48,comp.sys.ibm-pc

$$$

Taking 5 minutes to read what follows can change your life :

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I thought it was a huge joke. I spoke to my wife, attorney and friends about it, and they all agreed it was some kind of scam. I can't stand scams, because usually someone gets burned, and I didn't want it to be me. Of course, I rejected the idea at first. after a short period of about two weeks ,I thought : "I have already heard of such things. But on the Internet ?!?!? ". I decided that even if I had to throw 5$ into the fire, I wouldn't mind it that much, and gave it a try .After all I needed a LOT more than five dollars.

Two weeks later, I began receiving money in the mail! I could not believe it! Soon, hundreds, and then thousands of dollars began to roll in. Within 4 weeks, I had received a total of $32,445! It came from everywhere in the world. My bank account has changed its "-" into a big "+" (++++)!!!,I bought myself a car and things I wanted for a long long time for my wife and kids!

If you follow the three steps below, there is no reason why the same shouldn't happen to you! This is a legitimate investment opportunity. You invest $5, and you receive a return on your investment. So does the next investor. NOT ILLEGAL, NOT A CHAIN LETTER- PERFECTLY LEGITIMATE.

If you are not interested, then don't participate, but please print this article and pass it on to someone who may be interested, so they can take advantage.

The procedure is simple: 1) Write your name and address on 5 sheets of paper. Below that, write the words, "Please add me to your mailing list." Fold $1 note or bank draft or money order in each piece of paper and mail them to the following 5 addresses.:

1. Nir Levi,
PO BOX 342
Yavne, ISRAEL

2. Vic Williams
14307 Virtue Rd.
Lenoir City, Tn 37772 USA

3. Bill Brown
148 South Downlen #796
Beaumont, Tx. 77707 USA

4. Olivier Arcadipane
237 rue Francois Andre
7390 Quaregnon BELGIUM

5. Josef Malzer,
Brandhof 1
4701 Bad Schallerbach
EUROPE - AUSTRIA

2) Now remove the top name from the list, and move the other four names up. In other words, #5 becomes #4 and so on. Put your name as the fifth one on the list. Use a simple text editor such as Notepad, in your "accessories" window (If you have MS-Windows),or DOS editor. In fact, any editor will do.

3) Post the article to at least 200 newsgroups. There are 17,000, so it shouldn't be hard to find that many. Try posting to as many newsgroups as you can, and the bigger the newsgroup is, the more people are to see your message!

You are now in the mail order investment business, and should start seeing returns within a week or two. Of course, the more newsgroups you post to, the greater your return is. If you wish to remain anonymous, you may use a psuedonym, call yourself "The Manager", "The Boss", whatever but make sure your address is correct.

Now, here is why the system works:

-Of every 200 posts I made, I received 5 responses. Yes, only 5. You make $5 for every 200 posts with your name at #5.

-Each person who sent you $1 now also makes 200 additional postings with your name at #4. ie. 1000 postings. On average therefore, 50 people will send you $1 with your name at #4. $50.

-Your 50 new agents make 200 postings each with your name at #3 or 10,000 postings. Average return 500 people = $500. They make 200 postings each with your name at #2=100,000 postings=5000 return at $1 each=$5000.

-Finally, 5,000 people make 200 postings with your name at #1 and you get a return of $50,000 before your name drops off the list. AND THATS IF EVERYONE DOWN THE LINE MAKES 200 POSTINGS! Total income in one cycle=$55,000.

From time to time, when you see your name no longer on the list, you take the latest posting that appears in the newsgroups, and send out another $5, and put your name at #5, and start posting again. Remember, 200 postings is only a guideline. the more you post, the greater the return.

Lets review why you should do this. THE ONLY COST IS $5, AND 5 STAMPS, AND 5 ENVELOPES. Anyone can afford $5 for such an effortless investment with such SPECTACULAR RETURNS.

Some people have said to me, "what happens if the scheme is played out and no one sends me any money? "Big Deal, so you lose $5-but what are the chances of that happening ?? Do you Realize that NOBODY cares for the LEGAL chance of winning such a BIG money as 50,000.00 $$$$???? and all for a microscopic investment of five separate dollars? just think of all of the new Internet users that join the net every day!!!

There are millions of internet users, and millions of new net surfers every month !!! This is the great plus of the Internet, people all over the world can hear you and listen carefully if you talk reasonably. Everyone will take that chance ! I agree, If it wasn't the Internet, and was a small circle of people, the chance wouldn't have been so small. the amount of money had to be 200 times bigger, and the chances were zero. It wouldn't succeed.

But here, on the Internet, it is a giant village, where new thousands of members join in every day ! you CAN'T lose !!!!

Remember- read the instructions carefully, and play fairly. That's the only way this will work. Get a printout so you can refer back to this article easily.

Try to keep a list of everyone that sends you money and always keep an eye on the postings to make sure everyone is playing fairly. You know where your name should be.

REMEMBER-HONESTY IS THE BEST POLICY. YOU DO NOT NEED TO CHEAT THIS IDEA TO MAKE MONEY!! BESIDES,NOT PLAYING THE GAME FAIRLY IS ILLEGAL.SO LET'S BE REASONABLE AND PLAY FAIRLY,SO WE CAN ALL ENJOY THE INTERNET GOLD MINE.

GOOD LUCK FOR YOU ALL, And remember, play fair and you'll win, I don't want to mention what might happen to those who won't. AND AGAIN,SEE YOU NEXT TIME WITH SOMETHING YOU WANTED FOR A LONG TIME !!!

PS: How knows where I can get the Book from SHINICHI SEIKE
(Title: "The Principles of Ultra-Relativity")
--> Please mail Information to: tesla@magnet.at

3067. Re: HD Drive on an STE

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-13 00:00:00 UTC
From: pbaker@mettav.demon.co.uk
Message-ID: <19241_pbaker@mettav.demon.co.uk>
Source record: 20104

In a previous message Steve Sweet wrote
> TO: Paul Baker on 100:1011/0.98
> SUBJ: HD Drive on an STE
>
> Yo! Paul Dude!
>
> Whilst under caution Paul said to Officer All :~)
>
PB>> How easy is it to put a HD floppy drive on an STE ?
>
> A piece of proverbial P. I did mine in about 20 mins, although there is
> a risk of the WD 1772 going pop, mine did after about 6 days. If you
> can get an AJAX chip and put this in at the start there'l be no probs
> ever..

Right....

Now anyone know WHERE I can get an AJAX chip from?

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

3068. Re: Mega STe has croaked.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-13 00:00:00 UTC
From: SSweet@mettav.demon.co.uk
Message-ID: <19243_SSweet@mettav.demon.co.uk>
Source record: 20105

FROM: SSweet@mettav.demon.co.uk
SUBJ: Mega STe has croaked.

j> Not entirely true; I had no problems _reading_ HD-disks on my MSTE (HD-
j> drive, 1772-02-02), but writing to it was not very reliable. A heatsink
j> _may_ solve this problem.

That may be due to the media youre using, ive had prob with certain cheaper disks, name branded disk are no probs ever.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

3069. INSIDER TIPS - Read it now

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-13 00:00:00 UTC
From: g.geco@universal.net
Message-ID: <51b95c$597@sun.magnet.at>
Source record: 20106
Cross-posted to: comp.sys.amiga.hardware,comp.sys.amiga.programmer,comp.sys.arm,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.be,comp.sys.handhelds,comp.sys.hp.apps,comp.sys.hp.hardware,comp.sys.hp.hpux,comp.sys.hp.misc,comp.sys.hp48,comp.sys.ibm-pc

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3070. Re: Mega STe has croaked.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-13 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <89_RCain@nest.demon.co.uk>
Source record: 20107

Hi martin.graiter@villux.ct.se, on 11 Sep 96 you wrote:

m> Sorry, but this is not what I've experienced. You don't need an Ajax
m> if your WD-1772 has the marking 02-02, which most chips do. But, if
m> your FDC has the marking 00-00, or, if it is produced by VLSI, the
m> Ajax will be necessary.

Hmm ... mine is a 00-02. Any idea whether this will work, Martin?

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

3071. Re: Shell scripts not executing

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-13 00:00:00 UTC
From: schwab@lamothe.informatik.uni-dortmund.de
Message-ID: <vyzd8zqaglv.fsf@lamothe.informatik.uni-dortmund.de>
Source record: 20108

Paul Civati writes:

|> Hmm, I seem to remember (and I didn't really understand why) someone
|> mentioning this before. Basically MiNTOS doesn't understand the #!
|> and you need a modified shell to get it to work. So I'd guess that's
|> the problem and you need to find a MiNTOS'ified tcsh.

Actually this is emulated in the MiNT library, so you don't have to change
the shell if it uses the Unix API.
--
Andreas Schwab "And now for something
schwab@issan.informatik.uni-dortmund.de completely different"

3072. Re: FAST CASH - NO FOOLING - LEGAL

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-13 00:00:00 UTC
From: jamie@cdevil.unx.sas.com
Message-ID: <DxoCwq.1ys@unx.sas.com>
Source record: 20109
Cross-posted to: comp.sys.amiga.hardware,comp.sys.amiga.programmer,comp.sys.arm,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.be,comp.sys.handhelds,comp.sys.hp.apps,comp.sys.hp.hardware,comp.sys.hp.hpux,comp.sys.hp.misc,comp.sys.hp48,comp.sys.ibm-pc

In article <sasdvp.842619031@sas.com>, sasdvp@unx.sas.com (David V. Phillips) writes:
>tesla@pop.magnet.at (Tesla) writes:
> [basic chain letter deleted]
>
>> 5. Josef Malzer,
>> Brandhof 1
>> 4701 Bad Schallerbach
>> EUROPE - AUSTRIA
>
>Mr. Malzer (tesla@magnet.at) is incorrect when he says that this will
>work, at least not past a few levels.
>
>What he proposes is illegal in the United States (see
>www.usps.gov/websites/depart/inspect/chainlet.htm) and in Canada
>(sorry, no reference yet.)
>
>I've mailed a copy of his post, included the headers, to
>postmaster@magnet.at
>
>--
>David Phillips sasdvp@sas.com SAS Institute, Inc., Cary, NC
>If you're not living on the edge, you're taking up too much room.
>Don't Tread on Me DVC 35* 47'N 78* 47' W

Hi, David! :-)

My standard response to ANY of these SPAMming letters is to

1) Click the 'Forward' button.
2) Fill in the 'To:' line with

To: root@<domain>,postmaster@<domain>,<offenderID>@<domain>

3) Add a 'SPAMming is NOT appreciated!.' note at the top.
4) Click 'Send'.

I urge EVERYONE to follow this sequence.

--

Jim Cooper
(jamie@unx.sas.com) bix: jcooper

Any opinions expressed herein are mine (Mine, all mine! Ha, ha, ha!),
and not necessarily those of my employer.

Out of sorts? Heck, I'm out of *most* algorithms!

3073. Unremovable folder (UHG!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-13 00:00:00 UTC
From: Lanuel Staten <nine99@primenet.com>
Message-ID: <51bu15$m4k@nnrp1.news.primenet.com>
Source record: 20110
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

New folder named "WP*.DTP" shows as "WP??????.DTP" in the directory. I have not been able to trash, move, copy, open, etc., this folder. Always get the error message "Path not found". Any ideas? Please??

MEGA ST - TOS 1.4 - Warp Nine - Terra Desk

--
Lanuel L. Staten <nine99@primenet.com>

3074. Re: Unremovable folder (UHG!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-13 00:00:00 UTC
From: *RichardX_Tietjens@ccm.jf.intel.com*
Message-ID: <51c5eh$o6t@ornews.intel.com>
Source record: 20111
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In article <51bu15$m4k@nnrp1.news.primenet.com>,
Lanuel Staten <nine99@primenet.com> wrote:
>
>New folder named "WP*.DTP" shows as "WP??????.DTP" in the directory. I
>have not been able to trash, move, copy, open, etc., this folder. Always
>get the error message "Path not found". Any ideas? Please??

To start with, don't EVER use wildcards (* and ?) when naming files or
folders. Then you won't have this problem in the future.

You need a command line interpreter such as Tomshell or command.tos, or
Maxifile, in order to rename that folder. TOS and/or Teradesk can't do it at
all. NOS might be able to; if you have it, you can try it (I think the best
bet is to "kill" the folder, and NOS does have a kill command).

Good luck.

My bookmarks: http://www.3rdplanet.com/~starship/atari.htm
Remove the * (inserted to foil spambots) from my address to reply.
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

3075. Re: SM125 monitor adjustment....

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-13 00:00:00 UTC
From: Susan Richards <srichard@clandjop.com>
Message-ID: <3239F65C.1760@clandjop.com>
Source record: 20112

Robert Wills wrote:
>
> "John 'john..' Tuffen" (jat5@york.ac.uk) writes:
> > Hi,
> > I recently obtained an Atari SM125 monitor which needs a slight adjustment
> > because the displayed image is at a slight angle. I was wondering if there was
> > a `rotate' control within the monitor.... and if so: where is it!
>
> I've done considerable tweaking of the screen, and have never found a
> rotate control. They SM124 I'm using at this moment has a slight tilt to
> it. It is annoying. You might consider tilting the picture tube within the
> case. It's held in place with clips at the corners, so it may be feasible
> to tilt it within the case.

If you are adventurous you could loosen the yoke clamp just a bit and
rotate the yoke.

Later,
Gizmo

3076. Re: vga pinouts

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-13 00:00:00 UTC
From: Susan Richards <srichard@clandjop.com>
Message-ID: <3239F810.572@clandjop.com>
Source record: 20113

Amy R Slagell wrote:
>
> Where can I learn the pinouts for a standard VGA monitor? I hope to use
> one with my old 'tari, and need to work out where the various color and
> sync signals are.
>
> -- Mark Slagell

1-Red
2-Green
3-Blue
4-ground
5-ground
6-Red Ground
7-Green Ground
8-Blue Ground
9-Open
10-Ground
11-Ground
12-Open
13-H.Sync
14-V.Sync
15-Open

I may be mistaken, but I think that pins 4,5, and 10 are id bits to tell
a PC what type of monitor it is hooked to. The only ones that I would
for sure ground are 6,7,8 and 11

Hope this helps.

Later,
Gizmo

3077. AJAX eqeivalent?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-13 00:00:00 UTC
From: sm6pak@csc.liv.ac.uk
Message-ID: <DxnzqM.2q7@csc.liv.ac.uk>
Source record: 20114

Just a thought, having read all the posts recently on connecting HD floppy drives to an ST.

Given that most (all?) of the current batch of computers can use HD drives, what are the chips that they are all using? I seem to remember that the WD1770 series got pressed into service in the Acorn BBC Micro (many years ago) as a disk controller, leading me to believe that it's a fairly generic need. How many ways can you drive a floppy drive, anyhow?

If this is the case, might it be feasable to grab a (non-AJAX) chip from somewhere, and try to (electrically) shoe-horn it into a WD1772 socket? This would then remove Atari from the equation.

Only fair, really. They've been trying to remove customers from the equation for years ;>

Kelloggs
--
Paul Kelleher, currently undergoing treatment at Liverpool University.
Known to the Internet as sm6pak@csc.liv.ac.uk amongst other things.
Make of this what you will.

3078. CAB not Resolving hosts properly

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-13 00:00:00 UTC
From: lenkel@inconnect.inconnect.com
Message-ID: <51cr0f$bfj@news.inconnect.com>
Source record: 20115

Ok, So I have CAB.APP and CAB.OVL in the same folder and STiK is working great, I even had my on-line service send a few packets to my stack and they said it responded appropriately, yet CAB will not resolve hosts properly, it never comes up with anything useful, like a web page! I even have the valid DNS what else could I need!? Can the Atari really Web browse or what? I love my Falcon, but I have yet to see it work really. I fabricated my own 00000001.htm cache file and all the rest. How do I get this to work on a 14Meg Falcon with 810MB IDE drive running GEM/TOS becuse MultiTOS is too slow and Mint? Why should I buy it and what a pain to configure. Besides I run CAF alot. Could someone who has succeeded running CAB under GEM/TOS please tell me their exact congfiguration including the contents of the auto folder? Please help a Fellow Atarian!

-lenkel@inconnect.com

3079. Re: Unremovable folder (UHG!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-13 00:00:00 UTC
From: Tom Lamparty <Lamparty@concentric.net>
Message-ID: <Pine.SUN.3.95.960913205716.20577A-100000@galileo.cris.com>
Source record: 20116
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Only thing I have found that will help in that type of situation is
Diamond Edge. A do-it-all hard drive utility program that does more than I
have time to list here. It's commercial, but well worth the money! I don't
know how many times it has saved my hard drive!

On 13 Sep 1996, Lanuel Staten wrote:

> New folder named "WP*.DTP" shows as "WP??????.DTP" in the directory. I
> have not been able to trash, move, copy, open, etc., this folder. Always
> get the error message "Path not found". Any ideas? Please??
>
> MEGA ST - TOS 1.4 - Warp Nine - Terra Desk
>
> --
> Lanuel L. Staten <nine99@primenet.com>
>
>

Tom Lamparty (ab164@yfn.ysu.edu) | Sysop NEOSTAG BBS (216)792-2580
4Meg 1040STe 245MHD 14.4K Modem | 24hrs 14.4k bps V32 SupraFax Modem
Sec./Treas. NEOSTAG | PD/Shareware/Advice/Help
North East Ohio ST Atari Group | Support board for Dr. Bobware

3080. Re: CAB & Mintnet

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-13 00:00:00 UTC
From: thopman@uoguelph.ca
Message-ID: <51cmkc$1ci@ccshst05.uoguelph.ca>
Source record: 20117

Marcus Finlay (mfinlay@southern.co.nz) wrote:
: Hi there, I'm sure other people will have had this problem....
: I am running Mint 1.12 and Mintnet 0.72, and CAB 1.3 with the
: cab-for-mintnet overlay that I got from ftp.cnam.fr.
: When I enter a url in CAB I get the following error...

: Path not found! (Error #-34), this shows in the status line in CAB
: I also get a dialog box which says "Read error in file
: f:\wwwnew\www131\cab\cache\00000001"

: It seems that CAB is unable to resolve anything.
: FTP, Telnet, etc worked like a dream.

: What is the problem here ? host files and such like ??
Apparently, this problem is _not_ common. I had it, and it stumped Dancer
(the overly author) until purely by chance he suggested that I didn't
have a TMP or TEMP environment variable set. Sure enough, that was it.
Everything worked like a charm after I set those variables in my MINT.CNF
: What is the latest overlay for mintnet and where would I get it from.
ftp://ftp.brisnet.org.au/atari/cab-for-mintnet-latest.tar.gz

THeo

3081. Re: How to upgrade TOS on chips?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-13 00:00:00 UTC
From: Bernd_Mueller@mausdu3.gun.de
Message-ID: <199609130238.a27198@du3.maus.de>
Source record: 20118

Hi,

>I have an ooold 520 STM with TOS 0.4 or something on the chip inside the
^^^^^^^

Do you mean 1.04??? :-)

write you soon
/ Bernd /

3082. Atari Computer Goods For Sale! More Inventory Added! Free Catalogs To!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-14 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <51d7oh$5je@nadine.teleport.com>
Source record: 20119
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

See my Web Page at www.teleport.com/~bensmith/bscomputers.shtml for
Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST
HardWare, SoftWare, Books and Accessories. For the last couple of weeks
BSC has received a Half Dozen deliveries of Atari Stock. And in BSC's
Catalogs, you may find something you've been looking. At BSC's Web Page
you'll View, & DownLoad Catalogs or Contact BSC by Web Page! Or Request
Catalogs by E-Mail. Have problems connecting with BSC's web page? Feel
free to Request catalogs through E-Mail. Really, it's no inconvenience.
All I ask is that you specify Atari 8 Bit, Atari ST or both. You should
get a response after the weekend as I take the weekend off. Please
Direct all Replies Through E-Mail to bensmith@teleport.com.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Reply to bensmith@teleport.com ***FREE*** Catalogs Available Through WebSite!
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Computers!!

3083. Stacey Selling for Salvage!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-14 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <51dbi0$74s@nadine.teleport.com>
Source record: 20120
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

I have an Atari Stacey I'm selling for Salvage. It is one of the first ones that came off the Assembly Line without batteries. It's Switching Power Supply has been tested and works fine. The Stacey Switching Power Supply can Run in the U.S. or Europe on 110 or 220 Volt. These Power Supplies Regularly sell for $100 U.S. The Stacey without the Power Supply goes for $175 U.S. Dollars. Stacey with Power Supply goes for $250 U.S. The Power Supply won't be available for sale until after the Stacey is sold, with or without it. It's a 4 MB Stacey with Hard Drive. Please direct all Replies Through E-Mail to: bensmith@teleport.com or call Ben at (503)256-9974.

--

Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST. Reply to bensmith@teleport.com ***FREE*** Catalogs Available Through WebSite! http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Computers!!

3084. Help, 1040 STf & SH204 ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-14 00:00:00 UTC
From: Kirk Prodzinski <kprod@infinet.com>
Message-ID: <323A4231.449C@infinet.com>
Source record: 20121
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Ok, so I bought this setup at a thrift for next to nuthin.
1040 STf (what does the f mean anyway ?)
SH204 - I assume this is a HDD, anyone know the size ?? Also, I got no cables, is a spceial one needed ?? Where to get an about how much ??

SM124 - looks like burnt in mono. What color monitors will work >?

All I wanna do is play deathsword and maybe screw around a bit.

Thanks
KP

3085. Re: FAST CASH - NO FOOLING - LEGAL

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-14 00:00:00 UTC
From: blitter@planetx.lanz.com
Message-ID: <51dije$alm@bernadette.lanz.com>
Source record: 20122
Cross-posted to: comp.sys.amiga.hardware,comp.sys.amiga.programmer,comp.sys.arm,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.be,comp.sys.handhelds,comp.sys.hp.apps,comp.sys.hp.hardware,comp.sys.hp.hpux,comp.sys.hp.misc,comp.sys.hp48,comp.sys.ibm-pc

David V. Phillips (sasdvp@unx.sas.com) wrote:
> jamie@cdevil.unx.sas.com (James Cooper) writes:
>
>
> >Hi, David! :-)
>
> >My standard response to ANY of these SPAMming letters is to
>
> >1) Click the 'Forward' button.
> >2) Fill in the 'To:' line with
>
> > To: root@<domain>,postmaster@<domain>,<offenderID>@<domain>
>
> >3) Add a 'SPAMming is NOT appreciated!.' note at the top.
> >4) Click 'Send'.
>
> >I urge EVERYONE to follow this sequence.
>
> The one minor problem with this is that it usually doesn't include the
> headers. Some postmasters want to see the headers as well.
>
> Another problem is that the domain is sometimes 'private', ie., it
> belongs to just the spammer. You've got to look at the headers to
> find the real service provider.

Dont you guys hav a private news group at sas? ;)

Anyhow, I had a problem with interramp.com, I had an average 5 peices of
mail a week from them.

After sending a note to there provider psi.com, with the traceroute, message
and headers, along with a polite note. I havnt heard from interramp for about
a week now <knock on wood> :).

interramp boasts a 'BULLET PROOF SITE DOMAIN & IP ADDRESS' for mass mailing.
If anyone is on interramps mass mail list, try postmaster@psi.com.

Regards

--

Dave. blitter@planetx.lanz.com
http://www.geocities.com/siliconvalley/1411/
Unsolicited commercial e-mail will be proofread at $50/hr, min $100

3086. Mint 1.12

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-14 00:00:00 UTC
From: mfinlay@southern.co.nz
Message-ID: <51dvi9$7ie@orm.southern.co.nz>
Source record: 20123

Hi there, does anyone know where I can find a 030 compiled version of
mint 1.12 ? I have Lattice C ver 5.6 and cannot compile the source :-(
I am interested to see how much faster it will go :-)

Thanks
Marcus

Atari TT030 4MBTT/4MBST RAM, NVDI 3, US Robotics 33600 Sportster, Multitos,
Mintnet, AES 4.1.

3087. Dead ST keyboard

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-14 00:00:00 UTC
From: mfinlay@southern.co.nz
Message-ID: <51dvpe$7ie@orm.southern.co.nz>
Source record: 20124

Hi, has anyone seen a situation where only half of a ST keyboard works ?
I've never had to try and fix a ST keyboard before, I thought that I'd
ask the question here.

Thanks
Marcus

3088. Re: CAB & Mintnet

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-14 00:00:00 UTC
From: smithic@cix.compulink.co.uk
Message-ID: <Dxq03A.G0o@cix.compulink.co.uk>
Source record: 20125

In message <5179g3$k52@orm.southern.co.nz>mfinlay@southern.co.nz,
mfinlay@southern.co.nz said:
>==========

>Hi there, I'm sure other people will have had this problem....
>I am running Mint 1.12 and Mintnet 0.72, and CAB 1.3 with the
>cab-for-mintnet overlay that I got from ftp.cnam.fr.
>When I enter a url in CAB I get the following error...
>
>Path not found! (Error #-34), this shows in the status line in CAB

You tend to get this when browsing offline - it's harmless in that context.
^^^^^^^
There may be a clue here.

>I also get a dialog box which says "Read error in file
>f:\wwwnew\www131\cab\cache\00000001"

I think it means the file does not exist ie. you have failed to recieve it.

>
>It seems that CAB is unable to resolve anything.
>FTP, Telnet, etc worked like a dream.

Do you have a nameserver defined in your MiNTNet setup? Sounds like you have,
but if you've been using the above by typing in IP addresses then maybe not.

>
>What is the problem here ? host files and such like ??

There's lots of them in /etc or whatever. What about /etc/ppp/options ?

>
>What is the latest overlay for mintnet and where would I get it from.

I am using v1.77 from a link off A. Clauss' CAB page.

You could also use GlueSTiK, but it is more confusing to set up as it uses the
STiK DEFAULT.CFG for some of its settings.

Persevere, and keep posting as you find more evidence.

Ian Smith smithic@cix.compulink.co.uk
i-smith@zynet.co.uk

3089. Re: Unremovable folder (UHG!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-14 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <323B373F.28B2@worldnet.att.net>
Source record: 20126
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Lanuel Staten wrote:
>
> New folder named "WP*.DTP" shows as "WP??????.DTP" in the directory. I
> have not been able to trash, move, copy, open, etc., this folder. Always
> get the error message "Path not found". Any ideas? Please??
>
> MEGA ST - TOS 1.4 - Warp Nine - Terra Desk
>
> --
> Lanuel L. Staten <nine99@primenet.com>

I usually just load up Knife ST, find the sector the file or directory is in, then load that sector into memory and change the first character of the file/folder name to a sigma character (you'll have to look around in the sector to find the hex equivalent to type in), then save the sector to disk. In your case, change the "W" to a sigma. The sigma is the character that lets the system know that byte is available.

BTW, _don't_ copy or try to move it, you'll just make another folder you can't delete.

Dan

3090. Re: Dead ST keyboard

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-14 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <556701563.62880.38.starship@3rdplanet.com>
Source record: 20127

mfinlay@southern.co.nz barked in COMP.SYS.ATARI.ST.TECH on 14 Sep 96:

m> Newsgroups: comp.sys.atari.st.tech
m> From: mfinlay@southern.co.nz (Marcus Finlay)
m>
m> Hi, has anyone seen a situation where only half of a ST keyboard works
m> ? I've never had to try and fix a ST keyboard before, I thought that
m> I'd ask the question here.

Sounds like a cracked trace on the keyboard backplane. However, check first
to make sure that the chip is properly seated, then check for cracked/"cold"
solder joints. After that, it gets tedious...

--
Visit us at http://www.3rdplanet.com/~starship
+-----------------------------------+--------------------------+
Supporting Atari users worldwide	51:205/311.0@atarinet.ftn
Internet, Atarinet, and Net ST	90:304/6.0@nest.ftn
STarship & Quark's Holosuites	+1-503-244-2870
Links at http://www.3rdplanet.com/~starship/atari.htm
+-----------------------------------+--------------------------+

3091. Re: STE won't boot in med-res

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-14 00:00:00 UTC
From: SBagley@cameo.co.uk
Message-ID: <1351_SBagley@cameo.co.uk>
Source record: 20128

"Ambassador ," asked Steven. "Do you really want to know what's going on down there right now?"
"Yes, absolutely," replied mbur@gallifrey.
Steven moved forward, and whispered something.
m> Organization: Taranaki Polytech
m>
m> I have an STE 520 that refuses to boot in medium resolution.
m> I have saved my 'preferences' to disk as required but to no avail.
m> The STE is second hand and is being used with an Atari colour
m> monitor. Ram has been upgraded to 1meg. I would be most obliged if
m> someone would tell whether this is a standard STE feature or not.

There is a bug in TOS that causes this it is normal.

BTW, do you like Dr Who per chance?

Going by your address mbur@gallifrey?

See you earlier,

Steven

InterNet: sbagley@cameo.co.uk
FidoNET: 2:2501/101.12 ... NeST: 90:102/203

.."These shoes, they fit perfectly" - The Doctor, The New Doctor Who Telemovie
--

Cameo Network Services Ltd., Suite 214, | Novell authorised reseller.
York House, 2-4 York Road, | Training and consultancy.
Felixstowe, Suffolk, England. |
Tel: 01394-672004 Fax: 01394-271210 | HTTP://www.cameo.co.uk

3092. Re: Unremovable folder (UHG!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-15 00:00:00 UTC
From: leslieh@valis.worldgate.com
Message-ID: <51fpdn$lkl@scanner.worldgate.com>
Source record: 20129
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Lanuel Staten (nine99@primenet.com) wrote:
: New folder named "WP*.DTP" shows as "WP??????.DTP" in the directory. I
: have not been able to trash, move, copy, open, etc., this folder. Always
: get the error message "Path not found". Any ideas? Please??

: MEGA ST - TOS 1.4 - Warp Nine - Terra Desk

You need something that tests the drive FAT (e.g. a disk defragmenter),
which will return something saying that it found invalid names, or something
like that, which will then be fixable. otherwise, you could
reformat/zero/repartition the drive which will remove it.

Leslie

3093. ST Floppies

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-15 00:00:00 UTC
From: tuf@cyberspy.com
Message-ID: <323bb2b9.40597918@news.cyberspy.com>
Source record: 20130

Im attempting to replace some old Mitsumi 720k drives with smaller 1.4s, and it doesnt work.

This is strange since I recall testing this out about 3 or 4 years ago when the 1.4s hit the scene hard. Anyone have any info on how or if this will work?

Thanks, Joe

3094. Re: Unremovable folder (UHG!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-15 00:00:00 UTC
From: mad@dalnet.se
Message-ID: <51ggl7$g0a@fizban.solace.mh.se>
Source record: 20131
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Lanuel Staten <nine99@primenet.com> wrote:

>New folder named "WP*.DTP" shows as "WP??????.DTP" in the directory. I
>have not been able to trash, move, copy, open, etc., this folder. Always
>get the error message "Path not found". Any ideas? Please??

I had the same problem once, but managed to delete it with a command
line shell.

3095. Re: Apple 12" RGB monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-15 00:00:00 UTC
From: ryang@computerhelp.ca
Message-ID: <19960915023949647011@mutl-d1.bctel.net>
Source record: 20132

Michael Clemmetsen <Michael.Clemmetsen@sunderland.ac.uk> wrote:

> I've just acquired an Apple 12" RGB monitor. Does anyone know if it
> is possible to connect one of these to an ST? My SM124 is getting a bit
> flakey and I was wondering if I could get the Apple monitor to do ST
> High-Rez. Note it is the old type Apple monitor not one of the newer
> multi-sync ones.

This is impossible.. ST High Rez has a 72Hz vertical refresh rate, and
the Apple 12" Color Display is only capable of a 60.15Khz vertical
refresh..

--
Ryan Goolevitch
http://www.wimsey.com/~johng/ryan.html

3096. Atari 1040 STf

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-15 00:00:00 UTC
From: Steve Stevenson <stevexsr@sbt.net>
Message-ID: <323C3617.6EE3@sbt.net>
Source record: 20133
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Gentlemen;
I'm looking for information on this Computer System and for places to get possible upgrades and repair parts. I have good friends (believe it or not) that have an Atari interfaced with a summa sketch graphics tablet for an embroidery system. They currently are down due to a blown power suppy. Also they're looking for a spare sketch tablet.Its a Summa Sketch II 12x18. Any and all help in thease areas is greatly apreciated. Thanks in advance

--
888888888888888888888888888888888888888888888888888888888888888888888888

\\\^///
Keep smiling! O O
People wonder what your realy up to! (V)
Steve Stevenson -
stevexsr@sbt.net _/

888888888888888888888888888888888888888888888888888888888888888888888888

3097. Reset proof RAM drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-15 00:00:00 UTC
From: phantomm@harold.eastky.com
Message-ID: <842869082_OASIS_@harold.eastky.com>
Source record: 20134

Here's an idea.

How about a reset proof Ram Drive for the ST/Falcon, using the cartridge port?
Something like what ICD did for the Atari 8-bit with the MIO.
Is this possible?

--

E-mail me at..... phantomm@harold.eastky.com

Phantomm uses... Falcon 030 14megs(Ram Gizmo) 85meg IDE 541meg SCSI
Toshiba CD-Rom (ExtenDOS Pro) Zoom 14.4 Fax modem
FalconSpeed 286 (Windoze 3.1/Dos)
1040 STe 4megs ICD Link 2 Magnavox Professional RGB
Monitor (For Falcon/STe) HP Deskjet 540
130XE 128k ICD MIO 1meg 2 MFM HD (60megs) various
8-bit printers, drives and etc. AmDek color monitor

Internet software- Oasis v.1.35E

3098. Re: Spectre 128 and Internet

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-15 00:00:00 UTC
From: martin.graiter@villux.ct.se
Message-ID: <ftn_2.203.203.3$fidonet.org_323c0fd6_Martin.Graiter@villux.ct.se>
Source record: 20135

Has anyone successfully managed to connect to Internet from Spectre 128, the MacIntosh emulator? What version of the System is used and what type of software?

Another, but related, question is how it comes that the serial port only outputs some very meager cps:es, whatever the baudrate and handshaking? It can't be the hardware, since the very same RS232 port functions perfectly under TOS.

Further on, would it be possible to utilize the 38400 baud conversion in Spectre mode?

I suspect that the two last questions have to do with driver software for the serial port, but I'm not familiar with the options on the Mac side.
If the serial can't go faster than what it does now (approximately 200 cps) then there's no point connecting to the web, is it?

3099. Re: Mega STe has croaked.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-15 00:00:00 UTC
From: martin.graiter@villux.ct.se
Message-ID: <ftn_2.203.203.3$fidonet.org_323c0e7d_Martin.Graiter@villux.ct.se>
Source record: 20136

>From: RCain@nest.demon.co.uk (Roger Cain)
>
> Hmm ... mine is a 00-02. Any idea whether this will work, Martin?

Sorry, I don't know. You'll have to test it for yourself. Couldn't you swap
FDC:s with someone who would only use the ordinary 720Kb diskdrive?
You could be the one to try this 00-02 and inform the rest of us, I'm sure it
would be appreciated!

Good luck!

3100. Re: Atari 1040 STf

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-16 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <323CFFEF.3E1A@worldnet.att.net>
Source record: 20137
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Steve Stevenson wrote:
>
> Gentlemen;
> I'm looking for information on this Computer System and for places to
> get possible upgrades and repair parts. I have good friends (believe it
> or not) that have an Atari interfaced with a summa sketch graphics
> tablet for an embroidery system. They currently are down due to a blown
> power suppy. Also they're looking for a spare sketch tablet.Its a Summa
> Sketch II 12x18. Any and all help in thease areas is greatly apreciated.
> Thanks in advance
>
> --
> 88888888888888888888888888888888888888888888888888888888888888888888888888
>
> \\\^///
> Keep smiling! O O
> People wonder what your realy up to! (V)
> Steve Stevenson -
> stevexsr@sbt.net _/
>
> 88888888888888888888888888888888888888888888888888888888888888888888888888

Wow! I never knew they put the STf into one of those systems. I have only seen the Mega STe version. Must be dog slow on an 8 MHz ST! They can get a new power supply, a hardware accelerator (if they could use a little more oomph), and maybe a Summa Sketch from Brad Kota at Best Electronics. Just call directory assistance for San Jose, CA. (I can't seem to find the number).

Dan

3101. Dead ST keyboard

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-16 00:00:00 UTC
From: MDyas@allatsea.demon.co.uk
Message-ID: <56_MDyas@allatsea.demon.co.uk>
Source record: 20138

mfinlay@southern.co.nz previously scribbled to All ...
m> Organization: Southern InterNet Services
m>
m> Hi, has anyone seen a situation where only half of a ST keyboard
m> works ? I've never had to try and fix a ST keyboard before, I
m> thought that I'd ask the question here.

Usually it's either a bad solder joint or broken tracks. Check around the
place where the support pillar touched the PCB. Just looked at the circuit
diagram and if it's not one of the above try changing the 74LS244.

Hope this helps
Mark

--
I often daydream about my inability to fantasize
--

Floating around aimlessly at All At Sea.

3102. Re: Unremovable folder (UHG!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-16 00:00:00 UTC
From: Terry.May@rebel.genesplicer.org
Message-ID: <b84_9609160215@genesplicer.org>
Source record: 20139

Re: _Unremovable folder (UHG!)_, Rich Tietjens wrote to All on 13 Sep 96:

RT> To start with, don't EVER use wildcards (* and ?) when naming files or
RT> folders. Then you won't have this problem in the future.
RT>
RT> You need a command line interpreter such as Tomshell or command.tos, or
RT> Maxifile, in order to rename that folder.

A sector editor, such as Disk Doctor, will work, too.

* LED v1.45 * Are dog biscuits made from collie flour?

3103. Protar Hard disk controller

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-16 00:00:00 UTC
From: des102@unix.york.ac.uk
Message-ID: <51jfvo$6o8@netty.york.ac.uk>
Source record: 20140
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hello All,
I have a Protar hard disk which has an external Centronics style
SCSI port. Can anyone tell me if this supports parity and/or termpower
as I am looking to add a ZIP drive onto my system. Also, if I install
HDDriver or a similar driver, will I be able to share the SCSI bus with my
PC contemptible (I'll probably get the Iomega SCSI card for it if that is
important).
Thanks in advance
Dave

PS Please don't tell me to go and try the demo of HDDriver - I have already
and like what I see. Now if only I can find the money!
--

3104. Re: FAST CASH - NO FOOLING - LEGAL

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-16 00:00:00 UTC
From: bernie@metapro.DIALix.oz.au
Message-ID: <DxtJw6.D68@metapro.DIALix.oz.au>
Source record: 20141
Cross-posted to: comp.sys.amiga.hardware,comp.sys.amiga.programmer,comp.sys.arm,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.be,comp.sys.handhelds,comp.sys.hp.apps,comp.sys.hp.hardware,comp.sys.hp.hpux,comp.sys.hp.misc,comp.sys.hp48,comp.sys.ibm-pc

[NB: wide cross-posting]

In <DxoCwq.1ys@unx.sas.com> jamie@cdevil.unx.sas.com (James Cooper) writes:

>In article <sasdvp.842619031@sas.com>, sasdvp@unx.sas.com (David V. Phillips) writes:
>>tesla@pop.magnet.at (Tesla) writes:
>> [basic chain letter deleted]

>>> 5. Josef Malzer,
>>> Brandhof 1
>>> 4701 Bad Schallerbach
>>> EUROPE - AUSTRIA

Forward all your junk-mail to that address! :-)

>>Mr. Malzer (tesla@magnet.at) is incorrect when he says that this will
>>work, at least not past a few levels.

>>What he proposes is illegal in the United States (see
>>www.usps.gov/websites/depart/inspect/chainlet.htm) and in Canada
>>(sorry, no reference yet.)

Interpreting US Law means that if you have a printer connected to your computer - even temporarily - then it's a fax machine and therefore they are in violation of the law. [There's an item on this in comp.risks.]

>>I've mailed a copy of his post, included the headers, to
>>postmaster@magnet.at

>My standard response to ANY of these SPAMming letters is to

>1) Click the 'Forward' button.
>2) Fill in the 'To:' line with

> To: root@<domain>,postmaster@<domain>,<offenderID>@<domain>

>3) Add a 'SPAMming is NOT appreciated!.' note at the top.
>4) Click 'Send'.

>I urge EVERYONE to follow this sequence.

Also helps to forward to postmasters of machines which pass the message on as witnessed by the Received: headers.

If the spammer gives an http address, there are dozens of nasty thing one can do to it using good ol' TCP protocols, CGI and HTTPD requests.

If an email address is given, there are interesting experiments which
one can conduct using SMTP and ESMTP. Not that I'd advocate such
practices. Some may be considered illegal.
--
Bernd Felsche {speaking for himself}
MetaPro Systems Pty Ltd, 130 Fauntleroy Avenue,
Redcliffe, Western Australia 6104
Phone: +61 9 479 3722 Fax: +61 9 479 3720

3105. Re: Double sided Disk drive runs as single

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-16 00:00:00 UTC
From: jwk1@crosfield.co.uk
Message-ID: <51jks3$e60@med20.crosfield.co.uk>
Source record: 20142

I've done some tests on this drive now, and what appears to happen is this,
The drive behaves as a single sided drive until as disk is formatted as
double sided. There after the drive remains double sided both for reading
and writing, for as long as the machine is in use.
After the machine has been switched off for a couple of hours or so
its back to single sided.
Strange isn't it.

John

3106. Re: Help, 1040 STf & SH204 ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-16 00:00:00 UTC
From: *RichardX_Tietjens@ccm.jf.intel.com*
Message-ID: <51k1dq$f55@ornews.intel.com>
Source record: 20143
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In article <323A4231.449C@infinet.com>,
Kirk Prodzinski <kprod@infinet.com> wrote:
>
>Ok, so I bought this setup at a thrift for next to nuthin.
>1040 STf (what does the f mean anyway ?)

"F" IS for "floppy" - it has an internal floppy drive.

>SH204 - I assume this is a HDD, anyone know the size ?? Also, I got no
>cables, is a spceial one needed ?? Where to get an about how much ??

It's 20 megs, and you need a 19-pin shielded cable - I understand it's the
same as a Mac monitor cable (I recently sold my spare cable).

>SM124 - looks like burnt in mono. What color monitors will work >?

Atari SC1224, ther ewas a 14-inch the exact model number of which escapes me
ATM, NEC 3D, NEC MultiSync II, and Toad has mentioned a couple of other
monitors that work - I remember a Princeton for one. You could send email to
info@toad.net to get current details, or call Ram Turbo in Portland, OR and
tell them you want a NEC 3D or NEC MS II if chipping costs aren't prohibitive.

>All I wanna do is play deathsword and maybe screw around a bit.

Then you want a color monitor. For just games, I'd recommend a modulator and
a TV set. Toad will have a suitable external modulator, I'm sure.

My bookmarks: http://www.3rdplanet.com/~starship/atari.htm
Remove the * (inserted to foil spambots) from my address to reply.
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

3107. Need info for Blitter upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-16 00:00:00 UTC
From: Mike Wasinger <mwasinge@nyx.cs.du.edu>
Message-ID: <323D52E5.1FBE@nyx.cs.du.edu>
Source record: 20144

I would like to add a Blitter to my 1040 STf.

There is room for the socket on the motherboard, but I am wondering if I will need a new MMU or GLUE chip in order for the 68000 to address the Blitter.

Any ideas, info, or comments? E-mail replies would be helpful.

Thanks,
Mike

3108. Re: ST Floppies

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-16 00:00:00 UTC
From: *RichardX_Tietjens@ccm.jf.intel.com*
Message-ID: <51k1dr$f55@ornews.intel.com>
Source record: 20145

In article <323bb2b9.40597918@news.cyberspy.com>,
tuf@cyberspy.com (Joe Kearney) wrote:
>
>Im attempting to replace some old Mitsumi 720k drives with smaller
>1.4s, and it doesnt work.

Did you change the Drive ID? PC drives default to (I think) ID 1, and the ST wants to see ID 0 - it could be vice-versa, but the the point is that the PC and the ST want opposite drive ID numbers. If you have a newer 1.44 FDD, it may not have any means of changing the ID. In that case, you need to make a short cable with a male 34-pin header at one end, a female at the other, and the drive select lines "twisted" so that A: is B: (if that makes any sense to you).

My bookmarks: http://www.3rdplanet.com/~starship/atari.htm
Remove the * (inserted to foil spambots) from my address to reply.
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

3109. 8 In/Out on Falcon ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-16 00:00:00 UTC
From: Erling Henanger <erlingh@micro80.no>
Message-ID: <01bba34f$4b725ab0$713d8fc2@givein>
Source record: 20146

Anyone know about any hardware gadget that can give me 8 channels of 44.1kHz audio in and out for my Falcon with cubase audio ?
Or, 8 in with 2 out.

It doesn't really matter if it can't do BOTH 8 in and 8 out at the same time, but it would be very nice to be able to record 8 tracks simultaneously (sp?).

Or, If none of the above exists, how about the alternatives for 2 in and 8 out.

Any comments from people using the Falcon for professional audio ?

Quality matters, price don't. Well, up to a certain point anyway... If it becomes more expensive than buying a dedicated HD recording device, I will not buy it, of course...
In the meantime, my Falcon is just sitting around in a corner, gathering dust.

Erling

3110. Re: FAST CASH - NO FOOLING - LEGAL

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-16 00:00:00 UTC
From: Stuart Bell <sabell@argonet.co.uk>
Message-ID: <na.47a3f7470e.a60120sabell@argonet.co.uk>
Source record: 20147
Cross-posted to: comp.sys.amiga.hardware,comp.sys.amiga.programmer,comp.sys.arm,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.be,comp.sys.handhelds,comp.sys.hp.apps,comp.sys.hp.hardware,comp.sys.hp.hpux,comp.sys.hp.misc,comp.sys.hp48,comp.sys.ibm-pc

In article <DxtJw6.D68@metapro.DIALix.oz.au>, bernie@metapro.DIALix.oz.au
(Bernd Felsche) wrote:
>
> If the spammer gives an http address, there are dozens of nasty thing
> one can do to it using good ol' TCP protocols, CGI and HTTPD requests.
> If an email address is given, there are interesting experiments which
> one can conduct using SMTP and ESMTP. Not that I'd advocate such
> practices. Some may be considered illegal.

Don't advocate it. Do it!

cheers,

--
*** Stuart Bell (sabell@argonet.co.uk) Running Risc OS and ***
*** RiscBSD on an Acorn Risc PC in a Wintel-free environment ***

3111. Re: Mint 1.12

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-16 00:00:00 UTC
From: thopman@uoguelph.ca
Message-ID: <51k4m5$57l@ccshst05.uoguelph.ca>
Source record: 20148

Marcus Finlay (mfinlay@southern.co.nz) wrote:
: Hi there, does anyone know where I can find a 030 compiled version of
: mint 1.12 ? I have Lattice C ver 5.6 and cannot compile the source :-(
: I am interested to see how much faster it will go :-)

I just checked a fairly recent index from ftp.fu-berlin.de, and it claims
that there is still an 030-compiled version of Mint there. The URL is:
ftp://ftp.fu-berlin.de/pub/atari/mint/contrib-package/mdk.new/mint030.zip
It contains Mint 1.12 compiled for the 030, AES 4.1 and various small
utilities for AES 4.1

THeo

3112. Re: Spectre 128 and Internet

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-16 00:00:00 UTC
From: *RichardX_Tietjens@ccm.jf.intel.com*
Message-ID: <51k1ds$f55@ornews.intel.com>
Source record: 20149

In article <ftn_2.203.203.3$fidonet.org_323c0fd6_Martin.Graiter@villux.ct.se>,
martin.graiter@villux.ct.se (Martin Graiter) wrote:
>
<SNIP>
>
> Another, but related, question is how it comes that the serial port only
> outputs some very meager cps:es, whatever the baudrate and
> handshaking? It can't be the hardware, since the very same RS232 port
> functions perfectly under TOS.
>
<more SNIPpage>
>
> If the serial can't go faster than what it does now (approximately 200
> cps) then there's no point connecting to the web, is it?

(Assuming you don't have the Modem CPX runnign and setting the port to a
lower-than-19200 speed.)
Sounds like you have a very slow service provider. I routinely get about 1700
cps with the old $3 Supra 14400 on my 1040ST, and over 3000 cps on my Mega STe
with the Hayes 28.8k Accura. Do you have any other system you can call to
test that? A local BBS, perhaps?

My bookmarks: http://www.3rdplanet.com/~starship/atari.htm
Remove the * (inserted to foil spambots) from my address to reply.
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

3113. Re: Mega STe has croaked.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-16 00:00:00 UTC
From: rincewind@discworld.oche.de
Message-ID: <323d81061d9d01@discworld.oche.de>
Source record: 20150

Roger Cain (RCain@nest.demon.co.uk) wrote:

RC> m> Sorry, but this is not what I've experienced. You don't need an Ajax
RC> m> if your WD-1772 has the marking 02-02, which most chips do. But, if
RC>Hmm ... mine is a 00-02. Any idea whether this will work, Martin?

Most probably not. Very few WD177200-02 work in HD. Some WD1772-0202 work
in HD (mine does), but there is a big number which do not. The only thing
that works for sure in HD (and works at all in ED mode) is an AJAX.

cu
Michael
--
Michael Schwingen - Ahornstraï¿½e 36 - 52074 Aachen - Germany
Home: rincewind@discworld.oche.de Maus: Michael Schwingen@AC3 IRC: Rincewind
Univ.: michaels@pool.informatik.rwth-aachen.de <--- use this for mails >100K

3114. Re: Who checks/repairs Atari ST in Germany?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-16 00:00:00 UTC
From: rincewind@discworld.oche.de
Message-ID: <323d81061dac53@discworld.oche.de>
Source record: 20151

Robert Schaffner (robscha@data.rhein-main.de) wrote:

RS>Ask Team-Computer /Aachen

Who?

I know two Team Computer locations (Cologne/Bonn I think), but non in
Aachen. If it must be Aachen, you could try Catch Computer, Compo (do
they hardware service?) or Perfect Link.

cu
Michael
--
Michael Schwingen - Ahornstraï¿½e 36 - 52074 Aachen - Germany
Home: rincewind@discworld.oche.de Maus: Michael Schwingen@AC3 IRC: Rincewind
Univ.: michaels@pool.informatik.rwth-aachen.de <--- use this for mails >100K

3115. Re: Apple 12" RGB monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-16 00:00:00 UTC
From: Callum.Lerwick@flight.org
Message-ID: <f06_9609170108@flight.org>
Source record: 20152

```
> > I've just acquired an Apple 12" RGB monitor. Does anyone know if it
> > is possible to connect one of these to an ST? My SM124 is getting a bit
> > flakey and I was wondering if I could get the Apple monitor to do ST
> > High-Rez. Note it is the old type Apple monitor not one of the newer
> > multi-sync ones.
>
> This is impossible.. ST High Rez has a 72Hz vertical refresh rate, and
> the Apple 12" Color Display is only capable of a 60.15Khz vertical
> refresh..

...which means it will work as a color monitor...

_
/_ /\ /_

** NOTICE: Internet Email from this address is no longer available. If **
** you Email me, you must use the address below **

|\/\/\| lerwick@freenet.msp.mn.us
|(o)(o) http://freenet.msp.mn.us/~lerwick/
----ooO---Ooo----

* Kivi (unregistered) 1.41a *
---------------------- -//- ---------------------
Internet: Callum.Lerwick@flight.org
```

3116. AJAX equivalent?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-16 00:00:00 UTC
From: martin.graiter@villux.ct.se
Message-ID: <ftn_2.203.203.3$fidonet.org_323d56f9_Martin.Graiter@villux.ct.se>
Source record: 20153

> From: sm6pak@csc.liv.ac.uk (P.A. Kelleher)
>
> Just a thought, having read all the posts recently on connecting HD
> floppy drives to an ST.
>
> Given that most (all?) of the current batch of computers can use HD
> drives, what are the chips that they are all using? I seem to remember
> that the WD1770 series got pressed into service in the Acorn BBC Micro
> (many years ago) as a disk controller, leading me to believe that it's a
> fairly generic need. How many ways can you drive a floppy drive, anyhow?

Do you mean PC:s? They're using different chips from case to case. And you can drive a floppy in a lots of ways. A hipshot guess is 1000 ways...

> If this is the case, might it be feasable to grab a (non-AJAX) chip
> from somewhere, and try to (electrically) shoe-horn it into a WD1772
> socket? This would then remove Atari from the equation.

It would be feasible, but it wouldn't make any sense. My best guess is that a DSP probably could do the job. However, I suspect it would be a much too expensive solution.

If someone would want to spend manhours on this, I'd rather suggest an ISA-adapter. You can get a combined IDE, floppy (2 x 1.44Mb), 2 x serial, and a parallel port controller for almost nothing. Other cards could also be used. Network and VGA video cards to mention a few.

Hope there is someone to pick up the glove...

3117. Re: Unremovable folder (UHG!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-16 00:00:00 UTC
From: c_graham@patrol.i-way.co.uk
Message-ID: <51kdq8$9k6@lira.i-way.co.uk>
Source record: 20154
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Dan Phillips <xiting@worldnet.att.net> mumbled indistinctly:

>I usually just load up Knife ST, find the sector the file or directory is in,
>then load that sector into memory and change the first character of the
>file/folder name to a sigma character (you'll have to look around in the sector
>to find the hex equivalent to type in), then save the sector to disk. In your
>case, change the "W" to a sigma. The sigma is the character that lets the system
>know that byte is available.

Terrible idea - that won't free up the space the file uses (the FAT
entries will still exist). Use Z'Org to fix it.....

Craig.

3118. Is this a TT 19 inch monitor??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-16 00:00:00 UTC
From: pmnmjs@pippin.cc.flinders.edu.au
Message-ID: <51j1g6$1116@baggins.cc.flinders.edu.au>
Source record: 20155
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I have access to several 19 inch 1280x960 mono monitors. Some of the monitors have model no VY1000 others have model no: VXP1000. The person I can get them from doesn't have an Atari but thinks that the VXP 1000 is the one that was/is used by the TT. If anyone has any knowledge of whether they are TT compatable, please let me know (they are quite cheap so if they can be used on the TT I'll probably pick up a few).

Please email me a reply (I don't religiously read c.s.a.st) thanks.

Marcus,
mailto:pmnmjs@pippin.cc.flinders.edu.au

3119. America != World [was Re: FAST CASH - NO FOOLING - LEGAL]

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-17 00:00:00 UTC
From: hg@isis.lft.uni-erlangen.de
Message-ID: <HG.96Sep17090457@isis.lft.uni-erlangen.de>
Source record: 20156
Cross-posted to: comp.sys.amiga.hardware,comp.sys.amiga.programmer,comp.sys.arm,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.be,comp.sys.handhelds,comp.sys.hp.apps,comp.sys.hp.hardware,comp.sys.hp.hpux,comp.sys.hp.misc,comp.sys.hp48,comp.sys.ibm-pc

In article <DxtJw6.D68@metapro.DIALix.oz.au> bernie@metapro.DIALix.oz.au (Bernd Felsche) writes:
> [NB: wide cross-posting]
> In <DxoCwq.1ys@unx.sas.com> jamie@cdevil.unx.sas.com (James Cooper) writes:
> >In article <sasdvp.842619031@sas.com>, sasdvp@unx.sas.com (David V. Phillips) writes:
> >>tesla@pop.magnet.at (Tesla) writes:
> >> [basic chain letter deleted]
>
> >>> 5. Josef Malzer,
> >>> Brandhof 1
> >>> 4701 Bad Schallerbach
> >>> EUROPE - AUSTRIA
>
> Forward all your junk-mail to that address! :-)
[cut]
> >>What he proposes is illegal in the United States (see
> >>www.usps.gov/websites/depart/inspect/chainlet.htm) and in Canada
> >>(sorry, no reference yet.)
> Interpreting US Law means that if you have a printer connected to your
> computer - even temporarily - then it's a fax machine and therefore
> they are in violation of the law. [There's an item on this in comp.risks.]

Interpreting US-law does not mean a thing to 99.99999% of this planet because those don't belong to the USA. Remember: America != Planet Earth although those living in 'Gods own country' tend to forget that. Fact is I am sitting in Germany and Mr. Malzer is sitting in Austria. US-laws don't mean a thing to neither one of us (nor does it to Mr. Felsche) [speeking of courtsessions here, we might accept them from a moral point of view].

Not to have anybody misunderstand this: I do not defend Mr. Malzer. I never posted anything alike myself. I just don't like the USA = World attitude of some of our co-earth-inhabitants across the atlantic.

F'up

Hinnerk
--
Dipl.-Inf. Hinnerk Hagenah LFT, FAU Erlangen-Nuernberg hg@lft.uni-erlangen.de
--- Disclaimer: Ich spreche ausschliesslich fuer mich ---
If we knew what it was we were doing
it would not be called research, would it?" A. Einstein

3120. Re: FAST CASH - NO FOOLING - LEGAL

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-17 00:00:00 UTC
From: gmiller@inca.co.nz
Message-ID: <9117cc$13a2b.70@HERMES>
Source record: 20157
Cross-posted to: comp.sys.amiga.hardware,comp.sys.amiga.programmer,comp.sys.arm,comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.be,comp.sys.handhelds,comp.sys.hp.apps,comp.sys.hp.hardware,comp.sys.hp.hpux,comp.sys.hp.misc,comp.sys.hp48

James Cooper (jamie@cdevil.unx.sas.com) wrote:

> In article <sasdvp.842619031@sas.com>, sasdvp@unx.sas.com (David V. Phillips) writes:
> >tesla@pop.magnet.at (Tesla) writes:
> > [basic chain letter deleted]
> >I've mailed a copy of his post, included the headers, to
> >postmaster@magnet.at
> Hi, David! :-)

> My standard response to ANY of these SPAMming letters is to

> 1) Click the 'Forward' button.
> 2) Fill in the 'To:' line with

> To: root@<domain>,postmaster@<domain>,<offenderID>@<domain>

> 3) Add a 'SPAMming is NOT appreciated!.' note at the top.
> 4) Click 'Send'.

> I urge EVERYONE to follow this sequence.

I've found that a copy (or three) to the appropriate government taxation
department also does wonders!

--

Quote For The Month:

"The little fish are drowning in the sea"

(We have a winner! On Fri, 13 Sep 1996 johnsojc@jmu.edu correctly guessed
the television show "The Powers That Be")

3121. Re: Apple 12" RGB monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-17 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <323E607B.46D6@worldnet.att.net>
Source record: 20158

Callum Lerwick wrote:
>
> > > I've just acquired an Apple 12" RGB monitor. Does anyone know if it
> > > is possible to connect one of these to an ST? My SM124 is getting a bit
> > > flakey and I was wondering if I could get the Apple monitor to do ST
> > > High-Rez. Note it is the old type Apple monitor not one of the newer
> > > multi-sync ones.
> >
> > This is impossible.. ST High Rez has a 72Hz vertical refresh rate, and
> > the Apple 12" Color Display is only capable of a 60.15Khz vertical
> > refresh..
>
> ...which means it will work as a color monitor...

Only on a Mac. The horizontal rate is too high for ST color. I believe it is in
the VGA range, ~31 kHz.

Dan

3122. Stacy acclerator

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-17 00:00:00 UTC
From: none-set <76031.1247@CompuServe.COM>
Message-ID: <51l6fg$d6m$1@mhadg.production.compuserve.com>
Source record: 20159

Yes, an Adspeed can be fitted into a Stacy. But the power regulator pins must be extended. Its a tight fit.

Rich

3123. ST Upgrade ability

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-17 00:00:00 UTC
From: "J & J.A. Holland" <J.J.A.H@btinternet.com>
Message-ID: <01bba497$22252fe0$LocalHost@dns.btinternet.com>
Source record: 20160

If I were to buy a Atari ST, how far can I upgrade it, in terms of extra memory and would it be expensive ?
Who will extoll the virtues of owning one ?
J. Holland

3124. Re: ST Upgrade ability

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-17 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <323EC6E9.7AF6@worldnet.att.net>
Source record: 20161

J & J.A. Holland wrote:
>
> If I were to buy a Atari ST, how far can I upgrade it, in terms of extra
> memory and would it be expensive ?
> Who will extoll the virtues of owning one ?
> J. Holland

Buy an STe, then it's just a matter of buying standard 1X8 SIMMs to take it to 4 megs. Total cost: $30. If you have the money and want more than 4 megs RAM, I would get a Falcon or TT, they can be upgraded beyond 4 megs more easily (it gets quite expensive to break the 4 meg barrier on an ST(e), and sometimes impossible). Plus they have the 68030 processor which is better supported for furture development, IMHO.

Dan

Dan

3125. Re: Unremovable folder (UHG!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-17 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <323EC96D.C33@worldnet.att.net>
Source record: 20162
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Craig Graham wrote:
>
> Dan Phillips <xiting@worldnet.att.net> mumbled indistinctly:
>
> >I usually just load up Knife ST, find the sector the file or directory is in,
> >then load that sector into memory and change the first character of the
> >file/folder name to a sigma character (you'll have to look around in the sector
> >to find the hex equivalent to type in), then save the sector to disk. In your
> >case, change the "W" to a sigma. The sigma is the character that lets the system
> >know that byte is available.
>
> Terrible idea - that won't free up the space the file uses (the FAT
> entries will still exist). Use Z'Org to fix it.....
>
> Craig.

In that case, I would agree with the person who said that Knife could also be used to just rename the file/folder to get rid of the wildcards, then delete from the desktop.

Dan

Thanks for the tip, Craig. Now I know why I had FAT inconsistancies!

3126. Re: Mega STe has croaked.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-17 00:00:00 UTC
From: *starship@3rdplanet.com*
Message-ID: <51mmbh$bqp@ornews.intel.com>
Source record: 20163

In article <323d81061d9d01@discworld.oche.de>,
rincewind@discworld.oche.de (Michael Schwingen) wrote:
>
>Roger Cain (RCain@nest.demon.co.uk) wrote:
>
>RC> m> Sorry, but this is not what I've experienced. You don't need an Ajax
>RC> m> if your WD-1772 has the marking 02-02, which most chips do. But, if
>RC>Hmm ... mine is a 00-02. Any idea whether this will work, Martin?
>
>Most probably not. Very few WD177200-02 work in HD. Some WD1772-0202 work
>in HD (mine does), but there is a big number which do not. The only thing
>that works for sure in HD (and works at all in ED mode) is an AJAX.

The problem is usually heat-related. A simple circuit to switch 8/16 MHz to
the clock input (defaulting to 8 MHz except when actually accessing a floppy -
tied to the DS outputs on the 1772 and to the density select on the drive(s))
would reduce problems by letting the controller idle at 8MHz and only switch
to 16MHz as required. 'Twould add some complxity, but a single chip would do,
I should think.

Of course, a more-current controller would be preferred. Anyone have a clue
what would work?

My bookmarks: http://www.3rdplanet.com/~starship/atari.htm
Remove the * (inserted to foil spambots) from my address to reply.
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

3127. Re: Mint 1.12

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-17 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <323EEB32.CCB@cfcsc.dnd.ca>
Source record: 20164

Marcus Finlay wrote:
> Hi there, does anyone know where I can find a 030 compiled version of
> mint 1.12 ? I have Lattice C ver 5.6 and cannot compile the source :-(
> I am interested to see how much faster it will go :-)
> Thanks
> MarcusYes. I'd be interested in this also. I downloaded MiNT 1.12, but can't seem to get it to work on my Falcon!
thanks.merci

Atari/TOS 1.04-4.04 MAC/Sys6.08 IBM/OS-2 3.0Warp
Kenneth Macdonald/ Coinneach Domhnullaich -speaking only for myself
GraphicArts, Canadian Forces College, Toronto, Ontario, Canada

3128. Re: Spectre 128 and Internet

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-17 00:00:00 UTC
From: Tom Lamparty <Lamparty@concentric.net>
Message-ID: <Pine.SUN.3.95.960917165455.16443I-100000@galileo.cris.com>
Source record: 20165

Haven't succeeded in getting any internet software to run on Spectre but
The serial port will do a lot faster than 200cps!! Connects fine with a
14.4k modem aprox 1600cps with Mac terminal program!

On Sun, 15 Sep 1996, Martin Graiter wrote:

> Has anyone successfully managed to connect to Internet from Spectre 128,
> the MacIntosh emulator? What version of the System is used and what type
> of software?
>
> Another, but related, question is how it comes that the serial port only
> outputs some very meager cps:es, whatever the baudrate and
> handshaking? It can't be the hardware, since the very same RS232 port
> functions perfectly under TOS.
>
> Further on, would it be possible to utilize the 38400 baud conversion in
> Spectre mode?
>
> I suspect that the two last questions have to do with driver software
> for the serial port, but I'm not familiar with the options on the Mac
> side.
> If the serial can't go faster than what it does now (approximately 200
> cps) then there's no point connecting to the web, is it?
>
>
>
>
>

Tom Lamparty (ab164@yfn.ysu.edu) | Sysop NEOSTAG BBS (216)792-2580
4Meg 1040STe 245MHD 14.4K Modem | 24hrs 14.4k bps V32 SupraFax Modem
Sec./Treas. NEOSTAG | PD/Shareware/Advice/Help
North East Ohio ST Atari Group | Support board for Dr. Bobware

3129. Re: ST Upgrade ability

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-17 00:00:00 UTC
From: *starship@3rdplanet.com*
Message-ID: <51mmbp$bqp@ornews.intel.com>
Source record: 20166

In article <01bba497$22252fe0$LocalHost@dns.btinternet.com>,
"J & J.A. Holland" <J.J.A.H@btinternet.com> wrote:
>
>If I were to buy a Atari ST, how far can I upgrade it, in terms of extra
>memory and would it be expensive ?

Hmmm, I think the best commercially-available RAM upgrade now is up to 4 megs (and without TOS 2.05 or later, you can't use more) and runs about $90 retail, less SIMMs and installation. Honestly, you'd be far better off to look for a pre-expanded ST, or a used STe, TT, or Falcon.

>Who will extoll the virtues of owning one ?

Hmmm, where shall I start? Ease of use, almost invulnerable to hard drive viruses, readily-available software for all purposes, still the only BIOS-supported MIDI-on-motherboard system, total lack of MicroSoft crippleware...

My bookmarks: http://www.3rdplanet.com/~starship/atari.htm
Remove the * (inserted to foil spambots) from my address to reply.
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

3130. _ATARI ST EMULATORS FOR PC THE TEST !

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-17 00:00:00 UTC
From: ddrcrew1@aol.com
Message-ID: <51neej$rhc@newsbf02.news.aol.com>
Source record: 20167

i have been tested 3 emulators on my p.c. tos2win,gemulator 96,and magic
pc
(demo version)
the ratio of compatibility is under at 10%
every atari software then i've been tested not works at 90%
well ! this is my questions :
1) if i had the rom card with G.E.M. in my p.c. they are much
compatibility with these 3 emulators ???

2)they are anybody here can i have 1 of these 3 emulators whith G.E.M.
card
and what are the compatibility ??

3) what of these 3 emulators is better

4) thank's to all for your answer because i want to buy this solution but
the report of compatibility in demo version does not seduct me !

TO BE CONTINUED....

5) AND NOW I KNOW WHY GEMULATOR DOES NOT SUPPORT A LOT OF
ST FLOPPY BECAUSE IF YOU HAVE DISK FORMATED AT 10 SECTORS PER TRACK
GEMULATOR CAN NOT READ THIS FORMAT THIS IS A REAL PROBLEM BECAUSE ALL THE
ST GAMES ARE IN THIS FORMAT FOR EX:DUNGEON MASTER !
IF THERE ARE ANYBODY HERE CAN KNOW AN EMULATOR CAN SUPPORT THIS FORMAT
PLEASE HELP ME AND SEND ME A MAIL !!!

BYE ALL ! FROM DDRCREW !
(excuse for my little english i'm french!)

3131. Re: 8 In/Out on Falcon ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-17 00:00:00 UTC
From: Mark Fassett <mark_fassett@intuit.com>
Message-ID: <323F441B.60B@intuit.com>
Source record: 20168

Erling Henanger wrote:
>
> Anyone know about any hardware gadget that can give me 8 channels of
> 44.1kHz audio in and out for my Falcon with cubase audio ?

Yep.. 2 devices, one from LineAudio (called the Jam-8 out and/or Jam-8 in), and another (2) from Sunrise, one featuring eight outputs only, and another featuring 8 outs and inputs.

You'll find LineAudio info at:
http://www.worldgate.com/compdirect/line_audio/index.html

I don't know where to find info on the Sunrise interfaces. The Jam-8 out and in are around $450 each, and are available from Computer Direct (www.worldgate.com). They feature balanced inputs and outputs on 1/4" trs plugs. I believe Toad might carry the Sunrise interfaces.. I believe the prices were around $1k for the 8 in and out, and around $600 for the 8 out.

You cannot record more than 2 inputs at the same time within Cubase, but Cubase Audio Falcon version 2.06 includes an accessory to record more than 2 tracks simultaneously (download the new version if you don't already have it). For multi-track recording, you could choose SoundPool's Audio Tracker software which, I believe, does support more than 2 track recording and supports the above interfaces (it's only a couple of hundred bucks for the software).

SoundPool also makes an SPDIF digital interface (in and out) and an ADAT interface that connect to the Falcon's DSP port, so you could load DATs or ADATs into the Falcon for editing.

There are a lot of us lurking here who are using CAF and external hardware, so if you have more questions, speak up!

-Mark

3132. Re: 8 In/Out on Falcon ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-17 00:00:00 UTC
From: Mark Rodgers <markr@mos3pcim.sps.mot.com>
Message-ID: <323F1B08.DD@mos3pcim.sps.mot.com>
Source record: 20169

>Anyone know about any hardware gadget that can give me 8 channels of
>44.1kHz audio in and out for my Falcon with cubase audio ?
>Or, 8 in with 2 out.

Erling,

I just found out about a thing called Jam IN 8 that is made in Sweden that is 18 bit w/128X oversampling. This will give you 8 simultaneous ins! I don't know much about it, but Chris at Computer Direct sent me their home page address. Check it out at: www.compdirect.com. For outputs you can have up to eight with Sound Pool's (Germany) Analog 8 box but you'll also need their FDI to make it work. They also sell a four channel version if I remember correctly.
PLENTY of equipment out there! Get busy!

Regards,
MarkR

3133. Networking an ST into a PC Windows/Netware Network

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-17 00:00:00 UTC
From: abm1@ascensionet.com
Message-ID: <323e0ef9.5798083@news.ascensionet.com>
Source record: 20170

Networking an ST into a PC Windows/Netware Network

Does anyone know how to acomplish this task if it is at all possible?

Pual Silva

3134. Emulator

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-18 00:00:00 UTC
From: coaep@innotts.co.uk
Message-ID: <51pg21$cht@mapperley.innotts.co.uk>
Source record: 20043

Emulator software required for an IBM compatable PC to run 520St software

Any help greatfull recieved.

3135. Re: Unremovable folder (UHG!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-18 00:00:00 UTC
From: Spencer@mettav.demon.co.uk
Message-ID: <19515_Spencer@mettav.demon.co.uk>
Source record: 20171

Out of the ether, the following was mentioned by xiting@worldnet.att.net...:

x> then load that sector into memory and change the first character of
x> the file/folder name to a sigma character (you'll have to look around
x> in the sector
x> to find the hex equivalent to type in), then save the sector to disk.
x> In your
x> case, change the "W" to a sigma. The sigma is the character that lets
x> the system
x> know that byte is available.
Have you also marked that files entries in the FAT accordingly? Otherwise it
will never be overwritten as the space it uses is still marked as in use
(unsure if something like Diamon Edge can handle that).

Spencer

spencer@mettav.demon.co.uk

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

3136. Re: Mint 1.12

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-18 00:00:00 UTC
From: chriswil@southern.co.nz
Message-ID: <51o4lv$ku4@orm.southern.co.nz>
Source record: 20172

Theodore L Hopman (thopman@uoguelph.ca) wrote:
: Marcus Finlay (mfinlay@southern.co.nz) wrote:
: : Hi there, does anyone know where I can find a 030 compiled version of
: : mint 1.12 ? I have Lattice C ver 5.6 and cannot compile the source :-(
: : I am interested to see how much faster it will go :-)
:
: I just checked a fairly recent index from ftp.fu-berlin.de, and it claims
: that there is still an 030-compiled version of Mint there. The URL is:
: ftp://ftp.fu-berlin.de/pub/atari/mint/contrib-package/mdk.new/mint030.zip
: It contains Mint 1.12 compiled for the 030, AES 4.1 and various small
: utilities for AES 4.1

Are you sure it is compiled for the 030? The only MiNT030 compile I have
seen is for MiNT1.08...

Chris W.
/|\

3137. GhostLink, ST master, PC slave.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-18 00:00:00 UTC
From: ninob@physics1.physics.monash.edu.au
Message-ID: <ninob.172.323F9DC3@physics1.physics.monash.edu.au>
Source record: 20173

I have GhostLink which configures the ST as a Master and the PC as a Slave.
Now my question is - Is there a reverse version ??
I need ST as slave and PC as master. Has this been done ??

Nino Benci.

3138. Re: Spectre 128 and Internet

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-18 00:00:00 UTC
From: ryang@computerhelp.ca
Message-ID: <19960918005611471350@mutl-d13.bctel.net>
Source record: 20174

Tom Lamparty <Lamparty@concentric.net> wrote:

> Haven't succeeded in getting any internet software to run on Spectre but
> The serial port will do a lot faster than 200cps!! Connects fine with a
> 14.4k modem aprox 1600cps with Mac terminal program!

I agree, my Spectre GCR can easily handle a 14.4K modem at full speed.
I have tried EVERY Mac internet related dialing program I could ever get
my hands on, and only a few times did I get close to it working.. ie,
MacPPP would dial the modem, could send commands to the modem, but would
not be able to receive anything back from the modem.. obviously a
software problem, either with macPPP or with Spectre...

However, A few years ago I tried out AOL for Macintosh on the GCR and it
worked just dandy. I dumped it after a week because of the costs
involved, but it does work. This was before the internet was about, so
I dont know if their web-browser works with mac yet.

(Wheres Spectre 3.1/3.2??? SOMEONE's gotta have a copy besides dave
small!!! LEAK IT!)

--
Ryan Goolevitch
http://www.wimsey.com/~johng/ryan.html

3139. RIBEL C90 CARD HELP NEEDED !!!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-18 00:00:00 UTC
From: herve@parx.frmug.fr.net
Message-ID: <GISLDJAUUP@parx.frmug.fr.net>
Source record: 20175
Cross-posted to: comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

Hi,

I need very very quick help for an Ethernet card called RIBEL C90.

There is on it Jumpers :

J1 to J6 next to the BNC connector
J11 alone
J8 to J10 next to the VME port
J17 to J23 next to the memory

I want to make it running on TT030 ...

For the moment I have the driver for Ribel + !?
It always said that it don't find the card ...

So have you got a driver for it ?
Could you give me more informations about the jumpers because I have
no documentation of it !!

Please reply by Email ... !!

Thanks per advance for your help !!

With Best regards,
Herve

--
Herve Piedvache SysOp on The BBS for ATARI Computers.
+33-1-42511135
90:8/0@nest.ftn 51:901/0@atarinet.ftn
2:320/107@fidonet.org herve@parx.frmug.fr.net

3140. Artari Monitor Connector

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-18 00:00:00 UTC
From: chrish@spuddy.mew.co.uk
Message-ID: <Dxx4uL.E2y@spuddy.mew.co.uk>
Source record: 20176

A friend of mine has recently aquired an Atari 520 ST and wants to connect a monitor to it. I have a Monchrome Composite monitor (Phono (RCA) plug input. Is it possible to connect this to the 520 ST? If so how? If not what sort of monitor is required? Also will this allow 80 Column display in 1st Word?

Thanks for listening
--
Chris Holmes Network Manager Sedgehill School London SE6 3QW

3141. partitioning MO drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-18 00:00:00 UTC
From: klotz@physik.unizh.ch
Message-ID: <51p3ai$baf@rzunews.unizh.ch>
Source record: 20177

Has anyone experience in partitioning an MO - drive?
I'm using a Fujitsu 2512A branched to the SCSI port. It is possible to
format disks with Atari HDX 5.04; however this version is not able to
partition the disk.
The disk is accessible under Linux. But there is no partitioning Program
under Linux either. So it must be mounted as /dev/sd?
Did anyone manage to partition MO disks unter TOS?

73 de HB9MKO
Hans Klotz

3142. Re: Mega STe has croaked.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-18 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <324025264a8870@sn.no>
Source record: 20178

On Tue 17-09-96 14:12, Rich Tietjens (*starship@3rdplanet.com*) wrote:

>The problem is usually heat-related. A simple circuit to switch 8/16 MHz to
>the clock input (defaulting to 8 MHz except when actually accessing a floppy -
>tied to the DS outputs on the 1772 and to the density select on the drive(s))
>would reduce problems by letting the controller idle at 8MHz and only switch
>to 16MHz as required. 'Twould add some complxity, but a single chip would do,
>I should think.
>
>Of course, a more-current controller would be preferred. Anyone have a clue
>what would work?

PS. Could you adjust your mailer to approx 75 character pers line. The GEM
window doesn't permit a full 80 column display :-(

Anyway, back to the original subject- the drive I modified and have
numerously posted an URL for here outputs a high/low logic signal *only*
when the disk is accessed. Regardless of a HD, a DD or no disk is in the
drive...
This means (at least according to the way I modified it) that the 1772/AJAX
gets an 8MHz all the time, unless a HD disk is in the drive and accessed.
I've checked the logic signal from the drive and that's how it responds,
but unfortunately I haven't made it read/write HD disks yet :-(
So I suspect it being the 1772 not being able to handle 16MHz. I'm still
waiting for my AJAX chip (they're *very* hard to get hold of these days).

As soon as I get this project working I'll get back with all the details.

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

3143. Re: Mega STe has croaked.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-18 00:00:00 UTC
From: *starship@3rdplanet.com*
Message-ID: <51p8td$p2@ornews.intel.com>
Source record: 20179

In article <324025264a8870@sn.no>,
hallvart@sn.no (Hallvard Tangeraas) wrote:
>PS. Could you adjust your mailer to approx 75 character pers line. The GEM
>window doesn't permit a full 80 column display :-(

Done!

>This means (at least according to the way I modified it) that the
>1772/AJAX gets an 8MHz all the time, unless a HD disk is in the drive
>and accessed.
..

Good so far. Now we need to find a usable substitute for the 1772/AJAX
that's easy to obtain. Or make a simple-to-install ISA bus adapter.

My bookmarks: http://www.3rdplanet.com/~starship/atari.htm
Remove the * (inserted to foil spambots) from my address to reply.
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

3144. Re: Unremovable folder (UHG!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-18 00:00:00 UTC
From: *starship@3rdplanet.com*
Message-ID: <51p7h4$p2@ornews.intel.com>
Source record: 20180

In article <19515_Spencer@mettav.demon.co.uk>,
Spencer@mettav.demon.co.uk (Spencer Davies) wrote:
>
>Out of the ether, the following was mentioned by xiting@worldnet.att.net...:
>
> x> ... change the first character of the file/folder name to a sigma
..
> x> The sigma ... lets the system know that byte is available.
>
>Have you also marked that files entries in the FAT accordingly? Otherwise it
>will never be overwritten as the space it uses is still marked as in use
>(unsure if something like Diamon Edge can handle that).

Edge should pick it up as "lost clusters" - that is, clusters marked as used
in the FAT but without a valid file in them. Haven't tried this, but that's
how it's supposed to work, anyhow.

My bookmarks: http://www.3rdplanet.com/~starship/atari.htm
Remove the * (inserted to foil spambots) from my address to reply.
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

3145. Re: Atari 1040 STf

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-18 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <32408000.B80@cfcsc.dnd.ca>
Source record: 20181
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Best Electronics in San Jose,
phone 408 243 6950,
fax 408 243 8274.

> Steve Stevenson wrote:
> > Gentlemen;
> > I'm looking for information on this Computer System and for places to
> > get possible upgrades and repair parts. I have good friends (believe it
> > or not) that have an Atari interfaced with a summa sketch graphics
> > tablet for an embroidery system. They currently are down due to a blown
> > power suppy. Also they're looking for a spare sketch tablet.Its a Summa
> > Sketch II 12x18. Any and all help in thease areas is greatly apreciated.
> > Thanks in advance

Steve:
Would you let me know what serial drivers you are using for the SummaSketch tablets??
and where I could get them?, and for how much? :^)
thanks.merci
--
Atari/TOS 1.04-4.04 MAC/Sys6.08 IBM/OS-2 3.0Warp
Kenneth Macdonald/ Coinneach Domhnullaich -speaking only for myself
GraphicArts, Canadian Forces College, Toronto, Ontario, Canada

3146. Re: Artari Monitor Connector

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-18 00:00:00 UTC
From: bm827@FreeNet.Carleton.CA
Message-ID: <51p0d4$pb2@freenet-news.carleton.ca>
Source record: 20182

Chris Holmes (chrish@spuddy.mew.co.uk) writes:
> A friend of mine has recently aquired an Atari 520 ST and wants to connect
> a monitor to it. I have a Monchrome Composite monitor (Phono (RCA) plug
> input. Is it possible to connect this to the 520 ST? If so how? If not
> what sort of monitor is required? Also will this allow 80 Column display
> in 1st Word?

If the Atari is a 520 STM ("modulated"), the answer is YES. Pins 1 and 2
on the connector can be used for sound and composite video. I believe a
Practical Solutions Monitor Switch has video and audio RCA jacks built in
OR you can make your own cable.

If it is not an "M", you will have to acquire a "VideoKey" which plugs into
your monitor port and supplies the necessary circuitry for a modulated
signal (also made by Practical Solutions).

Please note that you will only be able to use LOW and MEDIUM resolution
with a composite monitor and, depending on the dot pitch, the picture
may not be all that great. This will give you 80 columns in medium res.

Hope this helps, Randy Kwak

3147. Re: Anyone tested JAZ for Atari???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-18 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <32407984.322F@cfcsc.dnd.ca>
Source record: 20183

Ronny Gardh wrote:
> Has anyone tested the JAZ for Atari sucessfully?
> Best regards
> Ronny GIn this regard, has anyone heard anything about the SyJet?
Syquests 1.3GB answer to Jaz.

--
Atari/TOS 1.04-4.04 MAC/Sys6.08 IBM/OS-2 3.0Warp
Kenneth Macdonald/ Coinneach Domhnullaich -speaking only for myself
GraphicArts, Canadian Forces College, Toronto, Ontario, Canada

3148. Re: HALP! ATARI IFF format!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-18 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <32407921.37A1@cfcsc.dnd.ca>
Source record: 20184

I am _not_ sure (I don't hDan Phillips wrote:
> Rob S. Rice wrote:
> > AAAAAARRRGH!
> > All right--it's like this. I started with Neo, worked my way through the DEGAS'es, and ended up with Deluxe Paint ST, better than
> > which I have not yet found on any platform. Damn it, anyway, though, I had to go to a PC. > Naaooow... HUNDREDS of files in that DELUXE PAINT ST compressed ATARI, notnotnotnot AMIGA IFF format. Those are compressed with
> > 'Byte Run' compression, sayeth the manual, THESE are compressed with VERT WORD and nearly as small as TNY files--and that's why I have so
> > many of them.
> > And NOTHING, NOTHING but Deluxe Paint ST, the cranky Deluxe Paint viewer, and a program called GLEE by one David R. Mace could ever
> > view them. And the mouse disappears when I try to run THEM with Gemulator/MagiC! Even GEMVIEW thinks that they're AMIGA IFF and cannot,
> > cannot, read them. The same is true for LESMICH and even the PBM utilities.
> > I need a convertor. Oh, gad, do I need a convertor.
> > Naaaoow... We're working on one. I get it, I post it, and that's good news for EVERYBODY. BUT THERE AIN'T no information
> > availible on VERT WORD compression. That nifty FAQ about Atari Graphics formats? It's the AMIGA version, folks.
> > HELP! HELPHELPHELP! Anybody know ANYTHING about this format? Stephen White, are you OUT there? Has anybody written a graphics
> > convertor for the format? GIF, PCX, I'm not fussy--I JUST NEED Heeeeeeeellllllllp!
> > We now return you to your regularly scheduled programming.
> As I recall, Autodesk Animator for the PC will import Atari .IFF files. I
> assume you can't save out different formats from Deluxe Paint? I know you
> can import different file formats.
> Dan

I am _not_ sure (I don't have the manual with me) but I think ImageCopy will open that file.
contact the programmer/author,
Jeremy Hughes at j_hughes@cix.compulink.co.uk
good luck.bonne chance

Atari/TOS 1.04-4.04 MAC/Sys6.08 IBM/OS-2 3.0Warp
Kenneth Macdonald/ Coinneach Domhnullaich -speaking only for myself
GraphicArts, Canadian Forces College, Toronto, Ontario, Canada

3149. Re: ST Upgrade ability

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-18 00:00:00 UTC
From: Blair Dean <Blair_Dean@isdtcp3.hwc.ca>
Message-ID: <32401DCD.1D6D@isdtcp3.hwc.ca>
Source record: 20185

J & J.A. Holland wrote:
>
> If I were to buy a Atari ST, how far can I upgrade it, in terms of extra
> memory and would it be expensive ?
> Who will extoll the virtues of owning one ?
> J. Holland

Depends quite a bit on what model you get. For the ST, it could be as easy as exchangeing some SIMMs (STe and Mega STe models) to having to get out the soldering iron and/or installing a daughter board in the earlier STf, STfm and Mega ST models). Regardless which you get, 4 meg is the max without a daughter board. IIRC there is/was a board that could take an ST to ~12 meg, but I've no more info on it because it didn't get developed for the STe I had at the time.

A TT030 can handle something like 10 meg ST ram and up to 128(?) meg TT ram. All, beyond 2 meg(?) on the motherboard, on daughter boards.

The latest Atari computer to come out, the Falcon030, can be expanded to a max of 14 Meg (16M really, but 2M is used for the video leaving 14 for the user. I don't think anyone has developed a daughter board to go beyond this yet.

Hope that helps. :)

--

Blair Dean | blair_dean@isdtcp3.hwc.ca | ||| LS650-F
Ottawa, Canada | aa728@freenet.carleton.ca | / | \ 8-meg TT030
My opinion has been held over from a previous life 85 MEG
and is not the responsibility of Health Canada Jaguar/Lynx :)

3150. Re: Artari Monitor Connector

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-18 00:00:00 UTC
From: *starship@3rdplanet.com*
Message-ID: <51p8t9$p2@ornews.intel.com>
Source record: 20186

In article <Dxx4uL.E2y@spuddy.mew.co.uk>,
chrish@spuddy.mew.co.uk (Chris Holmes) wrote:
>
>A friend of mine has recently aquired an Atari 520 ST and wants to connect
>a monitor to it. I have a Monchrome Composite monitor (Phono (RCA) plug
>input. Is it possible to connect this to the 520 ST? If so how?

If the ST has a modulator built-in, yes. You need a cable that brings out the composite video line from the ST monitor jack (the 14-pin high-density DIN jack), and offhand I don't recall which pin that is. The ST Will think you have a color monitor, so you can run in low rez or medium - and the display will look a bit odd, since the "colors" will all be in various shades of gray/green/amber.

>If not what sort of monitor is required? Also will this allow 80 Column
>display in 1st Word?

Recommended: NEC Multisynce 3D (I understand the NEC Multisync II will alos work) with a multisync switchbox, to permit use of all 3 resolutions; or an Atari SM124 if plain word processing/plage layout work is the primary object; an Atari SC1224 ot 1435 (is that the right number?) for color work. You get 80 columns in medium rez, should be able to get 132 columns in high rez (SM124 monitor). Low rez will be 40 columns but has 16 simultaneous available colors (selected from the 512 color pallette) without special programming tricks.

My bookmarks: http://www.3rdplanet.com/~starship/atari.htm
Remove the * (inserted to foil spambots) from my address to reply.
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

3151. Re: Networking an ST into a PC Windows/Netware Network

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-18 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <3240E168.497B@worldnet.att.net>
Source record: 20187

Paul Silva wrote:
>
> Networking an ST into a PC Windows/Netware Network
>
> Does anyone know how to acomplish this task if it is at all possible?
>
> Pual Silva

It _might_ be possible under TCP/IP from Linux or MiNT. I am concentrating on getting Atari Linux networked to PC Linux first, then will branch out from there. Of course, I have yet to get my Falcon fully set up with Linux, then I have to get the PC going before I can even think about networking them.

Please let me know if you find anything out other than in the newsgroup.

Dan

3152. Re: ST Upgrade ability

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-18 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <3240E537.2699@worldnet.att.net>
Source record: 20188

Blair Dean wrote:
>
> J & J.A. Holland wrote:
> >
> > If I were to buy a Atari ST, how far can I upgrade it, in terms of extra
> > memory and would it be expensive ?
> > Who will extoll the virtues of owning one ?
> > J. Holland
>
> Depends quite a bit on what model you get. For the ST, it could be as
> easy as exchangeing some SIMMs (STe and Mega STe models) to having to get
> out the soldering iron and/or installing a daughter board in the earlier
> STf, STfm and Mega ST models). Regardless which you get, 4 meg is the max
> without a daughter board. IIRC there is/was a board that could take an ST
> to ~12 meg, but I've no more info on it because it didn't get developed
> for the STe I had at the time.
>
> A TT030 can handle something like 10 meg ST ram and up to 128(?) meg TT
> ram. All, beyond 2 meg(?) on the motherboard, on daughter boards.
>
> The latest Atari computer to come out, the Falcon030, can be expanded to
> a max of 14 Meg (16M really, but 2M is used for the video leaving 14 for
> the user. I don't think anyone has developed a daughter board to go
> beyond this yet.

Oh, yes they have! The Mighty Sonic adds up to 64 <?> megs of TT Ram above the 14 megs of ST Ram, and the FX (hopefully) will soon have the proper driver to allow 32 megs on top of the 14 on the motherboard.

Dan

3153. Re: partitioning MO drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-18 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <3240E45E.1A16@worldnet.att.net>
Source record: 20189

Dan Phillips wrote:
>
> If the disk is already formatted and AHDI compatible, wouldn't you just use:
>
> mke2fs -c /dev/sdxX
>
> then:
>
> mount -t ext2 /dev/sdxX /mntX
>
> Any formatted SCSI device should be supported. I don't know about actually
> removing the media in session, though...
>
> Dan

Oops, forgot fdisk. Run fdisk first, it should prompt you for input (m for help).

Dan

3154. Help! Freekeys users!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-18 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <3240E7F5.759F@worldnet.att.net>
Source record: 20190
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Help!

I just got a Freekeys and can't get it to work reliably. The last time I ran the system, I got it to work. Once I move the keyboard case, it tends to stop working. When the Falcon boots, it will either give short bursts of keyclicks separated by pauses or will make no noise and nothing will work (keys or mouse).

I've checked for continuity and it seems okay. I hooked the connector in the case to the connector which goes in the Falcon case to isolate the cable, so it's not a cable problem. It's very odd, sometimes it works, sometimes it doesn't. I thought I had it nailed down to the female connector at the Freekeys case, but now that doesn't seem to be it.

One odd thing about the cabling: there are 8 wires for the keyboard connector. Freekeys only runs 3 lines plus one ground. This ground I connected to the main ground plane of the motherboard at the Falcon end. So what happens to the other 3 wires? (One of the 4 that don't seem to go anywhere is a common ground with the ground line.)

Thanks for any help,

Dan

3155. Re: partitioning MO drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-18 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <3240E37E.7E68@worldnet.att.net>
Source record: 20191

Hans Klotz wrote:
>
> Has anyone experience in partitioning an MO - drive?
> I'm using a Fujitsu 2512A branched to the SCSI port. It is possible to
> format disks with Atari HDX 5.04; however this version is not able to
> partition the disk.
> The disk is accessible under Linux. But there is no partitioning Program
> under Linux either. So it must be mounted as /dev/sd?
> Did anyone manage to partition MO disks unter TOS?
>
> 73 de HB9MKO
> Hans Klotz

If the disk is already formatted and AHDI compatible, wouldn't you just use:

mke2fs -c /dev/sdxX

then:

mount -t ext2 /dev/sdxX /mntX

Any formatted SCSI device should be supported. I don't know above actually
removing the media in session, though...

Dan

3156. Re: ATARI ST EMULATORS FOR PC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-18 00:00:00 UTC
From: rincewind@discworld.oche.de
Message-ID: <32404ea2440f842@discworld.oche.de>
Source record: 20192

Ddr Crew 1 (ddrcrew1@aol.com) wrote:

DC1>i have been tested 3 emulators on my p.c. tos2win,gemulator 96,and magic
DC1>pc
DC1>(demo version)
DC1>the ratio of compatibility is under at 10%

If the software you have tested consisted of Games, old GFA-Bugsic-
programs and similar, then that's no wonder.

At least TOS2WIN was developed to run with recently-well-written programs -
ie. it will emulate quite some hardware accesses, but it will run better
(and a lot faster!) if you use operating system calls, especially for
screen accesses. It's meant to be used with applications, not games or
demos.

If you want to run those old, ill-behaved programs, the best is to keep an
original ST (maybe with different TOS versions switchable) - you can't
reach that compatibility level on an emulator.

cu
Michael
--
Michael Schwingen - Ahornstraï¿½e 36 - 52074 Aachen - Germany
Home: rincewind@discworld.oche.de Maus: Michael Schwingen@AC3 IRC: Rincewind
Univ.: michaels@pool.informatik.rwth-aachen.de <--- use this for mails >100K

3157. Linux 2 on Afterburner 040

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-19 00:00:00 UTC
From: jackk@asi.fr
Message-ID: <51r7t6$34n@s2.asi.fr>
Source record: 20044
Cross-posted to: comp.os.linux.m68k,comp.sys.atari.st.tech,fr.comp.sys.atari

I have tried the 2.0.18 kernel from TSX-11 on the Falcon with varrying
degrees of lack of success. I cannot boot the kernel.
If anyone out there has information they think might help please get in
touch with me, especially if you also have an Afterburner.

BOTTARGS for all attempts looks like :
-s -k kernel -r ramdiskfs

****

Case 1:
Afterburner patches in Auto: MMU_040.PRG
FPU_040.PRG

launching ATABOOT18 results in:

CPU: 040, FPU: 040, 13MB ST-RAM, 16 TT-RAM
Kernel starts to boot, changes resolution to 640x480x4, recognizes various
hardware, initializes SCSI etc
reports close to 30MB of RAM
gets through the PPP stuff
and then hangs indefinately after the SLIP kernel stuff.

Note: I have also tried the atari.something2.x
kernel from ftp.phil.uni-sb.de with exactly the same results though there is
less stuff compiled into the kernel. Everything still stops after the SLIP
message.

***

Case 2:
Afterburner patches in AUTO:
BMMU_040.PRG Black Scorpion MMU init and RAM init program
FPU_040.PRG

launching ATABOOT18 results in:
CPU: 040, FPU: 040, 13MB ST-RAM, 15MB TT-RAM
I get to the BOOTING LINUX (or is it BOOTING KERNEL?) message and everything
hangs up. Once the resolution almost finished changing but normally
everything stops dead.

*****
General Notes:
Using the Black Scorpion MMU program is the ONLY way for me right now to
get the AB040 to work without any problems with TOS and TT-RAM. The TT-RAM
is installed correctlyand ROM is copied into TT-RAM resulting in 15.5 MB

TTRAM. The provided MMU_040.PRG and RAM_040.PRG/FAFA16.PRG patches DO NOT WORK correclty causing miserable crashes almost immediately after booting.

There MIGHT be a problem with my AB040 board and the TT-RAM though when running with the Black Scorpion MMU/RAM patch everything works perfectly under regular TSO (but ONLY with NVDI).

I have tried playing with various combinations of the other MMU and RAM programs which did nothing to help the situation.

I am 100% sure that the RAM jumpers on the board are correctly set. (JP1 and JP2 both at 2-3) as specified in the French installaiton docs. The RAM is installed and used perfectly well under TOS with the BS MMU patch.

3158. Re: Dead ST keyboard

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-19 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <557007387.24243.36.starship@3rdplanet.com>
Source record: 20045

> Hi, has anyone seen a situation where only half of a ST keyboard works
> ? I've never had to try and fix a ST keyboard before, I thought that
> I'd ask the question here.
>

Funny, but I've had that same problem before. Yet on my keyboard, it's the space bar, some of the number keys on the number pad, and certain other seemingly random keys. It's almost as if a virus is doing it, but I can't believe that's the case... At one time, when it happened to me in the past, I took apart the case, cleaned out all the dustbunnies, kinda touched up the key board, and reinstalled, and the problem went away. But it's come back again, and I've noticed that when I finger-sledged hammer an offending key, the others acting up will come alive as well. Anyone?

--
Visit us at http://www.3rdplanet.com/~starship
+-----------------------------------+--------------------------+
Supporting Atari users worldwide	51:205/311.0@atarinet.ftn
Internet, Atarinet, and Net ST	90:304/6.0@nest.ftn
STarship & Quark's Holosuites	+1-503-244-2870
Links at http://www.3rdplanet.com/~starship/atari.htm
+-----------------------------------+--------------------------+

3159. Re: Mega STe has croaked.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-19 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <324176d04adc60@sn.no>
Source record: 20046

On Wed 18-09-96 13:41, Rich Tietjens (*starship@3rdplanet.com*) wrote:

>In article <324025264a8870@sn.no>,
> hallvart@sn.no (Hallvard Tangeraas) wrote:
>>PS. Could you adjust your mailer to approx 75 character pers line. The GEM
>>window doesn't permit a full 80 column display :-(
>
>Done!

A lot better now :-)

>>This means (at least according to the way I modified it) that the
>>1772/AJAX gets an 8MHz all the time, unless a HD disk is in the drive
>>and accessed.
>..
>
>Good so far. Now we need to find a usable substitute for the 1772/AJAX
>that's easy to obtain. Or make a simple-to-install ISA bus adapter.

You know, the funny thing is that a guy here in Norway mailed me asked me
to tell him the source of AJAX chips in case I could get hold of one. As I
recall he mentioned something about needing it for his Acorn Archimedes
computer (!!?????). I'll try to get in touch with him and ask about this,
because if it's correct there might be other suppliers of this chip...

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

3160. 1.44MB disk drive (was Re: Mega STe has croaked.)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-19 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <324176e04b9c67@sn.no>
Source record: 20047

Well, I got my AJAX chip today, popped it into my STe to try out the HD disk drive and.... (sigh) it didn't work in HD mode :-(
I even hardwired the 16MHz signal to a switch so I could manually switch between 8 and 16MHz (just to be sure that the HD detect circuitry wasn't malfunctioning).

Anyway, this must mean one of two things:

a) the 16MHz signal isn't 16MHz at all!
b) the drive which I use hasn't been adapted to Atari ST standards after all.

I believe that point 'b' has been met since I got a lot of help from other people on the net having done the same thing (though not with this exact revision of the disk drive circuit board).

But if the only thing the drive really needs to be able to read HD disks is a 16MHz signal it should work. The modifications involved were due to making it send out a logic "high" or "low" according to if a DD or HD disk was used (for automatic switching between 16MHz and 8Mhz).
Can anyone verify if this is true- that a 16MHz signal alone is enough for the drive to respond to HD disks?
(It works fine with DD disks)

I'm a little concerned about point 'a' though- perhaps I've tried tapping the 16MHz signal at the wrong place (I could really need a frequency counter here!).
I've had people explain to me where it can be found, and it should be correct, but you never know...
Can anyone give me a few pointers here?
Thanks.

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

3161. Re: Linux 2 on Afterburner 040

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-19 00:00:00 UTC
From: danielx@satlink.com
Message-ID: <51rrcg$a4b@un3.satlink.com>
Source record: 20048
Cross-posted to: comp.os.linux.m68k,comp.sys.atari.st.tech,fr.comp.sys.atari

hi!
Mi name is aniel Maiorano, I'm sorry not to help you but I'm very
interested in your work. I have an 520 ST and I want to know if I can
run linux on that machine.
If you are french, please tell me. I'ts easier to me to write in
french. Thanks

jackk@asi.fr (Jack Kitowicz) wrote:

>I have tried the 2.0.18 kernel from TSX-11 on the Falcon with varrying
>degrees of lack of success. I cannot boot the kernel.
>If anyone out there has information they think might help please get in
>touch with me, especially if you also have an Afterburner.

>BOTTARGS for all attempts looks like :
>-s -k kernel -r ramdiskfs

>****

>Case 1:
>Afterburner patches in Auto: MMU_040.PRG
> FPU_040.PRG

>launching ATABOOT18 results in:

> CPU: 040, FPU: 040, 13MB ST-RAM, 16 TT-RAM
>Kernel starts to boot, changes resolution to 640x480x4, recognizes various
>hardware, initializes SCSI etc
>reports close to 30MB of RAM
>gets through the PPP stuff
>and then hangs indefinately after the SLIP kernel stuff.

>Note: I have also tried the atari.something2.x
>kernel from ftp.phil.uni-sb.de with exactly the same results though there is
>less stuff compiled into the kernel. Everything still stops after the SLIP
>message.

>***

>Case 2:
>Afterburner patches in AUTO:
> BMMU_040.PRG Black Scorpion MMU init and RAM init program
> FPU_040.PRG

>launching ATABOOT18 results in:
> CPU: 040, FPU: 040, 13MB ST-RAM, 15MB TT-RAM
>I get to the BOOTING LINUX (or is it BOOTING KERNEL?) message and everything

>hangs up. Once the resolution almost finished changing but normally
>everything stops dead.

>*****
>General Notes:
> Using the Black Scorpion MMU program is the ONLY way for me right now to
>get the AB040 to work without any problems with TOS and TT-RAM. The TT-RAM
>is installed correctlyand ROM is copied into TT-RAM resulting in 15.5 MB
>TTRAM. The provided MMU_040.PRG and RAM_040.PRG/FAFA16.PRG patches DO NOT
>WORK correclty causing miserable crashes almost immediately after booting.

>There MIGHT be a problem with my AB040 board and the TT-RAM though when
>running with the Black Scorpion MMU/RAM patch everything works perfectly
>under regular TSO (but ONLY with NVDI).

>I have tried playing with various combinations of the other MMU and RAM
>programs which did nothing to help the situation.

>I am 100% sure that the RAM jumpers on the board are correctly set.
>(JP1 and JP2 both at 2-3) as specified in the French installaiton docs.
>The RAM is installed and used perfectly well under TOS with the BS MMU
>patch.

>

3162. Re: Networking an ST into a PC Windows/Netware Network

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-19 00:00:00 UTC
From: *starship@3rdplanet.com*
Message-ID: <51s1q5$mmn@ornews.intel.com>
Source record: 20049

In article <323e0ef9.5798083@news.ascensionet.com>,
abm1@ascensionet.com (Paul Silva) wrote:
>
>Networking an ST into a PC Windows/Netware Network
>
>Does anyone know how to acomplish this task if it is at all possible?

Using a Mega STe or TT with a VME-bus Ethernet card, it should be fairly easy (TCP/IP being the preferred protocol). I don't have such a card, but there are/were two type made, one by Reibel and I don't recal lthe other offhand.

In December of this year, I understand there will be an option using the ACSI/SCSI bus and a 10 MbpsEthernet card. I'm waiting for this one.

My bookmarks: http://www.3rdplanet.com/~starship/atari.htm
Remove the * (inserted to foil spambots) from my address to reply.
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

3163. Tech problem - audio "noise"

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-19 00:00:00 UTC
From: jnorton@nilenet.com
Message-ID: <51shrm$b92@thoth.nilenet.com>
Source record: 20050

When I connect my MegaSTE's left/right RCA audio jacks to my mixer I get a really loud hum. I have a simple MIDI setup. Computer and synths hooked up via MIDI and synths hooked to mixer, preamp, amp, recorders, etc. I have a ground wire running from the preamp to the amp (a stereo) that has eliminated an earlier problem with noise. However, when I hook up the MegaSTE, the hum is back with a vengeance. Is there anyway to "ground" the MegaSTE to the ground wire on the preamp without hurting anything? Will it help?

3164. Re: Spectre 128 and Internet

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-19 00:00:00 UTC
From: martin.graiter@villux.ct.se
Message-ID: <ftn_2.203.203.3$fidonet.org_3241264e_Martin.Graiter@villux.ct.se>
Source record: 20051

```
>> If the serial can't go faster than what it does now (approximately
>> 200 cps) then there's no point connecting to the web, is it?
>
> (Assuming you don't have the Modem CPX runnign and setting the port to
> a lower-than-19200 speed.)
> Sounds like you have a very slow service provider. I routinely get
> about 1700
> cps with the old $3 Supra 14400 on my 1040ST, and over 3000 cps on my
> Mega STe
> with the Hayes 28.8k Accura. Do you have any other system you can call
> to test that? A local BBS, perhaps?

I have done that! I've been connected to a friends Mac (in Spectre mode)
via the modem. We both live in the city, so there shouldn't be any problems
with bad lines.

Do you mean, Rich, that you've had no problems with this? And that you've
been surfin' on the web with Spectre 128? Please some details in that case!

Regards, Martin
```

3165. Re: Need info for Blitter upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-19 00:00:00 UTC
From: martin.graiter@villux.ct.se
Message-ID: <ftn_2.203.203.3$fidonet.org_32412a67_Martin.Graiter@villux.ct.se>
Source record: 20052

>
> From: Mike Wasinger <mwasinge@nyx.cs.du.edu>
>
> I would like to add a Blitter to my 1040 STf.
>
> There is room for the socket on the motherboard, but I am wondering if
> I will need a new MMU or GLUE chip in order for the 68000 to address
> the Blitter.

You won't need any new chips whatsoever, but the socket can be hard to get, at least it was here in Sweden. You BREAK the connections on two "halfmoons" in the vincinity of the Blitter socket. You don't cut them, instead you suck up the two little solder blobs with (well, sorry, I don't know the english word..) appropriate tools.

Make sure the marking on the Blitter corresponds with the "No 1 pin" marking on the socket.

Else, even if you do everything correctly, some motherboards won't accept the blitter. The ones with surface mounted Glue and MMU chips, for instance.

Anyway, good luck!

3166. Re: Unremovable folder (UHG!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-20 00:00:00 UTC
From: Kerry Haxton <kerry.haxton@nz.eds.com>
Message-ID: <3241A9D4.1FE1@nz.eds.com>
Source record: 20053
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Lanuel Staten wrote:
>
> New folder named "WP*.DTP" shows as "WP??????.DTP" in the directory. I
> have not been able to trash, move, copy, open, etc., this folder. Always
> get the error message "Path not found". Any ideas? Please??

I have not seen this particular error, but have been able to correct
these sort of errors by using a disk editor.

You didn't mention if this has on a HD or floppy.

Do you expect there to be anything in this directory that you want to
keep?

3167. Unremovable folder (UHG!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-20 00:00:00 UTC
From: SSweet@mettav.demon.co.uk
Message-ID: <19593_SSweet@mettav.demon.co.uk>
Source record: 20054

FROM: SSweet@mettav.demon.co.uk
SUBJ: Unremovable folder (UHG!)

n> New folder named "WP*.DTP" shows as "WP??????.DTP" in the directory.
n> I have not been able to trash, move, copy, open, etc., this folder.
n> Always get the error message "Path not found". Any ideas? Please??

Highlight the file/folder, click on information menu option, change filename
to POOP or something with just Alphabet characters, now drag it to the bin.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

3168. MIME encoding

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-20 00:00:00 UTC
From: gerdw@wa.caeci.ol.ni.schule.de
Message-ID: <GIUHDDVAUP@wa.caeci.ol.ni.schule.de>
Source record: 20055
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hello!

I'm searching for a software for ATARI that can decode MIME-Encoding
files.
Is there something available for ATARI?

Greetings

Gerd
--
Gerd Walter, Stubbenweg 23, 27753 Delmenhorst, Germany
E-mail: gerdw@wa.caeci.ol.ni.schule.de (Gerd Walter)
Tel/Fax +49/4221/83544. Please Phone Before Fax.
http://www-pluto.informatik.uni-oldenburg.de/~caeci/home-d.htm

3169. Re: MIME encoding

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-20 00:00:00 UTC
From: Denesh Bhabuta <denesh@cyberstrider.org>
Message-ID: <32427665.20A3@cyberstrider.org>
Source record: 20056
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Gerd Walter wrote:
> I'm searching for a software for ATARI that can decode MIME-Encoding
> files.
> Is there something available for ATARI?Yep, ESS-Code (latest version 6.4a) will do it

Regards
Danny

3170. Re: Need info for Blitter upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-20 00:00:00 UTC
From: Thomas Purket <Thomas.Purket@nts.hl.siemens.de>
Message-ID: <324275AF.52D9@nts.hl.siemens.de>
Source record: 20057

Mike Wasinger wrote:
>
> I would like to add a Blitter to my 1040 STf.
>
> There is room for the socket on the motherboard, but I am wondering if I
> will need a new MMU or GLUE chip in order for the 68000 to address the
> Blitter.
>
> Any ideas, info, or comments? E-mail replies would be helpful.
>
> Thanks,
> Mike

Maybe, you'll need a TOS with Blitter support, too.

My good old 1040STF was shiped with the first ROM-TOS without Blitter support.
TOS releases 1.02 (called "Blitter-TOS")or newer will support this chip.

Greetings,
Thomas

3171. Re: Mega STe has croaked.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-20 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.960920123333.27116C-100000-100000@pallas.amp.uni-hannover.de>
Source record: 20058

On 12 Sep 1996, Hallvard Tangeraas wrote:

> On Tue 10-09-96 10:48, Jo Even Skarstein (josk@stud.unit.no) wrote:
>
> >Not entirely true; I had no problems _reading_ HD-disks on my MSTE (HD-drive,
> >1772-02-02), but writing to it was not very reliable. A heatsink _may_ solve
> >this problem.
>
>
> You're right, although it won't "officially" work. I've read that it's only
> rated up to 8 or 10MHz, but it's true that *most* (but not all) -02-02
> chips work with 16MHz for shorter periods of time.
> My -02-02 however didn't, but it might well be the HD detect circuit or my
> drive modifications that are the sources to my problems (I'll find out
> soon, when I get the AJAX chip to test with).

So look forward to a working disk setup, as this will fix most problems.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de

3172. Re: Mint 1.12

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-20 00:00:00 UTC
From: sm6pak@csc.liv.ac.uk
Message-ID: <Dy0xs0.D48@csc.liv.ac.uk>
Source record: 20059

In article <51o4lv$ku4@orm.southern.co.nz>, chriswil@southern.co.nz (Chris Wilkinson) writes:
> Theodore L Hopman (thopman@uoguelph.ca) wrote:
> : Marcus Finlay (mfinlay@southern.co.nz) wrote:
> : : Hi there, does anyone know where I can find a 030 compiled version of
> : : mint 1.12 ? I have Lattice C ver 5.6 and cannot compile the source :-(
> : : I am interested to see how much faster it will go :-)
> :
> : I just checked a fairly recent index from ftp.fu-berlin.de, and it claims
> : that there is still an 030-compiled version of Mint there. The URL is:
> : ftp://ftp.fu-berlin.de/pub/atari/mint/contrib-package/mdk.new/mint030.zip
> : It contains Mint 1.12 compiled for the 030, AES 4.1 and various small
> : utilities for AES 4.1
>
> Are you sure it is compiled for the 030? The only MiNT030 compile I have
> seen is for MiNT1.08...
>
> Chris W.
> /|\
>
Don't know if this helps at all, but I tried downloading this a couple of days ago, and I am happy to say (hard drive space or lack thereof notwithstanding) that it's a LOT more stable on my Falcon than anything else MiNT-related I have tried. Including, but not limited to, the version supplied with it... This may or may not be '030 related, but at least I can double-click on a program without
needing to hold my breath!

Now if I could just get it to go multiuser.
write_wtmp: file not found [or somesuch]

Never mind. It's faster as root, anyway...

Kelloggs
--
Paul Kelleher, currently undergoing treatment at Liverpool University.
Known to the Internet as sm6pak@csc.liv.ac.uk amongst other things.
Make of this what you will.

3173. Re: CAB not Resolving hosts properly

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-20 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.960920124049.27116E-100000@pallas.amp.uni-hannover.de>
Source record: 20060

On 13 Sep 1996, Paul D. Luscher wrote:

> Ok, So I have CAB.APP and CAB.OVL in the same folder and STiK is working
> great, I even had my on-line service send a few packets to my stack and
> they said it responded appropriately, yet CAB will not resolve hosts
> properly, it never comes up with anything useful, like a web page! I even
> have the valid DNS what else could I need!? Can the Atari really Web
> browse or what? I love my Falcon, but I have yet to see it work really.
> I fabricated my own 00000001.htm cache file and all the rest. How do I
> get this to work on a 14Meg Falcon with 810MB IDE drive running GEM/TOS
> becuse MultiTOS is too slow and Mint? Why should I buy it and what a pain
> to configure. Besides I run CAF alot. Could someone who has succeeded
> running CAB under GEM/TOS please tell me their exact congfiguration
> including the contents of the auto folder? Please help a Fellow Atarian!

From the checks you reported I guess the IP connection is working.
The most common error is that people put the mnemonic address of the
nameserver into DEFAULT.CFG. You *must* use the numeric address of the
nameserver, that is the version consisting of four numbers, containing no
alphabetic characters at all.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de

3174. Re: SM125 monitor adjustment....

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-20 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.960920124444.27116F-100000@pallas.amp.uni-hannover.de>
Source record: 20061

On Fri, 13 Sep 1996, Susan Richards wrote:

> Robert Wills wrote:
> >
> > "John 'john..' Tuffen" (jat5@york.ac.uk) writes:
> > > Hi,
> > > I recently obtained an Atari SM125 monitor which needs a slight adjustment
> > > because the displayed image is at a slight angle. I was wondering if there was
> > > a `rotate' control within the monitor.... and if so: where is it!
> >
> > I've done considerable tweaking of the screen, and have never found a
> > rotate control. They SM124 I'm using at this moment has a slight tilt to

There is none.

> > it. It is annoying. You might consider tilting the picture tube within the
> > case. It's held in place with clips at the corners, so it may be feasible
> > to tilt it within the case.
>
> If you are adventurous you could loosen the yoke clamp just a bit and
> rotate the yoke.

This will significantly deteriorate the picture, because the yoke is
adjusted with respect to the tube, rotation will not only simply rotate
the picture.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de

3175. Re: Tech problem - audio "noise"

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-20 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.960920130924.27116H-100000@pallas.amp.uni-hannover.de>
Source record: 20062

On 19 Sep 1996, John Norton wrote:

> When I connect my MegaSTE's left/right RCA audio jacks to my mixer I get
> a really loud hum. I have a simple MIDI setup. Computer and synths
> hooked up via MIDI and synths hooked to mixer, preamp, amp, recorders,
> etc. I have a ground wire running from the preamp to the amp (a stereo)
> that has eliminated an earlier problem with noise. However, when I hook
> up the MegaSTE, the hum is back with a vengeance. Is there anyway to
> "ground" the MegaSTE to the ground wire on the preamp without hurting
> anything? Will it help?

You probably got a ground loop, that is basically to much grounding. Try
to use a power cable for the Mega STE that has no earth connection.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de

3176. Re: Protar Hard disk controller

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-20 00:00:00 UTC
From: Claus Brod <claus_brod@bbn.hp.com>
Message-ID: <32428FA9.535D@bbn.hp.com>
Source record: 20063
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Dave Stevenson wrote:
> I have a Protar hard disk which has an external Centronics style
> SCSI port. Can anyone tell me if this supports parity and/or termpower
> as I am looking to add a ZIP drive onto my system.

Which model is this? The Protar host adapters which I am aware of do not
support parity, but maybe there are more current models which I don't
know.

--claus_brod@bbn.hp.com--
Claus Brod, MDD, HP Have you hugged your manager today?
--http://www.geocities.com/SiliconValley/3366 ---#include <disclaimer>--

3177. Re: RS232 woes

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-20 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.960920121226.27116A-100000@pallas.amp.uni-hannover.de>
Source record: 20064

On Mon, 9 Sep 1996, Rich Tietjens wrote:

> Step one, Bill, is to open the box and reseat all the socketed chips. I
> doubt this will solve your problem, however; I think the Yamaha sound chip
> is involved in the serial port, and it's not usually socketed. (Gemini
> Industries also made the same chip - the GI AY-8910 or something like
> that.)

What the hell is Gemini Industries ? GI stands for General Instruments.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de

3178. Re: Tech problem - audio "noise"

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-20 00:00:00 UTC
From: jnorton@nilenet.com
Message-ID: <51u69g$qe7@thoth.nilenet.com>
Source record: 20065

Peter Rottengatter (perot@pallas.amp.uni-hannover.de) wrote:
: You probably got a ground loop, that is basically to much grounding. Try
: to use a power cable for the Mega STE that has no earth connection.

Thanks .. I will give it a try. This has me very frustrated! :)

3179. Re: Help! Freekeys users!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-20 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <3242A969.4A05@worldnet.att.net>
Source record: 20066
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Dan Phillips wrote:
>
> Help!
>
> I just got a Freekeys and can't get it to work reliably. The last time I
> ran the system, I got it to work. Once I move the keyboard case, it tends
> to stop working. When the Falcon boots, it will either give short bursts
> of keyclicks separated by pauses or will make no noise and nothing will
> work (keys or mouse).
>
> I've checked for continuity and it seems okay. I hooked the connector in
> the case to the connector which goes in the Falcon case to isolate the
> cable, so it's not a cable problem. It's very odd, sometimes it works,
> sometimes it doesn't. I thought I had it nailed down to the female
> connector at the Freekeys case, but now that doesn't seem to be it.
>
> One odd thing about the cabling: there are 8 wires for the keyboard
> connector. Freekeys only runs 3 lines plus one ground. This ground I
> connected to the main ground plane of the motherboard at the Falcon end.
> So what happens to the other 3 wires? (One of the 4 that don't seem to go
> anywhere is a common ground with the ground line.)
>
> Thanks for any help,
>
> Dan

C'mon, _someone_ out there should know something about the Freekeys! :^)

Dan

3180. Re: Linux 2 on Afterburner 040

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-20 00:00:00 UTC
From: c_graham@patrol.i-way.co.uk
Message-ID: <51un3s$1jk@lira.i-way.co.uk>
Source record: 20067
Cross-posted to: comp.os.linux.m68k,comp.sys.atari.st.tech,fr.comp.sys.atari

danielx@satlink.com (Daniel Maiorano) mumbled indistinctly:

>Mi name is aniel Maiorano, I'm sorry not to help you but I'm very
>interested in your work. I have an 520 ST and I want to know if I can
>run linux on that machine.

Linux requires 68030 or better (for the MMU) and an FPU maths co-pro.
So, no way on 520ST

Craig.

3181. Re: Mega STe has croaked.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-20 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.960920121812.27116B-100000@pallas.amp.uni-hannover.de>
Source record: 20068

On Wed, 11 Sep 1996, Martin Graiter wrote:

> Sorry, but this is not what I've experienced. You don't need an Ajax if
> your WD-1772 has the marking 02-02, which most chips do. But, if your
> FDC has the marking 00-00, or, if it is produced by VLSI, the Ajax will
> be necessary.

This is nonsense. The specs of the WD-1772 state clearly that the chip is rated for a clock frequency of 8 MHz, this is true even for the 02-02. HD operation needs 16 MHz, so the chips needs to work twice as fast as it is designed for.

It's true that at first it seems to work. But you will get more and more errors when time passes, and after a few month of intense use you won't be able to read a single disk at once.

I know this from friends, and even from myself. I bought my first chip from someone who had the f...ing nerve to sell me an WD-1772-02-02 as an AJAX chip (I didn't know at that time how to recognize the AJAX). It worked first, but it took me some time to figure out that all my trouble came from that faked AJAX. After I replaced it by a real one all the trouble vanished, and I never had disk trouble again.

> > Not entirely true; I had no problems _reading_ HD-disks on my MSTE
> > (HD-drive,
> > 1772-02-02), but writing to it was not very reliable. A heatsink _may_
> > solve this problem.
>
> This is also doubtful. The heat is usually not the problem. There is a
> hardware bug in some Mega STE:s that is described in an old "ST Computer"
> (German Atari magazine). There is also a "media change" bug on some types
> of diskdrives (hardware) and (if I understood it right) a similar bug in
> the TOS software! I'm not really sure about these things, so do correct
> me someone, if I'm wrong!

There might be a media bug in certain disk drives. but the ST relies entirely on the WRITE PROTECT signal to look for media change, so this bug is irrelevant. I never heard about this disk related bug in TOS. As I told above, since I have a real AJAX I haven't had problems anymore using TOS 1.04.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de

3182. Re: Mega STe has croaked.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-20 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.960920123658.27116D-100000@pallas.amp.uni-hannover.de>
Source record: 20069

On Fri, 13 Sep 1996, Roger Cain wrote:

> Hi martin.graiter@villux.ct.se, on 11 Sep 96 you wrote:
>
> m> Sorry, but this is not what I've experienced. You don't need an Ajax
> m> if your WD-1772 has the marking 02-02, which most chips do. But, if
> m> your FDC has the marking 00-00, or, if it is produced by VLSI, the
> m> Ajax will be necessary.
>
> Hmm ... mine is a 00-02. Any idea whether this will work, Martin?

No way. See my other posting on this thread.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de

3183. Tech problem - audio "noi

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-20 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <557072395.3496.135.starship@3rdplanet.com>
Source record: 20070

> Newsgroups: comp.sys.atari.st.tech
> From: jnorton@nilenet.com (John Norton)
>
> When I connect my MegaSTE's left/right RCA audio jacks to my mixer I get
> a really loud hum. I have a simple MIDI setup. Computer and synths
> hooked up via MIDI and synths hooked to mixer, preamp, amp, recorders,
> etc. I have a ground wire running from the preamp to the amp (a stereo)
> that has eliminated an earlier problem with noise. However, when I hook
> up the MegaSTE, the hum is back with a vengeance. Is there anyway to
> "ground" the MegaSTE to the ground wire on the preamp without hurting
> anything? Will it help?

I think you're getting a "ground loop" hum. Try using RCA cables with ground connected to only one end (of course, the center conductor has to be continuous or it's not a cable any more), probably the mixer end.

* Kivi (unregistered) 1.21 *

--
Visit us at http://www.3rdplanet.com/~starship
+-----------------------------------+--------------------------+
Supporting Atari users worldwide	51:205/311.0@atarinet.ftn
Internet, Atarinet, and Net ST	90:304/6.0@nest.ftn
STarship & Quark's Holosuites	+1-503-244-2870
Links at http://www.3rdplanet.com/~starship/atari.htm
+-----------------------------------+--------------------------+

3184. Re: 1.44MB disk drive (was Re: Mega STe has croaked.)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-20 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.960920125441.27116G-100000@pallas.amp.uni-hannover.de>
Source record: 20071

On 19 Sep 1996, Hallvard Tangeraas wrote:

> Well, I got my AJAX chip today, popped it into my STe to try out the HD
> disk drive and.... (sigh) it didn't work in HD mode :-(

Have you corrected that hardware bug, if you're using the Mega STE ?

> I even hardwired the 16MHz signal to a switch so I could manually switch
> between 8 and 16MHz (just to be sure that the HD detect circuitry wasn't
> malfunctioning).
>=20
> Anyway, this must mean one of two things:
>=20
> a) the 16MHz signal isn't 16MHz at all!
> b) the drive which I use hasn't been adapted to Atari ST standards
> after all.
>=20
> I believe that point 'b' has been met since I got a lot of help from othe=
r
> people on the net having done the same thing (though not with this exact
> revision of the disk drive circuit board).
>=20
> But if the only thing the drive really needs to be able to read HD disks =
is
> a 16MHz signal it should work. The modifications involved were due to
> making it send out a logic "high" or "low" according to if a DD or HD dis=
k
> was used (for automatic switching between 16MHz and 8Mhz).
> Can anyone verify if this is true- that a 16MHz signal alone is enough fo=
r
> the drive to respond to HD disks?
> (It works fine with DD disks)

What the hell are you talking about ?? The drive does not need any clock=20
signal at all ! The drive is either capable of using HD disks (then=20
yo=FA're fine) or not (then you need to replace it, there is no way to make=
=20
a DD drive capable of operating HD disks). You're saying that indeed you=20
get a signal that tells you if a HD disk is inserted and accessed, so=20
very likely you have a real HD drive.

It's the disk controller that needs a clock signal. It normally gets 8=20
MHz from the mainboard. If you cut that pin and give it 16 MHz, then
a) if you got a DD drive, nothing is working.
b) if you got a HD drive, then
1) if you got an WD-1771 with anything but 02-02, nothing will work.

2) if you got an WD-1772-02-02 HD operation will work at first, but=20
you will get problems later.
3) if you got an AJAX, HD operation will work fine.

> I'm a little concerned about point 'a' though- perhaps I've tried tapping
> the 16MHz signal at the wrong place (I could really need a frequency
> counter here!).

You can also use an oscilloscope. How do you generate the 16 MHz signal ?=
=20
I recommend one of those monolithic CMOS oscillators, they only need +5 V=
=20
and GND, and give the clock at another pin. If you process the signal=20
using other circuitry, make sure it is fast enough and that it provides a=
=20
proper +5 V signal.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de

3185. Can I use old ST Monitor for video?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-20 00:00:00 UTC
From: jgj@ssd.csd.harris.com
Message-ID: <JGJ.96Sep20153345@jade.ssd.csd.harris.com>
Source record: 20072
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Is there any way to convert a video signal (composite of S-Video) to
the flavor of RGB used by a ten year old color ATARI ST monitor? I'd
like to get some use out of this ancient thing sitting around :-).

--
==========
Jeffrey Glen Jackson _|_Satan jeered, "You're dead meat Jesus, I'm gonna
son of Albert | bust you up tonight."
son of George | Jesus said, "Go ahead, make my day."
son of Henry ~~~~~~~~~ -- Carman, "The Champion"
son of Miles
son of Randolph son of Ephraim son of Thomas son of John son of Thomas.

3186. Re: Linux 2 on Afterburner 040

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-20 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <3242FB63.1356@worldnet.att.net>
Source record: 20073
Cross-posted to: comp.os.linux.m68k,comp.sys.atari.st.tech,fr.comp.sys.atari

Craig Graham wrote:
>
> danielx@satlink.com (Daniel Maiorano) mumbled indistinctly:
>
> >Mi name is Daniel Maiorano, I'm sorry not to help you but I'm very
> >interested in your work. I have an 520 ST and I want to know if I can
> >run linux on that machine.
>
> Linux requires 68030 or better (for the MMU) and an FPU maths co-pro.
> So, no way on 520ST
>
> Craig.

Unless it's got a PAK/30! ;^)

Dan

3187. Re: RS232 woes

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-20 00:00:00 UTC
From: *starship@3rdplanet.com*
Message-ID: <51uuap$frl@ornews.intel.com>
Source record: 20074

>
>What the hell is Gemini Industries ? GI stands for General Instruments.

Main Telephone (201)471-9050
Main Fax (201)471-4425
Tech Support (201)471-8212
Sales Telephone (201)471-9050
Sales Fax (201)471-5174

Gemini Industries
215 Entin Road
Clifton, NJ 07014

Or maybe I just made that all up out of whole cloth. Ask Alta Vista and
figure it out.

My bookmarks: http://www.3rdplanet.com/~starship/atari.htm
Remove the * (inserted to foil spambots) from my address to reply.
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

3188. Re: Tech problem audio "noise"

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-20 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.PMDF.3.91.960920213302.18951A-100000@acs2.byu.edu>
Source record: 20075

John Norton said:

> When I connect my MegaSTE's left/right RCA audio jacks to my mixer I get
> a really loud hum.
> Is there anyway to "ground" the MegaSTE to the ground wire on the preamp
> without hurting anything?

How good is your GROUND system? Is it good enough to absorb all
the transients, spikes, noises when asked to by the Atari PS components?
While you might be getting enough hum cancellation by using a jumper
between your amplifiers, it might not be good enough for the computer
because the Atari PS uses capacitors that if not proper grounding system
is installed you will feel some residue voltage when you touch any
metallic surface in the computer. This has to be addresed.

A second reason might be that you're not using the same AC outlet
or the sequence in which the system is connected (first Atari toward the
AC input, then amplifiers; grounds for each one) is not the right one.

Salud!
((((((-F.))))))
UTAH * USA * SEP * 1996

3189. Re: Tech problem - audio "noise"

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-20 00:00:00 UTC
From: rincewind@discworld.oche.de
Message-ID: <3242f0d67a741b1@discworld.oche.de>
Source record: 20076

Peter Rottengatter (perot@pallas.amp.uni-hannover.de) wrote:

PR>You probably got a ground loop, that is basically to much grounding. Try
PR>to use a power cable for the Mega STE that has no earth connection.

Very bad idea. *Never* use ungrounded power cables with equipment which
needs a grounded connections - you can risk your life.

The better solution is to get rid of the cause od the problem - ie. the
ground loop. There are several possibilities:
- If you have a VCR/TV connected to the system, remove the antenna cord.
If the hum hoes away, use an insulation transformer in there.
- use transformers or symmetrical inputs for the audio signals
- make sure all the equipment is connected to the same phase

cu
Michael
--
Michael Schwingen - Ahornstraï¿½e 36 - 52074 Aachen - Germany
rincewind@discworld.diginet.de Maus: Michael Schwingen@AC3 IRC: Rincewind

3190. Re: Mega STe has croaked.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-20 00:00:00 UTC
From: rincewind@discworld.oche.de
Message-ID: <3242f0d67a73cf0@discworld.oche.de>
Source record: 20077

Peter Rottengatter (perot@pallas.amp.uni-hannover.de) wrote:

PR>This is nonsense. The specs of the WD-1772 state clearly that the chip is
PR>rated for a clock frequency of 8 MHz, this is true even for the 02-02. HD

Not quite. The maximum is 10MHz, bus 8MHz is specified (with a low
tolerance) in case you want to be compatible with the standard format.

PR>It's true that at first it seems to work. But you will get more and more
PR>errors when time passes, and after a few month of intense use you won't
PR>be able to read a single disk at once.

This may happen, but it need not. My 1772-0202 works fine since years, and
it had no problems even, even when doing backups to (a lot of) HD disks.

You are right that there are a lot of WD/VLSI chips which will not work
properly at 16MHz.

This is mostly not a thermal problem - you can sometimes get it working by
biasing the clock input of the chip to 2.5V using two 10k resistors and
applying the clock signal via a small capacitor.

cu
Michael
--
Michael Schwingen - Ahornstraï¿½e 36 - 52074 Aachen - Germany
rincewind@discworld.diginet.de Maus: Michael Schwingen@AC3 IRC: Rincewind

3191. Re: Tech problem audio "noise"

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-20 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <R.Pine.PMDF.3.91.960920213302.18951A-100000@acs2.byu.edu>
Source record: 20078

Reposting article removed by rogue canceller.

John Norton said:

> When I connect my MegaSTE's left/right RCA audio jacks to my mixer I get
> a really loud hum.
> Is there anyway to "ground" the MegaSTE to the ground wire on the preamp
> without hurting anything?

How good is your GROUND system? Is it good enough to absorb all
the transients, spikes, noises when asked to by the Atari PS components?
While you might be getting enough hum cancellation by using a jumper
between your amplifiers, it might not be good enough for the computer
because the Atari PS uses capacitors that if not proper grounding system
is installed you will feel some residue voltage when you touch any
metallic surface in the computer. This has to be addresed.

A second reason might be that you're not using the same AC outlet
or the sequence in which the system is connected (first Atari toward the
AC input, then amplifiers; grounds for each one) is not the right one.

Salud!
((((((-F.))))))
UTAH * USA * SEP * 1996

3192. Re: Mega STe has croaked.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-20 00:00:00 UTC
From: rincewind@discworld.oche.de
Message-ID: <R.3242f0d67a73cf0@discworld.oche.de>
Source record: 20079

Reposting article removed by rogue canceller.

Peter Rottengatter (perot@pallas.amp.uni-hannover.de) wrote:

PR>This is nonsense. The specs of the WD-1772 state clearly that the chip is
PR>rated for a clock frequency of 8 MHz, this is true even for the 02-02. HD

Not quite. The maximum is 10MHz, bus 8MHz is specified (with a low
tolerance) in case you want to be compatible with the standard format.

PR>It's true that at first it seems to work. But you will get more and more
PR>errors when time passes, and after a few month of intense use you won't
PR>be able to read a single disk at once.

This may happen, but it need not. My 1772-0202 works fine since years, and
it had no problems even, even when doing backups to (a lot of) HD disks.

You are right that there are a lot of WD/VLSI chips which will not work
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This is mostly not a thermal problem - you can sometimes get it working by
biasing the clock input of the chip to 2.5V using two 10k resistors and
applying the clock signal via a small capacitor.

cu
Michael
--
Michael Schwingen - Ahornstraï¿½e 36 - 52074 Aachen - Germany
rincewind@discworld.diginet.de Maus: Michael Schwingen@AC3 IRC: Rincewind

3193. Can I use old ST Monitor for video?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-20 00:00:00 UTC
From: jgj@ssd.csd.harris.com
Message-ID: <R.JGJ.96Sep20153345@jade.ssd.csd.harris.com>
Source record: 20080
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Reposting article removed by rogue canceller.

Is there any way to convert a video signal (composite of S-Video) to
the flavor of RGB used by a ten year old color ATARI ST monitor? I'd
like to get some use out of this ancient thing sitting around :-).

--
==========
Jeffrey Glen Jackson _|_Satan jeered, "You're dead meat Jesus, I'm gonna
son of Albert | bust you up tonight."
son of George | Jesus said, "Go ahead, make my day."
son of Henry ~~~~~~~~~ -- Carman, "The Champion"
son of Miles
son of Randolph son of Ephraim son of Thomas son of John son of Thomas.

3194. Re: Tech problem - audio "noise"

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-20 00:00:00 UTC
From: rincewind@discworld.oche.de
Message-ID: <R.3242f0d67a741b1@discworld.oche.de>
Source record: 20081

Reposting article removed by rogue canceller.

Peter Rottengatter (perot@pallas.amp.uni-hannover.de) wrote:

PR>You probably got a ground loop, that is basically to much grounding. Try
PR>to use a power cable for the Mega STE that has no earth connection.

Very bad idea. *Never* use ungrounded power cables with equipment which
needs a grounded connections - you can risk your life.

The better solution is to get rid of the cause od the problem - ie. the
ground loop. There are several possibilities:
- If you have a VCR/TV connected to the system, remove the antenna cord.
If the hum hoes away, use an insulation transformer in there.
- use transformers or symmetrical inputs for the audio signals
- make sure all the equipment is connected to the same phase

cu
Michael
--
Michael Schwingen - Ahornstraï¿½e 36 - 52074 Aachen - Germany
rincewind@discworld.diginet.de Maus: Michael Schwingen@AC3 IRC: Rincewind

3195. Re: Mint 1.12

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-21 00:00:00 UTC
From: paul@xciv.org
Message-ID: <521jfo$16h@xciv.demon.co.uk>
Source record: 19993

In article <Dy0xs0.D48@csc.liv.ac.uk>,
sm6pak@csc.liv.ac.uk (P.A. Kelleher) writes:

> Now if I could just get it to go multiuser.
> write_wtmp: file not found [or somesuch]

You probably need to touch /usr/adm/wtmp, or wherever wtmp should be.

> Never mind. It's faster as root, anyway...

LOL

-Paul-

--
Paul Civati =O= Home: paul@xciv.org =O= http://www.xciv.org/
London UK =O= Home: paul@xciv.demon.co.uk =O= Slackware is.

3196. Re: Tech problem audio "noise"

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-21 00:00:00 UTC
From: jnorton@nilenet.com
Message-ID: <520v27$sh3@thoth.nilenet.com>
Source record: 19994

FPINTO (fpinto@cougarnet.byu.edu) wrote:
: A second reason might be that you're not using the same AC outlet
: or the sequence in which the system is connected (first Atari toward the
: AC input, then amplifiers; grounds for each one) is not the right one.

I put the Atari on it's own outlet (to no avail). I am really stumped by
this. I will check the MIDI cables next.

3197. Re: 1.44MB disk drive (was Re: Mega STe has croaked.)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-21 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <32442442c5cb20@sn.no>
Source record: 19995

On Fri 20-09-96 13:07, Peter Rottengatter (perot@pallas.amp.uni-hannover.de) wrote:

>On 19 Sep 1996, Hallvard Tangeraas wrote:
>
>> Well, I got my AJAX chip today, popped it into my STe to try out the HD
>> disk drive and.... (sigh) it didn't work in HD mode :-(
>
>Have you corrected that hardware bug, if you're using the Mega STE ?

Well, I just have a regular STe, so I won't need that. I do however know
about that hardware stuff (changing a PAL chip and adding an extra wire- to
some Mega STe machines).

>> Can anyone verify if this is true- that a 16MHz signal alone is enough fo=
>r
>> the drive to respond to HD disks?
>> (It works fine with DD disks)

>What the hell are you talking about ?? The drive does not need any clock=20
>signal at all ! The drive is either capable of using HD disks (then=20
>yo=FA're fine) or not (then you need to replace it, there is no way to make=
>=20
>a DD drive capable of operating HD disks). You're saying that indeed you=20
>get a signal that tells you if a HD disk is inserted and accessed, so=20
>very likely you have a real HD drive.

Oh yes- absoultely! I *know* that I have a HD disk drive, because I bought
a HD disk drive! But right now I use it as a 720K drive since I haven't
gotten the HD stuff to work yet :-(

>It's the disk controller that needs a clock signal. It normally gets 8=20
>MHz from the mainboard.

Yes I know. I guess my questions/explanations above were a bit unclear.
But what I really meant was that obviously the disk drive gets some kind of
different signals when accessing a HD disk or when using a DD disk.

> If you cut that pin and give it 16 MHz, then

.. been there, done that.

>a) if you got a DD drive, nothing is working.

I can forget this point because I do have a HD drive.

>b) if you got a HD drive, then
> 1) if you got an WD-1771 with anything but 02-02, nothing will work.
> 2) if you got an WD-1772-02-02 HD operation will work at first, but=20

> you will get problems later.
> 3) if you got an AJAX, HD operation will work fine.

So the problem must be that the supposedly 16MHz signal isn't really 16MHz.
I need to get this verified somehow. Does anyone know of an easy access
point for a 16MHz signal on a standard STe?

>> I'm a little concerned about point 'a' though- perhaps I've tried tapping
>> the 16MHz signal at the wrong place (I could really need a frequency
>> counter here!).
>
>You can also use an oscilloscope. How do you generate the 16 MHz signal ?=
>=20
>I recommend one of those monolithic CMOS oscillators, they only need +5 V=
>=20
>and GND, and give the clock at another pin. If you process the signal=20
>using other circuitry, make sure it is fast enough and that it provides a=
>=20
>proper +5 V signal.

The problem is that I don't have an oscilloscope either :-(

Hallvard

--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

3198. Re: Mega STe has croaked.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-21 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <32442444c5ed21@sn.no>
Source record: 19996

On Fri 20-09-96 12:31, Peter Rottengatter (perot@pallas.amp.uni-hannover.de) wrote:

>On Wed, 11 Sep 1996, Martin Graiter wrote:
>
>> Sorry, but this is not what I've experienced. You don't need an Ajax if
>> your WD-1772 has the marking 02-02, which most chips do. But, if your
>> FDC has the marking 00-00, or, if it is produced by VLSI, the Ajax will
>> be necessary.
>
>This is nonsense. The specs of the WD-1772 state clearly that the chip is
>rated for a clock frequency of 8 MHz, this is true even for the 02-02. HD
>operation needs 16 MHz, so the chips needs to work twice as fast as it is
>designed for.

Yes, it's not designed for 16MHz use, but will often work for limited
periods like you say. I believe that the max frequency range of the 1772 is
10MHz (I think I read that somewhere- can't remember where though..).
Anyway, the bottom line is that the 1772 was designed for DD disk drives.

>It's true that at first it seems to work. But you will get more and more
>errors when time passes, and after a few month of intense use you won't
>be able to read a single disk at once.
>
>I know this from friends, and even from myself. I bought my first chip
>from someone who had the f...ing nerve to sell me an WD-1772-02-02 as an
>AJAX chip (I didn't know at that time how to recognize the AJAX). It
>worked first, but it took me some time to figure out that all my trouble
>came from that faked AJAX. After I replaced it by a real one all the
>trouble vanished, and I never had disk trouble again.

If anyone else out there wants to know how to identify an "AJAX" chip,
here's what a German text file has to say about it:

Vl1772-02PC = 1772 FloppyController von VLSI (Korea)
WD1772-PH = 1772 FloppyController von Western Digital
C302096-001A = Ajax FloppyController (DD/HD/ED) Toshiba
C302434-001/A = Ajax FloppyController (DD(HD/ED) National

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
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-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

3199. Re: Tech problem - audio "noise"

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-21 00:00:00 UTC
From: jnorton@nilenet.com
Message-ID: <521qp2$b15@thoth.nilenet.com>
Source record: 19997

Michael Schwingen (rincewind@discworld.oche.de) wrote:
: - If you have a VCR/TV connected to the system, remove the antenna cord.
: If the hum hoes away, use an insulation transformer in there.

Michael! I disconnected the cable feed to the VCR and hum immediately disappeared! Everything is as clear as a bell! A problem that I have had forever is finally gone!

OK. What is an "insulation transformer" and will Radio Shack carry the beast?

Thank you very much!

3200. Re: MIME encoding

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-21 00:00:00 UTC
From: gerdw@wa.caeci.ol.ni.schule.de
Message-ID: <GIVNEDVDUP@wa.caeci.ol.ni.schule.de>
Source record: 19998
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Thank you all!!! :-)

I've found Esscode.

Gerd
--
Gerd Walter, Stubbenweg 23, 27753 Delmenhorst, Germany
E-mail: gerdw@wa.caeci.ol.ni.schule.de (Gerd Walter)
Tel/Fax +49/4221/83544. Please Phone Before Fax.
http://www-pluto.informatik.uni-oldenburg.de/~caeci/home-d.htm

3201. Rufus106 won't dial

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-21 00:00:00 UTC
From: Lanuel Staten <nine99@primenet.com>
Message-ID: <522bk9$hse@nnrp1.news.primenet.com>
Source record: 19999
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Could someone please tell the proper modem settings for Rufus 106. I have
a Hayes modem, so generics will do.

--
Lanuel L. Staten <nine99@primenet.com>

3202. Falcon problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-21 00:00:00 UTC
From: bili6745@mach1.wlu.ca
Message-ID: <Dy2txL.xv@info.uucp>
Source record: 20000

I've been having problems with my falcon for quite a while now that I expect are due to hardware malfunctions. My Falcon is a C-LAB MKI running with a BlowUp FX Card installed (by Computer Direct of Edmonton.)

I am a musician and definatly not a hardware expert (though I understand all of the basic concepts.)

What finally gave it away was when I ran Gembench with nothing installed. The results tell me that my falcon (when running at 16Mhz) is slower then a standard falcon. I ran the test again with only BlowBoot and FXDriver installed. (The results from both tests are listed below.)

I was wondering what I can now do to confirm and solve this problem...

Thanks in advance,

Keith

GEM Bench v4.03 • Ofir Gal - 3 March 95
==========
Falcon 030 TOS 4.04
AES v3.40
GEMDOS v0.48
MiNT not present
Blitter Enabled
NVDI not present
Video Mode: 640*480*2
FPU not present
Run and Malloc from STRAM
Ref: F030, 640*480*2
Without BlowBoot or FXDriver loaded
==========
GEM Dialog Box: 4.220 82%
VDI Text: 3.950 86%
VDI Text Effects: 10.460 71%
VDI Small Text: 4.380 85%
VDI Graphics: 17.295 50%
GEM Window: 1.705 82%
Integer Division: 3.380 91%
Float Math: 7.240 73%
RAM Access: 3.420 64%
ROM Access: 3.605 58%
Blitting: 1.215 92%
VDI Scroll: 2.915 90%
Justified Text: 3.890 83%

VDI Enquire: 1.955 80%
New Dialogs: 5.830 76%
==========
Graphics: 79%
CPU: 71%
Average: 77%

GEM Bench v4.03 ♦ Ofir Gal - 3 March 95
==========
Falcon 030 TOS 4.04
AES v3.40
GEMDOS v0.48
MiNT not present
Blitter Enabled
NVDI not present
Video Mode: 640*480*2
FPU not present
Run and Malloc from STRAM
Ref: F030, 640*480*2
With BlowBoot and FXDriver loaded
==========
GEM Dialog Box: 4.330 80%
VDI Text: 3.960 85%
VDI Text Effects: 10.490 71%
VDI Small Text: 4.390 85%
VDI Graphics: 17.350 50%
GEM Window: 1.740 80%
Integer Division: 3.390 91%
Float Math: 7.260 73%
RAM Access: 3.430 64%
ROM Access: 3.610 58%
Blitting: 1.225 91%
VDI Scroll: 2.925 90%
Justified Text: 3.910 83%
VDI Enquire: 2.015 78%
New Dialogs: 5.955 74%
==========
Graphics: 78%
CPU: 71%
Average: 76%

--
_____/| With one of these things I can take out | Keith Bilinsky
(__|__\|______ the first ten rows of the audience. | bili6745@mach1.wlu.ca

3203. Re: MIME encoding

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-21 00:00:00 UTC
From: ggranger@bithevn.nl2k.edmonton.ab.ca
Message-ID: <bB1QyAgJBh108h@bithevn.nl2k.edmonton.ab.ca>
Source record: 20001
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In <GIUHDDVAUP@wa.caeci.ol.ni.schule.de> gerdw@wa.caeci.ol.ni.schule.de (Gerd Walter) writes:
>Hello!

>I'm searching for a software for ATARI that can decode MIME-Encoding
>files.
>Is there something available for ATARI?

Try ESS-Code by Michel Forget. You should be able to pick it up from one of the Atari ST archives. Can anybody recommend a good one to get it from?

>Greetings

>Gerd
>--
>Gerd Walter, Stubbenweg 23, 27753 Delmenhorst, Germany
>E-mail: gerdw@wa.caeci.ol.ni.schule.de (Gerd Walter)
>Tel/Fax +49/4221/83544. Please Phone Before Fax.
>http://www-pluto.informatik.uni-oldenburg.de/~caeci/home-d.htm

--
Gregeory C. (Greg) Granger 5516-190A Street Edmonton, AB Canada T6M 2L3
Phone: + 1 (403) 483-2049 or +1 (403) 481-5110
WWW: http://home.istar.ca/~gregg Email: gregg@istar.ca

3204. Re: Mega STe has croaked.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-21 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <R.32442444c5ed21@sn.no>
Source record: 20002

Reposting article removed by rogue canceller.

On Fri 20-09-96 12:31, Peter Rottengatter (perot@pallas.amp.uni-hannover.de) wrote:

>On Wed, 11 Sep 1996, Martin Graiter wrote:
>
>> Sorry, but this is not what I've experienced. You don't need an Ajax if
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Anyway, the bottom line is that the 1772 was designed for DD disk drives.

>It's true that at first it seems to work. But you will get more and more
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3205. Re: 1.44MB disk drive (was Re: Mega STe has croaked.)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-21 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <R.32442442c5cb20@sn.no>
Source record: 20003

Reposting article removed by rogue canceller.

On Fri 20-09-96 13:07, Peter Rottengatter (perot@pallas.amp.uni-hannover.de) wrote:

>On 19 Sep 1996, Hallvard Tangeraas wrote:
>
>> Well, I got my AJAX chip today, popped it into my STe to try out the HD
>> disk drive and.... (sigh) it didn't work in HD mode :-(
>
>Have you corrected that hardware bug, if you're using the Mega STE ?

Well, I just have a regular STe, so I won't need that. I do however know
about that hardware stuff (changing a PAL chip and adding an extra wire- to
some Mega STe machines).

>> Can anyone verify if this is true- that a 16MHz signal alone is enough fo=
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>> the drive to respond to HD disks?
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>What the hell are you talking about ?? The drive does not need any clock=20
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>yo=FA're fine) or not (then you need to replace it, there is no way to make=
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>a DD drive capable of operating HD disks). You're saying that indeed you=20
>get a signal that tells you if a HD disk is inserted and accessed, so=20
>very likely you have a real HD drive.

Oh yes- absoultely! I *know* that I have a HD disk drive, because I bought
a HD disk drive! But right now I use it as a 720K drive since I haven't
gotten the HD stuff to work yet :-(

>It's the disk controller that needs a clock signal. It normally gets 8=20
>MHz from the mainboard.

Yes I know. I guess my questions/explanations above were a bit unclear.
But what I really meant was that obviously the disk drive gets some kind of
different signals when accessing a HD disk or when using a DD disk.

> If you cut that pin and give it 16 MHz, then

.. been there, done that.

>a) if you got a DD drive, nothing is working.

I can forget this point because I do have a HD drive.

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So the problem must be that the supposedly 16MHz signal isn't really 16MHz.
I need to get this verified somehow. Does anyone know of an easy access
point for a 16MHz signal on a standard STe?

>> I'm a little concerned about point 'a' though- perhaps I've tried tapping
>> the 16MHz signal at the wrong place (I could really need a frequency
>> counter here!).
>
>You can also use an oscilloscope. How do you generate the 16 MHz signal ?=
>=20
>I recommend one of those monolithic CMOS oscillators, they only need +5 V=
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>and GND, and give the clock at another pin. If you process the signal=20
>using other circuitry, make sure it is fast enough and that it provides a=
>=20
>proper +5 V signal.

The problem is that I don't have an oscilloscope either :-(

Hallvard

--
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-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

3206. Re: Tech problem - audio "noise"

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-21 00:00:00 UTC
From: jnorton@nilenet.com
Message-ID: <R.521qp2$b15@thoth.nilenet.com>
Source record: 20004

Reposting article removed by rogue canceller.

Michael Schwingen (rincewind@discworld.oche.de) wrote:
: - If you have a VCR/TV connected to the system, remove the antenna cord.
: If the hum hoes away, use an insulation transformer in there.

Michael! I disconnected the cable feed to the VCR and hum immediately
disappeared! Everything is as clear as a bell! A problem that I have
had forever is finally gone!

OK. What is an "insulation transformer" and will Radio Shack carry the
beast?

Thank you very much!

3207. EPS Sample

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-21 00:00:00 UTC
From: none-set <76031.1247@CompuServe.COM>
Message-ID: <R.51vr4b$4rs$1@mhadg.production.compuserve.com>
Source record: 20005

Reposting article removed by rogue canceller.

I thought I saw a program that allowed a Falcon to read EPS disks. Browse around. I'll try to find it.

Rich

3208. Re: partitioning MO drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-21 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <R.324416CD.123@bruker.de>
Source record: 20006

Reposting article removed by rogue canceller.

Hans Klotz wrote:
>
> Has anyone experience in partitioning an MO - drive?
> I'm using a Fujitsu 2512A branched to the SCSI port. It is possible to
> format disks with Atari HDX 5.04; however this version is not able to
> partition the disk.
> The disk is accessible under Linux. But there is no partitioning Program
> under Linux either. So it must be mounted as /dev/sd?
> Did anyone manage to partition MO disks unter TOS?

The tools coming with HDDRIVER can do the job. SCSITOOL should work as
well.

--
****
Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@bruker.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html
****

3209. Re: Help! Freekeys users!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-21 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <R.324429FC.7A66@worldnet.att.net>
Source record: 20007
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Reposting article removed by rogue canceller.

Dan Phillips wrote:
>
> Dan Phillips wrote:
> >
> > Help!
> >
> > I just got a Freekeys and can't get it to work reliably. The last time I
> > ran the system, I got it to work. Once I move the keyboard case, it tends
> > to stop working. When the Falcon boots, it will either give short bursts
> > of keyclicks separated by pauses or will make no noise and nothing will
> > work (keys or mouse).

Okay, _finally_ figured it out. Either the 3 wire connector at the Falcon motherboard doesn't make a reliable contact or there is some kind of capacitance or other bizarre electrical issue going on. If the keyboard doesn't work, I have to shut off the Falcon, remove the Freekeys connector with the machine off and then put it back on, then the keyboard will work. I can't do that with the machine on and make it work. Unfortunately, I can't seem to re-arch the connectors (they are rather well contained), so I guess I'll just re-plug every time I start the machine or get a whole new connector.

Dan

3210. Atari ST Browser

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-21 00:00:00 UTC
From: "Guest at InternetCenter Smiley, Mortsel, Belgium" <pc3@smiley.be>
Message-ID: <R.32444382.38CB@smiley.be>
Source record: 20008

Reposting article removed by rogue canceller.

Does someone know a good atari ST browser for having internet fun with
our funny oldfashioned Atari ST 1040 ??????

3211. Re: EPS Sample

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-21 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <R.32442B20.4AC3@worldnet.att.net>
Source record: 20009

Reposting article removed by rogue canceller.

Sean Chen wrote:
>
> none-set <76031.1247@CompuServe.COM> writes:
>
> >I thought I saw a program that allowed a Falcon to read EPS disks. Browse
> >around. I'll try to find it.
>
> >Rich
>
> Try DiskWizard at ftp.oak.oakland.edu under the atari directory for utilities.

I tried that URL, and it comes back "That server does not have a DNS entry"

Dan

3212. Rufus106 won't dial

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-21 00:00:00 UTC
From: Lanuel Staten <nine99@primenet.com>
Message-ID: <R.522bk9$hse@nnrp1.news.primenet.com>
Source record: 20010
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Reposting article removed by rogue canceller.

Could someone please tell the proper modem settings for Rufus 106. I have
a Hayes modem, so generics will do.

--
Lanuel L. Staten <nine99@primenet.com>

3213. Re: Mint 1.12

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-21 00:00:00 UTC
From: paul@xciv.org
Message-ID: <R.521jfo$16h@xciv.demon.co.uk>
Source record: 20011

Reposting article removed by rogue canceller.

In article <Dy0xs0.D48@csc.liv.ac.uk>,
sm6pak@csc.liv.ac.uk (P.A. Kelleher) writes:

> Now if I could just get it to go multiuser.
> write_wtmp: file not found [or somesuch]

You probably need to touch /usr/adm/wtmp, or wherever wtmp should be.

> Never mind. It's faster as root, anyway...

LOL

-Paul-

--
Paul Civati =O= Home: paul@xciv.org =O= http://www.xciv.org/
London UK =O= Home: paul@xciv.demon.co.uk =O= Slackware is.

3214. Re: MIME encoding

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-21 00:00:00 UTC
From: gerdw@wa.caeci.ol.ni.schule.de
Message-ID: <R.GIVNEDVDUP@wa.caeci.ol.ni.schule.de>
Source record: 20012
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Reposting article removed by rogue canceller.

Thank you all!!! :-)

I've found Esscode.

Gerd
--
Gerd Walter, Stubbenweg 23, 27753 Delmenhorst, Germany
E-mail: gerdw@wa.caeci.ol.ni.schule.de (Gerd Walter)
Tel/Fax +49/4221/83544. Please Phone Before Fax.
http://www-pluto.informatik.uni-oldenburg.de/~caeci/home-d.htm

3215. Re: Tech problem audio "noise"

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-21 00:00:00 UTC
From: jnorton@nilenet.com
Message-ID: <R.520v27$sh3@thoth.nilenet.com>
Source record: 20013

Reposting article removed by rogue canceller.

FPINTO (fpinto@cougarnet.byu.edu) wrote:
: A second reason might be that you're not using the same AC outlet
: or the sequence in which the system is connected (first Atari toward the
: AC input, then amplifiers; grounds for each one) is not the right one.

I put the Atari on it's own outlet (to no avail). I am really stumped by
this. I will check the MIDI cables next.

3216. Re: MIME encoding

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-21 00:00:00 UTC
From: chriswil@southern.co.nz
Message-ID: <51vbtr$caq@orm.southern.co.nz>
Source record: 20082
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi Gerd (and all others)!!

Gerd Walter (gerdw@wa.caeci.ol.ni.schule.de) wrote:
: Hello!
:
: I'm searching for a software for ATARI that can decode MIME-Encoding
: files.
: Is there something available for ATARI?

ESS-code 6.4 does MIME decoding. It is fairly new on most ftp servers.
The MIME files I have put through it (from the usenet newsgroup called
alt.binaries.pictures.lovely-things-not-all-related-to-scantily-clad-women)
have decoded with no problems (other than saliva on my keyboard from
gawping at the decoded results! :))

Hope this helps...

Chris W.
/|\

PS. I'm only like this while I'm between girlfriends!! :)

3217. Re: MIME encoding

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-21 00:00:00 UTC
From: dest@freenet.edmonton.ab.ca
Message-ID: <51vkrh$nka@news.sas.ab.ca>
Source record: 20083
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
: I'm searching for a software for ATARI that can decode MIME-Encoding
: files.
: Is there something available for ATARI?
: --
: Gerd Walter, Stubbenweg 23, 27753 Delmenhorst, Germany

Try ESS-code. You should be able to find it on one of the FTP sites.
--
Des <dest@freenet.edmonton.ab.ca> F030/STE/Mega/XE/Lynx/Jaguar
```

3218. Re: Linux 2 on Afterburner 040

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-21 00:00:00 UTC
From: c9412417@lily.newcastle.edu.au
Message-ID: <51vk8j$4op@seagoon.newcastle.edu.au>
Source record: 20084
Cross-posted to: comp.os.linux.m68k,comp.sys.atari.st.tech,fr.comp.sys.atari

Craig Graham (c_graham@patrol.i-way.co.uk) wrote:
: danielx@satlink.com (Daniel Maiorano) mumbled indistinctly:

: >Mi name is aniel Maiorano, I'm sorry not to help you but I'm very
: >interested in your work. I have an 520 ST and I want to know if I can
: >run linux on that machine.

: Linux requires 68030 or better (for the MMU) and an FPU maths co-pro.

The hardware FPU is no longer a requirement -- there is an fpu-emulator
at http://www.esat.kuleuven.ac.be/~coene/files.html which works fine for
030s, but is still wonky on my 040LC.

Cheers,
--
+--- -- - Robert Atkins, ratkins@cs.newcastle.edu.au
| "Their fundamental design flaws are completely hidden by their :
: superficial design flaws." -- Douglas Adams on Microsof, er, |
the Sirius Cybernetics Corporation - -- ---+
Join the NU Comp Sci Society! http://wwwcs.newcastle.edu.au/CSS/

3219. EPS Sample

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-21 00:00:00 UTC
From: none-set <76031.1247@CompuServe.COM>
Message-ID: <51vr4b$4rs$1@mhadg.production.compuserve.com>
Source record: 20085

I thought I saw a program that allowed a Falcon to read EPS disks. Browse around. I'll try to find it.

Rich

3220. Re: EPS Sample

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-21 00:00:00 UTC
From: schen@OCF.Berkeley.EDU
Message-ID: <schen.843295758@maelstrom>
Source record: 20086

none-set <76031.1247@CompuServe.COM> writes:

>I thought I saw a program that allowed a Falcon to read EPS disks. Browse
>around. I'll try to find it.

>Rich

Try DiskWizard at ftp.oak.oakland.edu under the atari directory for utilities.

3221. Atari Computer Goods For Sale! Free Catalogs To!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-21 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <520eb7$e5e@nadine.teleport.com>
Source record: 20087
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

See my Web Page at www.teleport.com/~bensmith/bscomputers.shtml for
Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST
HardWare, SoftWare, Books and Accessories. For the last couple of weeks
BSC has received a Half Dozen deliveries of Atari Stock. And in BSC's
Catalogs, you may find something you've been looking. At BSC's Web Page
you'll View, & DownLoad Catalogs or Contact BSC by Web Page! Or Request
Catalogs by E-Mail. Have problems connecting with BSC's web page? Feel
free to Request catalogs through E-Mail. Really, it's no inconvenience.
All I ask is that you specify Atari 8 Bit, Atari ST or both. I'll get
back to you after the weekend. Catalogs are sent only by E-Mail. Please
Direct any and all Replies Through E-Mail to bensmith@teleport.com.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Reply to bensmith@teleport.com ***FREE*** Catalogs Available Through WebSite!
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Computers!!

3222. Stacey Selling as Salvage!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-21 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <520f4u$eb0@nadine.teleport.com>
Source record: 20088
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

I have an Atari Stacey I'm selling for Salvage. It is one of the first ones that came off the Assembly Line, without batteries. It's Switching Power Supply has been tested and works fine. The Stacey Switching Power Supply can Run in the U.S. or Europe on 110 or 220 Volt. These Power Supplies Regularly sell for $100 U.S. The Stacey without the Power Supply goes for $175 U.S. Dollars. Stacey with Power Supply goes for $250 U.S. The Power Supply won't be available for sale until after the Stacey is sold, with or without it. It's a 4 MB Stacey with Hard Drive. Please direct all Replies Through E-Mail to: bensmith@teleport.com or call Ben at (503)256-9974.

--

Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Reply to bensmith@teleport.com ***FREE*** Catalogs Available Through WebSite!
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Computers!!

3223. Re: Help! Freekeys users!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-21 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <324429FC.7A66@worldnet.att.net>
Source record: 20089
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Dan Phillips wrote:
>
> Dan Phillips wrote:
> >
> > Help!
> >
> > I just got a Freekeys and can't get it to work reliably. The last time I
> > ran the system, I got it to work. Once I move the keyboard case, it tends
> > to stop working. When the Falcon boots, it will either give short bursts
> > of keyclicks separated by pauses or will make no noise and nothing will
> > work (keys or mouse).

Okay, _finally_ figured it out. Either the 3 wire connector at the Falcon motherboard doesn't make a reliable contact or there is some kind of capacitance or other bizarre electrical issue going on. If the keyboard doesn't work, I have to shut off the Falcon, remove the Freekeys connector with the machine off and then put it back on, then the keyboard will work. I can't do that with the machine on and make it work. Unfortunately, I can't seem to re-arch the connectors (they are rather well contained), so I guess I'll just re-plug every time I start the machine or get a whole new connector.

Dan

3224. Re: EPS Sample

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-21 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <32442B20.4AC3@worldnet.att.net>
Source record: 20090

Sean Chen wrote:
>
> none-set <76031.1247@CompuServe.COM> writes:
>
> >I thought I saw a program that allowed a Falcon to read EPS disks. Browse
> >around. I'll try to find it.
>
> >Rich
>
> Try DiskWizard at ftp.oak.oakland.edu under the atari directory for utilities.

I tried that URL, and it comes back "That server does not have a DNS entry"

Dan

3225. Re: partitioning MO drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-21 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <324416CD.123@bruker.de>
Source record: 20091

Hans Klotz wrote:
>
> Has anyone experience in partitioning an MO - drive?
> I'm using a Fujitsu 2512A branched to the SCSI port. It is possible to
> format disks with Atari HDX 5.04; however this version is not able to
> partition the disk.
> The disk is accessible under Linux. But there is no partitioning Program
> under Linux either. So it must be mounted as /dev/sd?
> Did anyone manage to partition MO disks unter TOS?

The tools coming with HDDRIVER can do the job. SCSITOOL should work as
well.

--
****
Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@bruker.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html
****

3226. Atari ST Browser

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-21 00:00:00 UTC
From: "Guest at InternetCenter Smiley, Mortsel, Belgium" <pc3@smiley.be>
Message-ID: <32444382.38CB@smiley.be>
Source record: 20092

Does someone know a good atari ST browser for having internet fun with
our funny oldfashioned Atari ST 1040 ??????

3227. Re: Spectre 128 and Internet

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-22 00:00:00 UTC
From: pgrif@efn.org
Message-ID: <pgrif-2209960029130001@dynip101.efn.org>
Source record: 20014

In article
<ftn_2.203.203.3$fidonet.org_3241264e_Martin.Graiter@villux.ct.se>,
martin.graiter@villux.ct.se wrote:

> >> If the serial can't go faster than what it does now (approximately
> >> 200 cps) then there's no point connecting to the web, is it?
> >
> > (Assuming you don't have the Modem CPX runnign and setting the port to
> > a lower-than-19200 speed.)
> > Sounds like you have a very slow service provider. I routinely get
> > about 1700
> > cps with the old $3 Supra 14400 on my 1040ST, and over 3000 cps on my
> > Mega STe
> > with the Hayes 28.8k Accura. Do you have any other system you can call
> > to test that? A local BBS, perhaps?
>
> I have done that! I've been connected to a friends Mac (in Spectre mode)
> via the modem. We both live in the city, so there shouldn't be any problems
> with bad lines.
>
> Do you mean, Rich, that you've had no problems with this? And that you've
> been surfin' on the web with Spectre 128? Please some details in that case!
>
> Regards, Martin

I gave up on that Spectre/Internet stuff a while back and picked up a
used Mac Plus($25 w/4megs) and set it up for Internet. Slow, but it worked
fine on PPP connections with mail, news, and text-only Web browser. Never
could get that STik/CAB stuff to work and Spectre appears not to work with
the Mac PPP/SLIP software. Most of it needs System 7.
Good luck.
Paul

****
* This message comes to you from the / *
* state of Oregon, a subsidiary of Weyerhauser./ pgrif@efn.org *
****
Please DO NOT include my name or E-mail address in any mailing lists unless I explicitly
make the request. In addition, please do not send me ANY unsolicited advertisements via
E-mail.

3228. $$COULD YOU USE A LOTTA XTRA CASH?$$

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-22 00:00:00 UTC
From: plamour@tss.net
Message-ID: <522tin$q0d@sjx-ixn3.ix.netcom.com>
Source record: 20015

```
Mary Had A Little Lamb: 9878999, 888, 999, 9878999, 88987
```

3229. 68030 location in Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-22 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <3245048B.743@worldnet.att.net>
Source record: 20016

I had my Blow UP FX installed and the CPU heat sink is on U55 (which gets very warm). There is a chip right next to it which has the Motorola logo and has 208 pins (surface mount). If U55 is the 68030, what is the other chip (which stays very cool, having the fan blowing straight on it).

Dan

3230. Looking for Unitor

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-22 00:00:00 UTC
From: layman@pen.k12.va.us
Message-ID: <Dy54uE.wqn@pen.k12.va.us>
Source record: 20017

Greetings:
I am looking for a Unitor module to use with Notator in my
school's electronic music lab. If you have one to sell for a
reasonable price, please contact me at the address below.

Thanks in advance!

Steve Layman
layman@pen.k12.va.us

Director of Bands/Electronic Music Lab
Western Albemarle HS
5941 Rockfish Gap Tnpk
Crozet, VA 22932
Voice (804) 823-4314
Fax (804) 823-5121

3231. Re: Falcon problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-22 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <32458012.4434@worldnet.att.net>
Source record: 20018

bilinsky keith wrote:
>
> I've been having problems with my falcon for quite a while now that I expect
> are due to hardware malfunctions. My Falcon is a C-LAB MKI running with a
> BlowUp FX Card installed (by Computer Direct of Edmonton.)
>
> I am a musician and definatly not a hardware expert (though I understand all
> of the basic concepts.)
>
> What finally gave it away was when I ran Gembench with nothing installed.
> The results tell me that my falcon (when running at 16Mhz) is slower then a
> standard falcon. I ran the test again with only BlowBoot and FXDriver
> installed. (The results from both tests are listed below.)
>
> I was wondering what I can now do to confirm and solve this problem...
>
> Thanks in advance,
>
> Keith
>

Yeah, this one got me, too, until I figured it out last week! :^)

You need to also load XControl and the General CPX. Then turn on your cache and run GEM Bench. Also, you might want to use the Fileinfo CPX to set GEM Bench to run in TT RAM, if you have memory in your FX.

Here are my results versus a stock Falcon and a TT with Fast RAM with my Falcon at 36 MHz in 640X480X16 mode with NVDI 3.01, GEM Bench set to run from Fast RAM, cache on (the important numbers for comparison are the CPU:

```
GEM Bench v4.03 ï¿½ Ofir Gal - 3 March 95
==========================================
Falcon 030 TOS 4.04
AES v3.40
GEMDOS v0.48
MiNT not present
Blitter Disabled
NVDI 3.01 present
Video Mode: 640*480*16
LineF FPU installed
Run and Malloc from STRAM
Ref: F030 + FPU, 640*480*16
==========================================
GEM Dialog Box: 1.770 261%
```

```
VDI Text: 0.505 950%
VDI Text Effects: 1.635 626%
VDI Small Text: 0.835 550%
VDI Graphics: 3.215 357%
GEM Window: 1.305 168%
Integer Division: 1.375 226%
Float Math: 0.260 142%
RAM Access: 1.460 174%
ROM Access: 1.440 149%
Blitting: 4.930 74%
VDI Scroll: 3.890 174%
Justified Text: 2.660 203%
VDI Enquire: 0.560 312%
New Dialogs: 2.835 206%
==========================================
Graphics: 352%
CPU: 172%
Average: 304%

GEM Bench v4.03 ï¿½ Ofir Gal - 3 March 95
==========================================
Falcon 030 TOS 4.04
AES v3.40
GEMDOS v0.48
MiNT not present
Blitter Disabled
NVDI 3.01 present
Video Mode: 640*480*16
LineF FPU installed
Run and Malloc from STRAM
Ref: TT + Fast RAM + FPU, TT Medium
==========================================
GEM Dialog Box: 1.770 248%
VDI Text: 0.505 1822%
VDI Text Effects: 1.635 1255%
VDI Small Text: 0.835 814%
VDI Graphics: 3.215 248%
GEM Window: 1.305 138%
Integer Division: 1.375 112%
Float Math: 0.260 92%
RAM Access: 1.460 89%
ROM Access: 1.440 98%
Blitting: 4.930 108%
VDI Scroll: 3.890 186%
Justified Text: 2.660 321%
VDI Enquire: 0.560 194%
New Dialogs: 2.835 153%
==========================================
Graphics: 498%
CPU: 97%
```

Average: 391%

Just how fast does your FX run anyhow, 36 or 40 MHz?

Dan

3232. Re: Emulator

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-22 00:00:00 UTC
From: SBagley@cameo.co.uk
Message-ID: <1395_SBagley@cameo.co.uk>
Source record: 20019

"Ambassador ," asked Steven. "Do you really want to know what's going on down there right now?"
"Yes, absolutely," replied coaep@innotts.co.uk.
Steven moved forward, and whispered something.
c> Organization: ME
c>
c> Emulator software required for an IBM compatable PC to run 520St
c> software
c> Any help greatfull recieved.

You've got a choice either give the FaST Club a bell and ask them about Gemulator 4. or wait for MagiC PC to be released.

Both require Win95.

Fast Club Tel: 0115-9455250

See you earlier,

Steven

InterNet: sbagley@cameo.co.uk
FidoNET: 2:2501/101.12 ... NeST: 90:102/203

.."These shoes, they fit perfectly" - The Doctor, The New Doctor Who Telemovie
--

Cameo Network Services Ltd., Suite 214, | Novell authorised reseller.
York House, 2-4 York Road, | Training and consultancy.
Felixstowe, Suffolk, England. |
Tel: 01394-672004 Fax: 01394-271210 | HTTP://www.cameo.co.uk

3233. Re: Tech problem - audio

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-22 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <557213712.42246.8.starship@3rdplanet.com>
Source record: 20020

> Newsgroups: comp.sys.atari.st.tech
> References: <51shrm$b92@thoth.nilenet.com>
> <Pine.A32.3.91.960920130924.27116H-100000@pallas.amp.uni-hannover.de>
> <3242f0d67a741b1@discworld.oche.de>
> From: jnorton@nilenet.com (John Norton)
>
> Michael! I disconnected the cable feed to the VCR and hum immediately
> disappeared! Everything is as clear as a bell! A problem that I have
> had forever is finally gone!

Well, that definitely identifies it as a ground loop.

> OK. What is an "insulation transformer" and will Radio Shack carry the
> beast?

That's "isolation" transformer, and the Shack should have it. You want a
75-ohm coax isolation transformer - probably under $10.

* Kivi (unregistered) 1.21 *

--
Visit us at http://www.3rdplanet.com/~starship
+-----------------------------------+--------------------------+
Supporting Atari users worldwide	51:205/311.0@atarinet.ftn
Internet, Atarinet, and Net ST	90:304/6.0@nest.ftn
STarship & Quark's Holosuites	+1-503-244-2870
Links at http://www.3rdplanet.com/~starship/atari.htm
+-----------------------------------+--------------------------+

3234. Data corruption

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-22 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <557220843.54891.79.starship@3rdplanet.com>
Source record: 20021

I have a wierd problem here with data corruption; I have had the problem reported to me before, but I have forgotten what the solution finally proved to be.

The problem: Large (e.g., larger than about 4K) executable files get corrupted when extracted or copied to the hard drive - I get "not a GEMDOS executable file" when I double-click them, but smaller files work fine. It doesn't matter if they are originally on the hard drive or on floppy.

What's wierd about it is that I can download large archives and text files without problems, and they are uncorrupted. I can even copy them to floppy and extract and run them on the other system without problems.

My hardware: This is a 1040ST with the original RAM disabled, and 2 megs of SIMMs soldered in. There's a large electrolytica capacitor at the left end of the RAM banks that gets pretty hot - I suspect it to be involved. The hard drive is a Seagate 1.08 gig, formatted and partitioned with AHDI to six partitions (largest is 243 megs), and the last one is not being used so I can aoid the "above one gig" bug in AHDI. The host adapter is an old ICD with a dead clock battery - ICD utils claims I don't have an ICD HA.

Anyone have any clues?

* Kivi (unregistered) 1.21 *

--
Visit us at http://www.3rdplanet.com/~starship
+-----------------------------------+--------------------------+
Supporting Atari users worldwide	51:205/311.0@atarinet.ftn
Internet, Atarinet, and Net ST	90:304/6.0@nest.ftn
STarship & Quark's Holosuites	+1-503-244-2870
Links at http://www.3rdplanet.com/~starship/atari.htm
+-----------------------------------+--------------------------+

3235. Re: Spectre 128 and Internet

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-22 00:00:00 UTC
From: pgrif@efn.org
Message-ID: <R.pgrif-2209960029130001@dynip101.efn.org>
Source record: 20022

Reposting article removed by rogue canceller.

In article
<ftn_2.203.203.3$fidonet.org_3241264e_Martin.Graiter@villux.ct.se>,
martin.graiter@villux.ct.se wrote:

> >> If the serial can't go faster than what it does now (approximately
> >> 200 cps) then there's no point connecting to the web, is it?
> >
> > (Assuming you don't have the Modem CPX runnign and setting the port to
> > a lower-than-19200 speed.)
> > Sounds like you have a very slow service provider. I routinely get
> > about 1700
> > cps with the old $3 Supra 14400 on my 1040ST, and over 3000 cps on my
> > Mega STe
> > with the Hayes 28.8k Accura. Do you have any other system you can call
> > to test that? A local BBS, perhaps?
>
> I have done that! I've been connected to a friends Mac (in Spectre mode)
> via the modem. We both live in the city, so there shouldn't be any problems
> with bad lines.
>
> Do you mean, Rich, that you've had no problems with this? And that you've
> been surfin' on the web with Spectre 128? Please some details in that case!
>
> Regards, Martin
I gave up on that Spectre/Internet stuff a while back and picked up a
used Mac Plus($25 w/4megs) and set it up for Internet. Slow, but it worked
fine on PPP connections with mail, news, and text-only Web browser. Never
could get that STik/CAB stuff to work and Spectre appears not to work with
the Mac PPP/SLIP software. Most of it needs System 7.
Good luck.
Paul

****
* This message comes to you from the / *
* state of Oregon, a subsidiary of Weyerhauser./ pgrif@efn.org *
****
Please DO NOT include my name or E-mail address in any mailing lists unless I explicitly
make the request. In addition, please do not send me ANY unsolicited advertisements via
E-mail.

3236. Re: Atari ST Browser

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-23 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <GIXTAEUQUp@tos.ak.planet.gen.nz>
Source record: 20023

In <32444382.38CB@smiley.be> "Guest at InternetCenter Smiley, Mortsel, Belgium" wrote :

>Does someone know a good atari ST browser for having internet fun with
>our funny oldfashioned Atari ST 1040 ??????

CAB seems to work very well.

--
Mario Becroft Auckland, New Zealand
mbecroft@tos.ak.planet.gen.nz _
http://www.ak.planet.gen.nz/user/mario/ o( )
Tariland: http://www.ak.planet.gen.nz/user/mario/tariland/ / /\

3237. Trading ST(e) games - Please READ!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-23 00:00:00 UTC
From: thehidden@ludens.elte.hu
Message-ID: <1996Sep23.113916.31574@ludens>
Source record: 20024

Hello Atarilovers,

Perhaps you haven't read any letters like this for years, and Atari ST is now out of fashion. So, I'm speaking to that few people who are mad of this kickass computer. I would like to trade with ATARI ST games (I have about 200 of them...) via internet, e-mail, snail-mail or what. I'm also interested in STe and Falcon 030 games. Please let me know if you're interested. My e-mail address is thehidden@ludens.elte.hu (Yeah, you're right, I'm hungarian!!!), but if you reply to the actual atari newsgroup, that's all right too.

If you reply, I send you my list. And one important thing: I'd like to do this without sending money or asking for some bucks...

Cheers,

The Hidden (aka Sebi)

(P.s.> Mark Love, if you read this message, please contact meeeeeeeee!!!)

3238. Re: Protar Hard disk controller

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-23 00:00:00 UTC
From: des102@unix.york.ac.uk
Message-ID: <525n12$5m6@netty.york.ac.uk>
Source record: 20025
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Claus Brod (claus_brod@bbn.hp.com) wrote:
: Dave Stevenson wrote:
: > I have a Protar hard disk which has an external Centronics style
: > SCSI port. Can anyone tell me if this supports parity and/or termpower
: > as I am looking to add a ZIP drive onto my system.

: Which model is this? The Protar host adapters which I am aware of do not
: support parity, but maybe there are more current models which I don't
: know.

I've got the Progate II 170DC if this makes any difference.
Dave

: --claus_brod@bbn.hp.com--
: Claus Brod, MDD, HP Have you hugged your manager today?
: --http://www.geocities.com/SiliconValley/3366 ---#include <disclaimer>--

--

3239. Re: Data corruption

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-23 00:00:00 UTC
From: epkrgdh@epk.ericsson.se
Message-ID: <525qui$t6v@erinews.ericsson.se>
Source record: 20026

> My hardware: This is a 1040ST with the original RAM disabled, and 2 megs of
> SIMMs soldered in. There's a large electrolytica capacitor at the left end
> of the RAM banks that gets pretty hot - I suspect it to be involved. The
> hard drive is a Seagate 1.08 gig, formatted and partitioned with AHDI to six
> partitions (largest is 243 megs), and the last one is not being used so I can
> aoid the "above one gig" bug in AHDI. The host adapter is an old ICD with a
> dead clock battery - ICD utils claims I don't have an ICD HA.

Don't use AHDI.
The ICD printout: Run ICDBOOT.PRG before and then start the ICDUTIL.PRG.

regards

Ronny G

3240. Re: Tech problem - audio

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-23 00:00:00 UTC
From: jnorton@nilenet.com
Message-ID: <52635k$qli@thoth.nilenet.com>
Source record: 20027

Rich Tietjens (starship@3rdplanet.com) wrote:
: Well, that definitely identifies it as a ground loop.
:
: > OK. What is an "insulation transformer" and will Radio Shack carry the
: > beast?
:
: That's "isolation" transformer, and the Shack should have it. You want a
: 75-ohm coax isolation transformer - probably under $10.

Thanks Rich, I will pick one up. I guess all that is left is a hooking a
CD player to the Mega.

3241. Connecting my Portfolio to my PC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-23 00:00:00 UTC
From: J.W.Hiddink@cpedu.rug.nl
Message-ID: <5267sh$sed@info.service.rug.nl>
Source record: 20028

Hi.

I've got an Atari Portfolio and I would like to make a serial connection
between my 'folio and my pc. I haven't got a serial/parallel interface
for the portfolio though, so does anybody know how i could make this work
or is the interface very essential?

If anybody knows the meaning/use of all those pins i would be very
pleased.

Thanx.

Janwillem Hiddink -- j.w.hiddink@cpedu.rug.nl

3242. Please help.....how to install Epson LQ 400 Printer driver

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-23 00:00:00 UTC
From: farrag@sunserver1.rz.uni-duesseldorf.de
Message-ID: <526jtv$oek@selene.rz.uni-duesseldorf.de>
Source record: 20029

Subject: Please help.....how to install Epson LQ 400 Printer driver
Newsgroups: comp.sys.atari.8bit
Summary:
Keywords:

Hi,

Can someone tell me where I can find the proper driver for the Espon LQ 400
24 pin matrix printer. I am runing word+ on a atari ST 10... (forgot the right
label)

Hope someone can help me out.

thanks in advance

E-mail: farrag@sunserver1.rz.uni-duesseldorf.de

3243. Re: Emulator

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-23 00:00:00 UTC
From: *atari@teleport.com*
Message-ID: <526j4b$fvl@ornews.intel.com>
Source record: 20030

In article <51pg21$cht@mapperley.innotts.co.uk>,
coaep@innotts.co.uk (Long/Patterson) wrote:
>
>Emulator software required for an IBM compatable PC to run 520St software
>
>Any help greatfull recieved.

Assuming you don't want to run copy-protected games, I'd recommend MagicPC (available from Application Systems Heidelberg, see my bookmarks page listed below to find their link).

Also available are GEMulator from Emulators, Inc., and I believe Janus (another German emulator).

My bookmarks: http://www.teleport.com/~atari
Remove the * (inserted to foil spambots) from my address to reply.
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

3244. Rufus106 won't dail

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-23 00:00:00 UTC
From: Lanuel Staten <nine99@primenet.com>
Message-ID: <526m12$2r5@nnrp1.news.primenet.com>
Source record: 20031
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Can anyone say what the proper setup for the modem dialogue is. I have a
Hayes Opt. 288 (V.FC). Thanks.

--
Lanuel L. Staten <nine99@primenet.com>

3245. Re: partitioning MO drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-23 00:00:00 UTC
From: klotz@physik.unizh.ch
Message-ID: <526le3$nmd@rzunews.unizh.ch>
Source record: 20032

Dan Phillips (xiting@worldnet.att.net) wrote:
: Dan Phillips wrote:
: >
: > If the disk is already formatted and AHDI compatible, wouldn't you just use:
: >
: > mke2fs -c /dev/sdxX
: >
: > then:
: >
: > mount -t ext2 /dev/sdxX /mntX
: >
: > Any formatted SCSI device should be supported. I don't know about actually
: > removing the media in session, though...
: >
: > Dan
This works fine and I think partitioning a 230 MB drive is usually
rather decorative than essential. So there is no real problem using
the drive under Linux. However, I got appetite and think using it
under TOS too, would be nice.
: Oops, forgot fdisk. Run fdisk first, it should prompt you for input (m for help).
Yes, it does prompt, but what follows differs from its intentions.
: Dan
Thank You for your assistance.

73 de HB9MKO
Hans Klotz

3246. Re: Can I use old ST Monitor for video?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-23 00:00:00 UTC
From: *atari@teleport.com*
Message-ID: <526ks0$fvl@ornews.intel.com>
Source record: 20033
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <JGJ.96Sep20153345@jade.ssd.csd.harris.com>,
jgj@ssd.csd.harris.com (Jeff Jackson) wrote:
>
>Is there any way to convert a video signal (composite of S-Video) to
>the flavor of RGB used by a ten year old color ATARI ST monitor? I'd
>like to get some use out of this ancient thing sitting around :-).

You'd need a splitter if you don't have RGB outputs on the VCR. The cheapest I have been able to find is still more expensive than a decent 19-inch video monitor. Sell the SC1224 if you don't need it and buy a small TV set.

My bookmarks: http://www.teleport.com/~atari
Remove the * (inserted to foil spambots) from my address to reply.
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

3247. Re: Need info for Blitter upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-23 00:00:00 UTC
From: *atari@teleport.com*
Message-ID: <526krr$fvl@ornews.intel.com>
Source record: 20034

In article <ftn_2.203.203.3$fidonet.org_32412a67_Martin.Graiter@villux.ct.se>,
martin.graiter@villux.ct.se (Martin Graiter) wrote:
> you suck up the two little solder blobs with (well, sorry,
>I don't know the english word..) appropriate tools.

Actually, it's called a "solder sucker." Radio Shack carries cheap ones here in
the US, and one can also use a cheap turkey baster.

My bookmarks: http://www.teleport.com/~atari
Remove the * (inserted to foil spambots) from my address to reply.
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

3248. Re: Spectre 128 and Internet

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-23 00:00:00 UTC
From: *atari@teleport.com*
Message-ID: <526krq$fvl@ornews.intel.com>
Source record: 20035

In article <ftn_2.203.203.3$fidonet.org_3241264e_Martin.Graiter@villux.ct.se>,
martin.graiter@villux.ct.se (Martin Graiter) wrote:
>
>I have done that! I've been connected to a friends Mac (in Spectre mode)
>via the modem. We both live in the city, so there shouldn't be any problems
>with bad lines.

This is true.

>Do you mean, Rich, that you've had no problems with this? And that you've
>been surfin' on the web with Spectre 128? Please some details in that case!

I'm not using Spectre for web surfing; CAB does a better job of it, IMHO.
However, the serial port on an unmodifed ST was what I thought you were asking
about. Have you used the modem CPX to set the serial port to 19200 and saved
the desktop before running Spectre? It sounds as if you're getting a much
slower connect rate than the 14400 you should get with a v.32bis modem.

My bookmarks: http://www.teleport.com/~atari
Remove the * (inserted to foil spambots) from my address to reply.
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

3249. Bug in Neodesk

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-23 00:00:00 UTC
From: Gary Nelson <gfn@world.std.com>
Message-ID: <01bba989$9f2f1fe0$0f02000a@gfn.world.std.com>
Source record: 20036

Hello. I'm having a weird problem w/ Neodesk. I am using a maxtor 213 MB HD w/ my
1040Ste. I have drives c-j configured as partitions. Drives C-I are setup as 32 Meg partitions and J is 99 Meg. When I click on the J drive in Neodesk, I get bombs and it boots back to GEM desktop. When I access the drive from the GEM desktop, it is fine. I am also using extendos pro and ICD Pro 6.0. any suggestions?

3250. Fatal error during setup.prg of WWW130

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-23 00:00:00 UTC
From: Lanuel Staten <nine99@primenet.com>
Message-ID: <5275ae$pa5@nnrp1.news.primenet.com>
Source record: 20037
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Picked English. Clicked apply. Everything went fine up to....

Copy - Fatal Error

source:
D:\WWW130\WWW130\SETUP\..\CAB_OVL\cab.ovl

destination:
D:\WWW130\WWW130\SETUP\..\CAB\cab.ovl

Thanks for any suggestions. I may try to configure myself once I obtain
the IP and DNS #'s.

--
Lanuel L. Staten <nine99@primenet.com>

3251. Re: EPS Sample

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-23 00:00:00 UTC
From: *atari@teleport.com*
Message-ID: <526ks1$fvl@ornews.intel.com>
Source record: 20038

In article <32442B20.4AC3@worldnet.att.net>,
Dan Phillips <xiting@worldnet.att.net> wrote:
>Sean Chen wrote:
>>
>> Try DiskWizard at ftp.oak.oakland.edu under the atari directory for
utilities.
>
>I tried that URL, and it comes back "That server does not have a DNS entry"

Take out the ftp and try just oak.oakland.edu - here's the message I just got:

Welcome to
THE OAK SOFTWARE REPOSITORY
A service of Oakland University, Rochester Michigan

If you have trouble using OAK with your ftp client, please try using
a dash (-) as the first character of your password -- this will turn
off the continuation messages that may be confusing your ftp client.
OAK is a Unix machine, and filenames are case sensitive.

Access is allowed at any time. If you have any unusual problems,
please report them via electronic mail to archives@Oakland.Edu

Oak is also on the World Wide Web, URL: http://oak.oakland.edu/

To search for files, use the command: quote site exec index filename

Please read the file README
it was last modified on Fri Mar 22 15:07:51 1996 - 185 days ago

My bookmarks: http://www.teleport.com/~atari
Remove the * (inserted to foil spambots) from my address to reply.
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

3252. Re: RS232 woes

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-23 00:00:00 UTC
From: Bill Phillips <billp@emrtc.nmt.edu>
Message-ID: <3246CCF8.42B0@emrtc.nmt.edu>
Source record: 20039

Aha! It works now! Many thanks to Gerry Rourke for pointing me on the correct path. The 14888 chip had indeed gone south on me. I replaced both the 14888 and 14889 chips (quad line drivers/receivers, but I don't remember which it which off the top of my head) and the ST works like a million bucks!

Thanks to all for your suggestions...I tried them all, and learned a great deal about the ST serial port in the process!

C'ya,

Bill
billp@emrtc.nmt.edu

3253. STfm memory upgrade question

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-23 00:00:00 UTC
From: Bill Phillips <billp@emrtc.nmt.edu>
Message-ID: <3246CDD0.3694@emrtc.nmt.edu>
Source record: 20040
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

OK, I found several versions of the ST memory upgrade using SIPPs, SIMMs, etc. All were quite straightforward and without too much peril. However, one article mentioned that I might have to upgrade my MMU...is there a part number that I can reference to tell if I need to do the MMU upgrade? I already have all the parts for the memory changeout to SIMMs, but don't want to start until I'm sure it will be successful on the MMU side.

Again, thanks in advance for any and all info!

Bill
billp@emrtc.nmt.edu

3254. Re: Emulator

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-24 00:00:00 UTC
From: jnorton@nilenet.com
Message-ID: <527k3r$iob@thoth.nilenet.com>
Source record: 19943

Does anyone have experience with the TOS2WIN emulator?

3255. Re: RIBEL C90 CARD HELP NEEDED !!!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-24 00:00:00 UTC
From: fr_jacqu@mail.club-internet.fr
Message-ID: <fr_jacqu-2409960405120001@ppp114.hexagone.club-internet.fr>
Source record: 19944
Cross-posted to: comp.sys.atari.advocacy,comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

In article (Dans l'article) <GISLDJAUUP@parx.frmug.fr.net>,
herve@parx.frmug.fr.net (Herve Piedvache) wrote (�crivait)�:

> Hi,
>
> I need very very quick help for an Ethernet card called RIBEL C90.
>
> There is on it Jumpers :
>
> J1 to J6 next to the BNC connector
> J11 alone
> J8 to J10 next to the VME port
> J17 to J23 next to the memory
>
> I want to make it running on TT030 ...

>
> With Best regards,
> Herve
>
> --
> Herve Piedvache SysOp on The BBS for ATARI Computers.
> +33-1-42511135
> 90:8/0@nest.ftn 51:901/0@atarinet.ftn
> 2:320/107@fidonet.org herve@parx.frmug.fr.net

Dear Herv� !
What a chance to meet you here ! I see, the gate with fidonet is not
available and a real e-mail adress is a good thing.
Treve de plaisanterie, as tell froggies, you can definitely suppres my
point access, i am happy with an access to THE BBS and to the net...From a
Mac, it's easier. But i always keep my falcon, and if Hades get a good
debugger, then i'll buy one.
So long.

3256. Tech problem - audio "noise"

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-24 00:00:00 UTC
From: DCroker@mettav.demon.co.uk
Message-ID: <19758_DCroker@mettav.demon.co.uk>
Source record: 19945

This message from jnorton@nilenet.com to All came in on a wing and a prayer...

Hi John!

j> When I connect my MegaSTE's left/right RCA audio jacks to my mixer I
j> get a really loud hum. I have a simple MIDI setup. Computer and
Hum loop. Provided that your Mega and the remainder of your gear has proper
earthing where required I suggest that you break the loop by disconnecting
the shielding of the audio cable from the RCA jacks at one end of the cable

Speak to 'ya later!

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

3257. Re: Fatal error during setup.prg of WWW130

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-24 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <32478B57.528D@worldnet.att.net>
Source record: 19946
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Lanuel Staten wrote:
>
> Picked English. Clicked apply. Everything went fine up to....
>
> Copy - Fatal Error
>
> source:
> D:\WWW130\WWW130\SETUP\..\CAB_OVL\cab.ovl
>
> destination:
> D:\WWW130\WWW130\SETUP\..\CAB\cab.ovl
>
> Thanks for any suggestions. I may try to configure myself once I obtain
> the IP and DNS #'s.
>
> --
> Lanuel L. Staten <nine99@primenet.com>

This may sound simplistic, but did the hard disk fill up on you?

Dan

3258. Data corruption

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-24 00:00:00 UTC
From: MDyas@allatsea.demon.co.uk
Message-ID: <126_MDyas@allatsea.demon.co.uk>
Source record: 19947

starship@3rdplanet.com previously scribbled to All ...

s> SIMMs soldered in. There's a large electrolytica capacitor at
s> the left end of the RAM banks that gets pretty hot - I suspect it
s> to be involved.

If the capacitor is getting hot it is probably one of three things:

1. There is too much ripple on the 5v rail from the power supply
2. The 5v rail is way too high (very unlikely)
3. The capacitor has had its day and needs replacing

I'd try measuring the ripple first, if that's ok ie < 50mv change the
capacitor. If the ripple is too great, there are some capacitors in the psu
that fail frequently C12 and C13 on the diagram I've got here.

Hope this helps

Mark

--
The new Pentium Overheat, CPU and water boiler in a single chip!
--

Floating around aimlessly at All At Sea.

3259. Boot up problem with 520STFM

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-24 00:00:00 UTC
From: phil@powernet.co.uk
Message-ID: <528br1$pbc@power2.power.net.uk>
Source record: 19948
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

A friend of mine has asked me to look at his machine cause it won't boot up and because I'm supposed to know about these things!

When it is powered on there is no activity from the floppy and the monitor displays a white screen with a yellow border. I have taken out the MMU and GLUE and opened out the legs, and the fit seems tight. Anyone have any ideas, much appreciated?

Phil Wattis

3260. Re: grandprix 1 for atari st

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-24 00:00:00 UTC
From: stosser@airtime.co.uk
Message-ID: <3247ab5f.2495135@news.airtime.co.uk>
Source record: 19949
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On Tue, 24 Sep 1996 08:19:59 GMT, R.G.SIMONIS@IO.TUDELFT.NL
(R.G.SIMONIS) wrote:

>hello ,
>i have a question about Grandprix F1 for atari-st
>it is on 4 double sided 720Kb diskettes and i want to copy
>it on two 1.44 Mb disks.
>Is this possible, if yes how do i do that.
>The disk are copy protected.

I doubt very much that you could copy them, the four disks is a pain
for sure :(, I tried getting the bugger on a Hard Drive but it dident
want to know, so you would have no more luck putting it on 2x1.44
disks,
Unless someone does know different?....but I doubt it,

Cheers.............!ynoT
Tony Greenwood (STOSSER Software) stosser@airtime.co.uk
irc #ATARI <stosser> http://www.airtime.co.uk/users/stosser
ATARI Programmer 50+TITLES,in STOS BASIC,Inc'many Award Winners
HERO.Island Strike,MultiPakman,VidIgrid,SpotIt,More in progress
Keeper of the STOS.FAQ,Founder/Programmer of STOSSER Diskzine..

3261. Re: grandprix 1 for atari st

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-24 00:00:00 UTC
From: johnmoon@connexus.apana.org.au
Message-ID: <528j79$f3f@preeda.internex.net.au>
Source record: 19950
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Nope...you cant do it.....you can only make copy's by running the
copy program from disk 4.

--


```
__ __ __ ___
__ / /__ / / ___ / |/ /__ ___ ___
/ // / _ \/ _ \/ _ \ / /|_/ / _ \/ _ \/ _ \
\___/\___/_//_/_//_/ /_/ /_/\___/\___/_//_/
```

johnmoon@connexus.apana.org.au

WWW Home Page http://connexus.apana.org.au/~johnmoon

3262. Re: STE won't boot in med-res

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-24 00:00:00 UTC
From: mbur@gallifrey
Message-ID: <528hbk$8bq@news.taranaki.ac.nz>
Source record: 19951

Steven Bagley (SBagley@cameo.co.uk) wrote:
: "Ambassador ," asked Steven. "Do you really want to know
: what's going on down there right now?"
: "Yes, absolutely," replied mbur@gallifrey.
: Steven moved forward, and whispered something.
: m> Organization: Taranaki Polytech
: m>
: m> I have an STE 520 that refuses to boot in medium resolution.
: m> I have saved my 'preferences' to disk as required but to no avail.
: m> The STE is second hand and is being used with an Atari colour
: m> monitor. Ram has been upgraded to 1meg. I would be most obliged if
: m> someone would tell whether this is a standard STE feature or not.

: There is a bug in TOS that causes this it is normal.

: BTW, do you like Dr Who per chance?

: Going by your address mbur@gallifrey?

<snip>

Thanks people for the replies. I will look for the stefix file one day
soon I'm sure... This question could be a candidate for the FAQ list,
Just after I posted this second plea for help I found a similarly worded
conversation in this newsgroup. One respondant suggested that the ste
owner modify his desktop.inf file to ask for high res (change the line
#E D8 12 to #E D8 13). I did this and joy of joys.. It works. Now
I need to get my home brew program to get error free file transfers
to/from unix up and running. The ref to Dr Who i do not understand.

3263. Personal Pascal user needs help

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-24 00:00:00 UTC
From: mbur@gallifrey
Message-ID: <528j7v$8bq@news.taranaki.ac.nz>
Source record: 19952

Does anyone here use this wonderful compiler? I've just started to write GEM programs in the pascal pseudo language using the compiler version that was on the cover disk of STFormat (The once wonderful magazine). I really need a manual for it because there is only so much that one can do by guess work. I would contact (email) the owners/authors/copyright holders if i knew their address.

One thing I really need is a procedure to convert integers to string type. TurboPascal has Str(n:integer,strn:string) but the PP equivalent I can't figure.

I've written a library of GEMDOS procedures (auxin, auxout and that sort of thing) if any one is interested. When I get my program to send files to my UNIX host sorted out I will be able to email it.. In the meantime can any one tell me where to find an ftp site for atari personalpascal source code examples and an explanation of the x y and zmodem file transfer protocols.

3264. Re: Fatal error during setup.prg of WWW130

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-24 00:00:00 UTC
From: Lanuel Staten <nine99@primenet.com>
Message-ID: <528uas$s1l@nnrp1.news.primenet.com>
Source record: 19953
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Dan Phillips <xiting@worldnet.att.net> wrote:
: Lanuel Staten wrote:
: >
: > Picked English. Clicked apply. Everything went fine up to....
: > Copy - Fatal Error
: > source:
: > D:\WWW130\WWW130\SETUP\..\CAB_OVL\cab.ovl
: > destination:
: > D:\WWW130\WWW130\SETUP\..\CAB\cab.ovl
: > Thanks for any suggestions. I may try to configure myself once I obtain
: > the IP and DNS #'s.

: This may sound simplistic, but did the hard disk fill up on you?
: Dan

No. I have 112 megs of free space left.

--
Lanuel L. Staten <nine99@primenet.com>

3265. Re: Bug in Neodesk

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-24 00:00:00 UTC
From: dwilga@mtholyoke.edu
Message-ID: <dwilga-2409961141030001@138.110.7.161>
Source record: 19954

In article <01bba989$9f2f1fe0$0f02000a@gfn.world.std.com>, "Gary Nelson"
<gfn@world.std.com> wrote:

> Hello. I'm having a weird problem w/ Neodesk. I am using a maxtor 213 MB HD
> w/ my
> 1040Ste. I have drives c-j configured as partitions. Drives C-I are setup
> as 32 Meg partitions and J is 99 Meg. When I click on the J drive in
> Neodesk, I get bombs and it boots back to GEM desktop. When I access the
> drive from the GEM desktop, it is fine. I am also using extendos pro and
> ICD Pro 6.0. any suggestions?

1. What version of NeoDesk are you using? If you are using one of the
earlier 3.0 versions, this could be a problem. NeoDesk is currently at
version 4, release 005.

2. If you are using ICD's COPYFIX.PRG in the AUTO folder, remove it. You
do not need it with NeoDesk and it is known to cause crashes like this.

3. What TOS version do you have? There are some situations where a drive
can exhibit problems like this under TOS 1.0 and 1.2.

Dan Wilga
dwilga@mtholyoke.edu

3266. Re: Atari ST Browser

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-24 00:00:00 UTC
From: *atari@teleport.com*
Message-ID: <5299bb$5sb@ornews.intel.com>
Source record: 19955

In article <R.32444382.38CB@smiley.be>,
"Guest at InternetCenter Smiley, Mortsel, Belgium" <pc3@smiley.be> wrote:

>Does someone know a good atari ST browser for having internet fun with
>our funny oldfashioned Atari ST 1040 ??????

Using a SLIP connection, you can run STiK for the dialer and Crystal Atari Browser as the... Well, the browser. Both are included in the WWW131 package; a hard drive is recommended but not strictly required. 1024k RAM is limiting; you won't get background images, and some larger jpegs won't display, either, but running in low-res, you can get reasonably attractive graphical displays, and in high-rez, although monochrome, the graphics are very good. Medium res stretches the graphics out vertically and drops all pretense of color support in graphics, however. Text is fine in all three ST resolutions.

A new WWW package is expected to be released Real Soon Now.

My bookmarks: http://www.teleport.com/~atari
Files at ftp://ftp.teleport.com/users/atari
Remove the * (inserted to foil spambots) from my address to reply.
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

3267. Re: Data corruption

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-24 00:00:00 UTC
From: *atari@teleport.com*
Message-ID: <5299lc$5sb@ornews.intel.com>
Source record: 19956

In article <525qui$t6v@erinews.ericsson.se>,
epkrgdh@epk.ericsson.se (Ronny Gardh) wrote:

>> dead clock battery - ICD utils claims I don't have an ICD HA.
>
>Don't use AHDI.
>The ICD printout: Run ICDBOOT.PRG before and then start the ICDUTIL.PRG.

Apparently I didn't make myself clear.

/NO/ ICD program will admit that I have an ICD host adapter. It doesn't matter what order I run the programs in, the software says "no ICD Host Adapter found," and then depending on the particular program, it either runs "crippled" (ICDBOOT.PRG) or not at all (most of the rest of 'em). ICDTIME.PRG does set my system clock - to a date in 1970, I believe. And IDCHECK won't run at all - which it /will/ do on a "good" ICD HA. I;ve been using ICD host adapters and software since about 1987-88, so I'm not unfamiliar with the proper behavior of them.

My bookmarks: http://www.teleport.com/~atari
Files at ftp://ftp.teleport.com/users/atari
Remove the * (inserted to foil spambots) from my address to reply.
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

3268. Re: Data corruption

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-24 00:00:00 UTC
From: *atari@teleport.com*
Message-ID: <5299or$5sb@ornews.intel.com>
Source record: 19957

In article <126_MDyas@allatsea.demon.co.uk>,
MDyas@allatsea.demon.co.uk (Mark Dyas) wrote:
>
>starship@3rdplanet.com previously scribbled to All ...
>
> s> ... large electrolytica capacitor ... gets pretty hot ...
>
<snip>
>
>I'd try measuring the ripple first, if that's ok ie < 50mv change the
>capacitor. If the ripple is too great, there are some capacitors in the psu
>that fail frequently C12 and C13 on the diagram I've got here.

Caps are cheap - I'll just replace all three of the boogers and see if that
helps, thanks!

My bookmarks: http://www.teleport.com/~atari
Files at ftp://ftp.teleport.com/users/atari
Remove the * (inserted to foil spambots) from my address to reply.
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

3269. Re: Fatal error during setup.prg of WWW130

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-24 00:00:00 UTC
From: *atari@teleport.com*
Message-ID: <5299t5$5sb@ornews.intel.com>
Source record: 19958
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In article <5275ae$pa5@nnrp1.news.primenet.com>,
Lanuel Staten <nine99@primenet.com> wrote:
>
>Picked English. Clicked apply. Everything went fine up to....
>
>Copy - Fatal Error

Switch to 1.31 - you're going to want to upgrade anyhow.

My bookmarks: http://www.teleport.com/~atari
Files at ftp://ftp.teleport.com/users/atari
Remove the * (inserted to foil spambots) from my address to reply.
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

3270. Re: Falcon Video>Scart

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-24 00:00:00 UTC
From: usertsk1@nijmegen.inter.nl.net
Message-ID: <529bdv$l7f@grootstal.nijmegen.inter.nl.net>
Source record: 19959

Wolfgang Thron (st002466@hrz.th-darmstadt.de) wrote:
: Wer hat Ahnung mit der Falcon-Videohardware?

: Ich kann ums verrecken kein Bild auf dem TV erzeugen.
: Sieht aus wie Ntsc-Modus ist aber im Pal-Modus.

: I can't manage to work my Falcon with a TV
: NVRAM is set to PAL (Germany)

I think you should use the adaptor for the atari monitors.
Then plug in a 'standard' ST to scart cable. That should
do it. I haven't tried this though.

Succes, JT

3271. Re: Boot up problem with 520STFM

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-24 00:00:00 UTC
From: *atari@teleport.com*
Message-ID: <529a1n$5sb@ornews.intel.com>
Source record: 19960
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In article <528br1$pbc@power2.power.net.uk>,
phil@powernet.co.uk (Phil Wattis) wrote:
>
>A friend of mine has asked me to look at his machine cause it won't
>boot up and because I'm supposed to know about these things!
>
>When it is powered on there is no activity from the floppy and the
>monitor displays a white screen with a yellow border. I have taken out
>the MMU and GLUE and opened out the legs, and the fit seems tight.
>Anyone have any ideas, much appreciated?

Likely causes: Bad shifter, bad RAM. The shifter is easier to check/replace...

My bookmarks: http://www.teleport.com/~atari
Files at ftp://ftp.teleport.com/users/atari
Remove the * (inserted to foil spambots) from my address to reply.
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

3272. Re: grandprix 1 for atari st

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-24 00:00:00 UTC
From: *atari@teleport.com*
Message-ID: <5299vt$5sb@ornews.intel.com>
Source record: 19961
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <324798b9.83888127@news.TUDELFT.NL>,
R.G.SIMONIS@IO.TUDELFT.NL (R.G.SIMONIS) wrote:
>
>hello ,
>i have a question about Grandprix F1 for atari-st
>it is on 4 double sided 720Kb diskettes and i want to copy
>it on two 1.44 Mb disks.
>Is this possible, if yes how do i do that.
>The disk are copy protected.

You may be able to copy all the files onto 2 1.44 disks, but you will still need to boot from the original Disk 1 - that's the problem with copy protection. And one of the reasons I don't play games much.

My bookmarks: http://www.teleport.com/~atari
Files at ftp://ftp.teleport.com/users/atari
Remove the * (inserted to foil spambots) from my address to reply.
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

3273. ZIP Drive software for Atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-24 00:00:00 UTC
From: jperez@Hawaii.Edu
Message-ID: <529ikf$9eg@news.Hawaii.Edu>
Source record: 19962
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Greetings,

I am wondering whether there are utilities to deal with Iomega ZIP drive/disks with Atari computers. I seem to remember that ICD may have released some programs to facilitate ZIP usage. Also, which hard disk utilities are best suited to ZIP drives (HDDriver, ICD Pro SCSI)? Are there any limitations or concerns that one should be aware of?

Aloha,

John Perez
jperez@hawaii.edu
UH School of Nursing Computer Specialist

3274. Re: Falcon problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-24 00:00:00 UTC
From: chriswil@southern.co.nz
Message-ID: <529ovd$mh6@orm.southern.co.nz>
Source record: 19963

Hi there!!

Dan Phillips (xiting@worldnet.att.net) wrote:
: bilinsky keith wrote:
: Yeah, this one got me, too, until I figured it out last week! :^)
:
: You need to load XControl and the General CPX. Then turn on your cache and
: run GEM Bench.

I have this problem when booting to TOS. No matter WHAT I try, the
cache is ALWAYS switched off when the desktop appears. I have tried
switching the cache on with General.cpx and then saving both the xcontrol
preferences and desktop (newdesk.inf). Neither works!! :(. I gather that
newdesk.inf has a lot to do with it, but can anyone confirm this?

Chris W.
/|\

PS. MAGXDESK always boots with cache on, so why not TOS?

3275. Re: Falcon problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-24 00:00:00 UTC
From: "K. Ellis" <kellis@primenet.com>
Message-ID: <Pine.BSI.3.95.960925002555.23045C-100000@usr10.primenet.com>
Source record: 19964

Hi, If you think that your newdesk file is corrupted then delete it
and restart one from the scratch. It happened to me once.
However, try this. Swicth back the cache to ON.
Then select reload .inf And select your newdesk.inf file.
See if the cache is off..
If it is still on ON, then the problem comes from elsewhere.
What Boot program do you use?? It can be important.
Also, There is 2 prg that you can stik in your auto folder.
1 is TURNCACHEON
2 is TURNCACHEOFF
Just select the first one and here we go. This is one solution, not
THE solution. It should work without these auto prgs.
Hope this helps.

On 24 Sep 1996, Chris Wilkinson wrote:

>Hi there!!
>
>Dan Phillips (xiting@worldnet.att.net) wrote:
>: bilinsky keith wrote:
>: Yeah, this one got me, too, until I figured it out last week! :^)
>:
>: You need to load XControl and the General CPX. Then turn on your cache and
>: run GEM Bench.
>
>I have this problem when booting to TOS. No matter WHAT I try, the
>cache is ALWAYS switched off when the desktop appears. I have tried
>switching the cache on with General.cpx and then saving both the xcontrol
>preferences and desktop (newdesk.inf). Neither works!! :(. I gather that
>newdesk.inf has a lot to do with it, but can anyone confirm this?
>
>Chris W.
>/|\
>
>PS. MAGXDESK always boots with cache on, so why not TOS?
>
>
>

Email:Kellis@primenet.com
Web http://www.primenet.com/~kellis/

3276. 16MHz

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-24 00:00:00 UTC
From: martin.graiter@villux.ct.se
Message-ID: <ftn_2.203.203.3$fidonet.org_32485858_Martin.Graiter@villux.ct.se>
Source record: 19965

> So the problem must be that the supposedly 16MHz signal isn't really
> 16MHz. I need to get this verified somehow. Does anyone know of an easy
> access point for a 16MHz signal on a standard STe?

You're quite right about the 16MHz signal. It's not good enough. Instead
use a separate quartz crystal. I never use the onboard signal of an STE.

It is also possible tha you could maybe "clean up" the signal through
some kind of schmitt-trigger, but I haven't tried this myself...

3277. Ajax

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-24 00:00:00 UTC
From: martin.graiter@villux.ct.se
Message-ID: <ftn_2.203.203.3$fidonet.org_3248171a_Martin.Graiter@villux.ct.se>
Source record: 19966

>
> From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
>
> On Wed, 11 Sep 1996, Martin Graiter wrote:
>
>> Sorry, but this is not what I've experienced. You don't need an Ajax
>> if your WD-1772 has the marking 02-02, which most chips do. But, if
>> your FDC has the marking 00-00, or, if it is produced by VLSI, the Ajax
>> will be necessary.
>
> This is nonsense. The specs of the WD-1772 state clearly that the chip
> is rated for a clock frequency of 8 MHz, this is true even for the 02-
> 02. HD operation needs 16 MHz, so the chips needs to work twice as fast
> as it is designed for.
>
> It's true that at first it seems to work. But you will get more and
> more errors when time passes, and after a few month of intense use you
> won't be able to read a single disk at once.
>
> I know this from friends, and even from myself. I bought my first chip
> from someone who had the f...ing nerve to sell me an WD-1772-02-02 as
> an AJAX chip (I didn't know at that time how to recognize the AJAX).
> It worked first, but it took me some time to figure out that all my
> trouble came from that faked AJAX. After I replaced it by a real one all
> the trouble vanished, and I never had disk trouble again.

I hate to persist in this matter, but, what I said first still holds.
I've customized ca. 20 ST/e:s for HD use and not one single time has the
02-02 chip failed. Several of these computers are still running, after 5-6
years. When it comes to spec:s they only tell you what CAN go. A chip with
the mark (or spec) "8MHz" is guaranteed to run in 8MHz. Usually the
manufacturers put on an extra tolerance of 20%, "for good measure".
However, there is nothing in this spec that implies it WON'T run in 10, 16,
32 or even 100MHz! Try and see! If you remember a couple of years ago, one
could make a 32MHz Intel386 run in 40MHz, by simply exchanging the quartz
crystal on the motherboard.

Of course, you had no right running to Intel and complaining if it didn't
work, but usually it DID work.

To conclude: Most 02-02:s WILL quite happily manage 16MHz, although a very
small percentage evidently WON'T.

3278. Re: 68030 location in Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-24 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GIYPEHBUUP@data.rhein-main.de>
Source record: 19967

In <3245048B.743@worldnet.att.net> Dan Phillips wrote:

>I had my Blow UP FX installed and the CPU heat sink is on U55 (which gets
>very warm). There is a chip right next to it which has the Motorola logo
>and has 208 pins (surface mount). If U55 is the 68030, what is the other
>chip (which stays very cool, having the fan blowing straight on it).

I think you mean Falcon's COMBEL Chip?
Right, this one is cool ;)

regards, robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/doitf030.htm

3279. Re: Emulator

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-24 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <32471c6eb4132@sn.no>
Source record: 20041

On Sun 22-09-96 17:49, Steven Bagley (SBagley@cameo.co.uk) wrote:

>You've got a choice either give the FaST Club a bell and ask them about
>Gemulator 4. or wait for MagiC PC to be released.
>
>Both require Win95.
>
>Fast Club Tel: 0115-9455250

Fast club can also be reached via their web page:

http://www.compulink.co.uk/~sta/index.htm

Email: stclub@cix.compulink.co.uk

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

3280. FTP list coming up: I need update info

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-24 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <32471c70b6194@sn.no>
Source record: 20042
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I'm ready to post this month's FTP site list and as usual I'm relying on
your feedback....
So, please mail me as soon as possible with all relevant information if you
know of a new site, sites which have closed down or changed directories
etc. or if you see any errors in the previous list.

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

3281. 16MHz on STE- where?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-25 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <3248665a1471b80@sn.no>
Source record: 19968

Can someone tell me an *easy to find* spot on the STe where I can find a
16MHz signal?
I'm having problems setting up my 1.44MB disk drive, and I suspect that
I've connected 16MHz at the wrong place...

(and yes- I do have an AJAX, and I'm also working on a HD circuit, but I
need to make a simple hardwired 16/8MHz connection first to find out if the
problem is within the drive, the HD module circuit or something else..)

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

3282. Help with ATARI ST 1040

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-25 00:00:00 UTC
From: infoknight@awinc.com
Message-ID: <52a0n7$bcc@noc.van.hookup.net>
Source record: 19969

A friend of mine has just inherited an ATARI ST 1040 and would like to use it as a word processor. Could you tell me what software she needs and were to get it?

What disk operating system does ATARI use?

Thanks in advance
infoknight@awinc.com

3283. Re: Need info for Blitter upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-25 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <173_RCain@nest.demon.co.uk>
Source record: 19970

Hi *atari@teleport.com*, on 23 Sep 96 you wrote:

>> you suck up the two little solder blobs with (well, sorry,
>> I don't know the english word..) appropriate tools.
*>
*> Actually, it's called a "solder sucker." Radio Shack carries cheap
*> ones here in
*> the US, and one can also use a cheap turkey baster.

....or the braid off some coax cable :)

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

3284. Re: Help! Freekeys users!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-25 00:00:00 UTC
From: Thor <thor@phoenix.earthlight.co.nz>
Message-ID: <Pine.LNX.3.91.960925225551.788A-100000@phoenix.earthlight.co.nz>
Source record: 19971
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

>
> Okay, _finally_ figured it out. Either the 3 wire connector at the Falcon
> motherboard doesn't make a reliable contact or there is some kind of
> capacitance or other bizarre electrical issue going on. If the keyboard doesn't
> work, I have to shut off the Falcon, remove the Freekeys connector with the
> machine off and then put it back on, then the keyboard will work. I can't do
> that with the machine on and make it work. Unfortunately, I can't seem to
> re-arch the connectors (they are rather well contained), so I guess I'll just
> re-plug every time I start the machine or get a whole new connector.
>

Assumming it is a bad contact put a small piece of aluminium cooking foil
or chocolate wrapper ove the male connection and push the female
connection down over it... This will give a nice tight connection if you
do it right....

--
oOOOo, *~~ thor@earthlight.co.nz ~~* *Another Proud Atari User* __
| |) THOR: MYTH? I Never myth! _____________) (~~*
|=o=|/ CoSysop Valhalla BBS ph: +64 3 455 8584 [_____________ XX] ~~~*
|___| A Renegade BBS in Dunedin on a 486DX66 *Fido: 3:770/545)__(~~*
********** Homepage http://www.earthlight.co.nz/users/thor **********

3285. C-Lab Falcon MkII IDE/SCSI

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-25 00:00:00 UTC
From: jimhanner@e-mail.com
Message-ID: <52b2c3$oo4@ef2007.efhd.ford.com>
Source record: 19972

Any wise owl out there who can answer this one.....

I have a C-Lab Falcon MkII which has an internal 540Mb SCSI drive installed. I primarily use the machine for Cubase Audio, which must use a SCSI drive (I think!). However, I assume that there must be IDE connections inside the case, and was wondering if I could buy and install a cheap IDE drive (like those advertised for PCs) for storage purposes?

FYI the Falcon came with ICD HD Driver software.

Thanks in advance,

Jim

3286. Re: C-Lab Falcon MkII IDE/SCSI

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-25 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvv20fqu664.fsf@emw.ericsson.se>
Source record: 19973

jimhanner@e-mail.com (Jim Hanner) writes:

>
> Any wise owl out there who can answer this one.....
>
> I have a C-Lab Falcon MkII which has an internal 540Mb SCSI drive
> installed. I primarily use the machine for Cubase Audio, which must
> use a SCSI drive (I think!). However, I assume that there must be IDE
> connections inside the case, and was wondering if I could buy and
> install a cheap IDE drive (like those advertised for PCs) for storage
> purposes?

You should be able to use a IDE, as I have got one in my old falcon and
I can't imagine that C-Lab have removed the connector!

If you open the case you should see a rather long connector sitting to the
right of the PSU on the motherboard.

You can use any IDE drive (even EIDE) as long as you can fit it inside.
The best thing might be to let someone who knows how to do it do it for you.

You can even have two IDE drives and even an IDE CD-ROM if you would like
too.

> FYI the Falcon came with ICD HD Driver software.

ICD should handle it, but you better get HD-Driver 6.x as I think it's
better to use with CAF.

//Magnus Kollberg
--
+--+
| Falcon030, Bad Mood support team |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

3287. Re: 16MHz on STE- where?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-25 00:00:00 UTC
From: dba@jet.uk
Message-ID: <dba.843642080@YD>
Source record: 19974

hallvart@sn.no (Hallvard Tangeraas) writes:

>Can someone tell me an *easy to find* spot on the STe where I can find a
>16MHz signal?
>I'm having problems setting up my 1.44MB disk drive, and I suspect that
>I've connected 16MHz at the wrong place...

>(and yes- I do have an AJAX, and I'm also working on a HD circuit, but I
>need to make a simple hardwired 16/8MHz connection first to find out if the
>problem is within the drive, the HD module circuit or something else..)

GSTSHFTR U401 pin 52 or GSTMCU U400 pin 2.

hope this helps

regards dennis
--
| Dennis Armstrong, CODAS division Joint European Torus
| Abingdon, Oxfordshire, OX14 3EA, UK
| tel ++44 1235 464871
| dba@jet.uk or Dennis.Armstrong@jet.uk

==========
The above article is the personal view of the poster and should not be
considered as an official comment from the JET Joint Undertaking
==========

3288. Re: Help! Freekeys users!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-25 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <32493606.3978@worldnet.att.net>
Source record: 19975
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Thor wrote:
>
> >
> > Okay, _finally_ figured it out. Either the 3 wire connector at the Falcon
> > motherboard doesn't make a reliable contact or there is some kind of
> > capacitance or other bizarre electrical issue going on. If the keyboard doesn't
> > work, I have to shut off the Falcon, remove the Freekeys connector with the
> > machine off and then put it back on, then the keyboard will work. I can't do
> > that with the machine on and make it work. Unfortunately, I can't seem to
> > re-arch the connectors (they are rather well contained), so I guess I'll just
> > re-plug every time I start the machine or get a whole new connector.
> >
>
> Assumming it is a bad contact put a small piece of aluminium cooking foil
> or chocolate wrapper ove the male connection and push the female
> connection down over it... This will give a nice tight connection if you
> do it right....
>

Okay, I _thought_ I figured it out. Apparently the Navarone cartridge was causing part of the problem. One day, I started the Falcon up, played my unplug-plug game with the keyboard connector and it didn't work. I went through the whole cable and everything and it still wouldn't work. Then I realized I was getting a hum on my nearby radio and (don't ask me how) figured out it was caused by the scanner cartridge. I unplugged it and plugged it back in, and voila! keyboard works. I guess my second guess was right, some kind of capacitance issue.

Dan

3289. Re: HD Drive on an STE

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-25 00:00:00 UTC
From: Paul Booth <pabooth@totalweb.co.uk>
Message-ID: <843659163.28429.2@annex1-2.mcc.ac.uk>
Source record: 19976

-----BEGIN PGP SIGNED MESSAGE-----

Paul Baker <pbaker@mettav.demon.co.uk> wrote:

: Now anyone know WHERE I can get an AJAX chip from?

Not sure, but the last time I saw Best Electronics' stall (it was a couple of years ago at a Bristol show?) they were selling them. They seem to have a lot of bits like this (and 4160 badges for STEs :).

So you could try them, they're exhibiting at the shows this weekend, if you're not going down I'm sure someone from your board will get you one. They're about 25-30 quid I think :-(.

Cheers,

Paul.

-----BEGIN PGP SIGNATURE-----
Version: 2.6.3i
Charset: ascii
Comment: original Grumpy Networking Associates production

iQEVAwUBMkh9HpPjSkqddB+RAQGPOQgAjf0rCeyLhAQ14T1zz05Yf7MphNDFaS/m
NzDk0QNzRbj/bc9Hu7h1aWwbUaqO3sT4+IFY6ymkBg4oIkMPtJsHuu8GZ05Iu3bX
xVz1CA7o4wkB1WiAi8Ef8Z7opr07otjTlYO4jb28iiHWDvhJzZBjq0nATCSV1DT4
hoQeieubwhGKONJJGey74m3hQ5JbViNta/v/l9MT9SDwrQ5A0aVnA6lPc8fs2z+R
SvoFHLEwpBaVPcqY2y7HwlJyOLVmFMSG0RDHFQr01NDocOv6ZaVNexA9S77hIohX
BNFJuPL+XrCT5wP/NDU8gsKbK+JjqI+4J9FLBuXcIKzjMoBI7QYhRQ==
=T1aP
-----END PGP SIGNATURE-----

3290. Re: Falcon problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-25 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <32493970.3896@worldnet.att.net>
Source record: 19977

Chris Wilkinson wrote:
>
> Hi there!!
>
> Dan Phillips (xiting@worldnet.att.net) wrote:
> : bilinsky keith wrote:
> : Yeah, this one got me, too, until I figured it out last week! :^)
> :
> : You need to load XControl and the General CPX. Then turn on your cache and
> : run GEM Bench.
>
> I have this problem when booting to TOS. No matter WHAT I try, the
> cache is ALWAYS switched off when the desktop appears. I have tried
> switching the cache on with General.cpx and then saving both the xcontrol
> preferences and desktop (newdesk.inf). Neither works!! :(. I gather that
> newdesk.inf has a lot to do with it, but can anyone confirm this?
>
> Chris W.
> /|\
>
> PS. MAGXDESK always boots with cache on, so why not TOS?

I've got the same problem. But it always ends up on under MagiC. Sometimes I will get Blitter on or Both on when I go in later to check on the setting. A bug in the OS, I would say, because it does it with a clean system.

Dan

3291. Re: C-Lab Falcon MkII IDE/SCSI

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-25 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <32493A20.5D2F@worldnet.att.net>
Source record: 19978

Magnus Kollberg wrote:
>
> jimhanner@e-mail.com (Jim Hanner) writes:
>
> >
> > Any wise owl out there who can answer this one.....
> >
> > I have a C-Lab Falcon MkII which has an internal 540Mb SCSI drive
> > installed. I primarily use the machine for Cubase Audio, which must
> > use a SCSI drive (I think!). However, I assume that there must be IDE
> > connections inside the case, and was wondering if I could buy and
> > install a cheap IDE drive (like those advertised for PCs) for storage
> > purposes?
>
> You should be able to use a IDE, as I have got one in my old falcon and
> I can't imagine that C-Lab have removed the connector!
>
> If you open the case you should see a rather long connector sitting to the
> right of the PSU on the motherboard.
>
> You can use any IDE drive (even EIDE) as long as you can fit it inside.
> The best thing might be to let someone who knows how to do it do it for you.
>
> You can even have two IDE drives and even an IDE CD-ROM if you would like
> too.
>
> > FYI the Falcon came with ICD HD Driver software.
>
> ICD should handle it, but you better get HD-Driver 6.x as I think it's
> better to use with CAF.
>
> //Magnus Kollberg

ExtenDOS doesn't care which bus the CD-Rom is on? I thought it was SCSI only.

Dan

3292. Re: STfm memory upgrade question

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-25 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-2509961256180001@47.85.0.99>
Source record: 19979
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In article <3246CDD0.3694@emrtc.nmt.edu>, billp@emrtc.nmt.edu wrote:

> OK, I found several versions of the ST memory upgrade using SIPPs,
> SIMMs, etc. All were quite straightforward and without too much peril.
> However, one article mentioned that I might have to upgrade my MMU...is
> there a part number that I can reference to tell if I need to do the MMU
> upgrade? I already have all the parts for the memory changeout to SIMMs,
> but don't want to start until I'm sure it will be successful on the MMU
> side.
>
> Again, thanks in advance for any and all info!
>

All ST MMU's should be able to access 4 Mbytes.

There were supposed to be "faulty" MMU's in some ST's, where the ST only
came with <=1024 Mbytes & the factory felt that a MMU that could not
access the full 4 Mbytes was not a problem for the end user.

This may be a rumour, try the upgrade. If it does not work, & you are sure
the upgrade is o.k, then you can get replacement MMU from Best
Electronics.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

3293. Re: Atari 1040 240volt to 115 volt <question>

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-25 00:00:00 UTC
From: Jim Wiggins <jim.wiggins@ci.seattle.wa.us>
Message-ID: <52blva$b29@lal.interserv.com>
Source record: 19980
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st.tech

>I didn't see the original question (looks like it should have been in
>comp.sys.atari.st.tech, however), but I can say from personal experience that

Sorry about the mis-posting, I have now crossposted this to st.tech.

>is perfectly safe to take an Atari ST made for European power and plug it in to
>US mains - my son is using a British Mega 2 and has been for years. The power
>supplies are of the switching type, so as long as there is enough juice, and not
>too much (no more than 200% of rated value in most cases), it will work. I

This sounds hopeful - now my question is: Are you plugging in directly to
110 volt or using a step-up transformer?

>
>Monitors are another kettle of fish. Don't use it on a power line it isn't
>rated for. Period. IF going acroos The Pond, plan on buying or borrowing a

So, my British monitor will not work on 110 volt, but I am under the impression
that it will work on 220 volt U.S. 'appliance voltage'

>lower resolution), or try to find an older multi-sync multi-volt monitor (see
>comp.sys.atari.st - possibly .tech - today for a list of multi-syncs that are
>known to work with the ST, and the tech details of how to connect them).
>
Thanks for the advice - it may actually be easier to do that than sort out
a new power source.

>These rules are applicable only to the STf and fm series - the old "brick" power
>supplies are probably analog (non-switching).

I think this is answering my above question - the STf power supplies will
switch automatically from 220volt to 110 volt. Please correct me if I am
misunderstanding this point.

>on monitors. You would need a transformer rated at least 300 watts for a
>monitor and computer, though, and that will cost quite a bit and be very heavy.

Absolutely right! An expensive boat anchor (which is what my Atari is until
I sort this problem out!)

Thanks for your help.

Jim Wiggins

3294. Re: Fatal error during setup.prg of WWW130

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-25 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <843767864_OASIS_@swampdog.demon.co.uk>
Source record: 19981

In article <5275ae$pa5@nnrp1.news.primenet.com>
Lanuel Staten <nine99@primenet.com> said:-

>Picked English. Clicked apply. Everything went fine up to....
>
>Copy - Fatal Error
>
>source:
>D:\WWW130\WWW130\SETUP\..\CAB_OVL\cab.ovl
>
>destination:
>D:\WWW130\WWW130\SETUP\..\CAB\cab.ovl
>
>Thanks for any suggestions. I may try to configure myself once I obtain
>the IP and DNS #'s.

The copy failed - usually due to lack of disk space. The source file
is: d:\www130\www130\cab.ovl\cab.ovl in the above case, it is
attempting to copy and rename it to: d:\www130\www130\cab\cab.ovl.

This error crops up if the copy fails for any reason like the source
file does not exist or the destination path is invalid. These do not
occur unless something has been manually altered.

It is possible to manually install - see the docs, they tell you which
batchfile does what and when.

--

Guy Harrison

Email guy@swampdog.demon.co.uk
swampdog@dial.pipex.com
Web http://www.swampdog.demon.co.uk/index.html

3295. Re: Ajax

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-25 00:00:00 UTC
From: rbmier@visi.com
Message-ID: <52c7pe$j5r@darla.visi.com>
Source record: 19982

> martin.graiter@villux.ct.se (Martin Graiter) writes:
> >
> > From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
> >
> > On Wed, 11 Sep 1996, Martin Graiter wrote:
> >
> >> Sorry, but this is not what I've experienced. You don't need an Ajax
> >> if your WD-1772 has the marking 02-02, which most chips do. But, if
> >> your FDC has the marking 00-00, or, if it is produced by VLSI, the Ajax
> >> will be necessary.
> >
> > This is nonsense. The specs of the WD-1772 state clearly that the chip
> > is rated for a clock frequency of 8 MHz, this is true even for the 02-
> > 02. HD operation needs 16 MHz, so the chips needs to work twice as fast
> > as it is designed for.
> >
(snip)
> I hate to persist in this matter, but, what I said first still holds.
> I've customized ca. 20 ST/e:s for HD use and not one single time has the
> 02-02 chip failed. Several of these computers are still running, after 5-6
> years.
(snip)
>
> To conclude: Most 02-02:s WILL quite happily manage 16MHz, although a very
> small percentage evidently WON'T.
>
>>>>
I will have to agree with you as I have been running my own STe
with the WDC 1772-02-02 and a High Density Floppy for over a year now.
NO PROBLEMS. Of course a few persons here did say that it wouldn't
work or that it would fail with in a few months, But, it's still going strong.

Rich Mier

3296. Rogue canceller

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-25 00:00:00 UTC
From: colbee@tyndale.apana.org.au
Message-ID: <843701186_OASIS_@tyndale.apana.org.au>
Source record: 19983
Cross-posted to: comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech

What's with this rogue canceller b.s., and who feels they have the right to implement such without consulting the rest of us??

--

G U I T A R I S T colbee@tyndale.apana.org.au

3297. Re: Fatal error during setup.prg of WWW130

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-25 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <843770764_OASIS_@swampdog.demon.co.uk>
Source record: 19984

In article <5299t5$5sb@ornews.intel.com>
atari@teleport.com (Rich Tietjens) said:-

>In article <5275ae$pa5@nnrp1.news.primenet.com>,
> Lanuel Staten <nine99@primenet.com> wrote:
>>
>>Picked English. Clicked apply. Everything went fine up to....
>>
>>Copy - Fatal Error
>
>Switch to 1.31 - you're going to want to upgrade anyhow.

oops - something I forgot in my other posting ...

The www130 version can have trouble with ".." operators in the path in
certain circumstances under TOS < 1.4 and might trigger the 40 folder
bug. Like Rich suggests, use www131 where this has been fixed as best
as it can be. Vastly improved logging in www131 can tell you if this
is in fact occuring - again the docs tell you how to turn logging on.

--

Guy Harrison

Email guy@swampdog.demon.co.uk
swampdog@dial.pipex.com
Web http://www.swampdog.demon.co.uk/index.html

3298. 1040 + HD.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-25 00:00:00 UTC
From: les@granite.sentex.net
Message-ID: <52c1q4$ln8@news.sentex.net>
Source record: 19985

I recently picked up an original 1040st, and I was wondering what I need to add a hard drive to it? hardware and software wise...

Thanx.

3299. Re: C-Lab Falcon MkII IDE/SCSI

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-26 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvvsp85seh8.fsf@emw.ericsson.se>
Source record: 19893

Chris Krowchuk <chris@compdirect.com> writes:

>
> >I have a C-Lab Falcon MkII which has an internal 540Mb SCSI drive
> >installed. I primarily use the machine for Cubase Audio, which must
> >use a SCSI drive (I think!). However, I assume that there must be IDE
> >connections inside the case, and was wondering if I could buy and
> >install a cheap IDE drive (like those advertised for PCs) for storage
> >purposes?
>
> Hi Jim,
>
> The IDE connection can still be made, however, you will need a bigger
> case and a sturdier power supply!

I thought the Falcon MKII already had a better power supply, or is that the
Falcon MKX?

I know alot of people who have a 3.5" IDE drive inside the original case.

//Magnus Kollberg
--
+--+
| Falcon030, Bad Mood support team |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

3300. Boot up problem with 520STFM

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-26 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <185_RCain@nest.demon.co.uk>
Source record: 19894

Hi phil@powernet.co.uk, on 24 Sep 96 you wrote:

p> A friend of mine has asked me to look at his machine cause it won't
p> boot up and because I'm supposed to know about these things!
p>
p> When it is powered on there is no activity from the floppy and the
p> monitor displays a white screen with a yellow border. I have taken
p> out the MMU and GLUE and opened out the legs, and the fit seems
p> tight. Anyone have any ideas, much appreciated?

Push home all other socketed chips. They tend to work loose over time.

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

3301. Re: Data corruption

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-26 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <186_RCain@nest.demon.co.uk>
Source record: 19895

Hi *atari@teleport.com*, on 24 Sep 96 you wrote:

*> /NO/ ICD program will admit that I have an ICD host adapter. It
*> doesn't matter
*> what order I run the programs in, the software says "no ICD Host
*> Adapter found,"

Have you tried sticking a couple of volts onto the clock battery terminals,
Rich?

I'm not sure how an ICD adapter identifies itself as such to the s/w but I
suppose there is just the possibility that it needs clock power to do it.

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

3302. ATARI ST EMULATOR

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-26 00:00:00 UTC
From: Yuhe <cule1@gd.swissptt.ch>
Message-ID: <324AFC51.33A1@gd.swissptt.ch>
Source record: 19896
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer

```
hi,

who can send me by e-mail,
an atari st emulator (share/free ware)

thanks

leo
```

3303. Re: Ajax

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-26 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-2609960920010001@47.85.0.99>
Source record: 19897

In article <3249dab2c614d0@sn.no>, hallvart@sn.no (Hallvard Tangeraas) wrote:

> Does anyone have the specs from Western Digital for the WD-1772 disk
> controller? As far as I've heard it's gone out of production, so Western
> Digital probably won't be interested in giving out info for something they
> don't sell.
> I'd be interested to read what the "official" specifications have to say
> about it.

I read the official WD specs years ago. It is specified to work @ 8 MHZ.

It is quite normal for chip manufacturers to ensure their process has a
good yield, therefore there will be some chips which work way above the
nominal.

As processes are improved over the production lifetime, the chips get faster.
Sometimes the original specifications are not updated.

I tried modifying an ST with an 1772-02-00; it almost worked (too many
read errors). A 1772-02-02 probably has a better chance of working @ 16
MHZ.

If you operate a chip way above it's design frequency, you may see failures.

Of course, the failures might not happen for 20 years ;)

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

3304. keyboard...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-26 00:00:00 UTC
From: DT Murphy <dtm103@york.ac.uk>
Message-ID: <Pine.SGI.3.91.960926143619.13552A-100000@mustech.york.ac.uk>
Source record: 19898

I would like to separate the keboard on my Atari, or use a PC keyboard instead... Does anyone know what my options are, short of buying freekeys/and or desktopper or tower case?

I have been searching round the FTP lists and have found a few hints to what could be possible, including a specific interface that is available(I forget the name but the utility for it was called ADAPTAKEY), and the possibility of using a DEC keyboard through the MIDI port.

Any other offers??

Thanks

Damian

3305. Re: Boot up problem with 520STFM

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-26 00:00:00 UTC
From: phil@powernet.co.uk
Message-ID: <52e506$6am@power2.power.net.uk>
Source record: 19899

RCain@nest.demon.co.uk (Roger Cain) wrote:

>Hi phil@powernet.co.uk, on 24 Sep 96 you wrote:

> p> A friend of mine has asked me to look at his machine cause it won't
> p> boot up and because I'm supposed to know about these things!
> p>
> p> When it is powered on there is no activity from the floppy and the
> p> monitor displays a white screen with a yellow border. I have taken
> p> out the MMU and GLUE and opened out the legs, and the fit seems
> p> tight. Anyone have any ideas, much appreciated?

>Push home all other socketed chips. They tend to work loose over time.

Thanks for the advice, but the MMU and GLUE are the only socketed
chips :(

Phil Wattis.

3306. Re: Fatal error during setup.prg of WWW130

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-26 00:00:00 UTC
From: Lanuel Staten <nine99@primenet.com>
Message-ID: <52e6i0$1ft@nnrp1.news.primenet.com>
Source record: 19900

Guy Harrison <guy@swampdog.demon.co.uk> wrote:
: In article <5299t5$5sb@ornews.intel.com>
: *atari@teleport.com* (Rich Tietjens) said:-

: >In article <5275ae$pa5@nnrp1.news.primenet.com>,
: > Lanuel Staten <nine99@primenet.com> wrote:
: >>
: >>Picked English. Clicked apply. Everything went fine up to....
: >>
: >>Copy - Fatal Error
: >
: >Switch to 1.31 - you're going to want to upgrade anyhow.

: oops - something I forgot in my other posting ...

: The www130 version can have trouble with ".." operators in the path in
: certain circumstances under TOS < 1.4 and might trigger the 40 folder
: bug. Like Rich suggests, use www131 where this has been fixed as best
: as it can be. Vastly improved logging in www131 can tell you if this
: is in fact occuring - again the docs tell you how to turn logging on.
: __
: Guy Harrison

Yes, I did get WWW131 and the install went smoothly, but now I'm having a problem with the dial script. I'm trying to work it out with Primenet who does offer a slip connection.

--
Lanuel L. Staten <nine99@primenet.com>

3307. Re: Unremovable folder (UHG!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-26 00:00:00 UTC
From: Lanuel Staten <nine99@primenet.com>
Message-ID: <52e6pe$21h@nnrp1.news.primenet.com>
Source record: 19901
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Kerry Haxton <kerry.haxton@nz.eds.com> wrote:
: Lanuel Staten wrote:
: >
: > New folder named "WP*.DTP" shows as "WP??????.DTP" in the directory. I
: > have not been able to trash, move, copy, open, etc., this folder. Always
: > get the error message "Path not found". Any ideas? Please??

: I have not seen this particular error, but have been able to correct
: these sort of errors by using a disk editor.

: You didn't mention if this has on a HD or floppy.

It is a hard disk. I zeroed the partition which was something I didn't
want to. Had to reinstall some software. I didn't have command.tos or some
shell.

: Do you expect there to be anything in this directory that you want to
: keep?

Yes. I did (on floppy).

--
Lanuel L. Staten <nine99@primenet.com>

3308. Re: keyboard...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-26 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-2609961734540001@47.85.0.99>
Source record: 19902

In article <Pine.SGI.3.91.960926143619.13552A-100000@mustech.york.ac.uk>,
DT Murphy <dtm103@york.ac.uk> wrote:

> I would like to separate the keboard on my Atari, or use a PC keyboard
> instead... Does anyone know what my options are, short of buying
> freekeys/and or desktopper or tower case?
>
> I have been searching round the FTP lists and have found a few hints to
> what could be possible, including a specific interface that is available(I
> forget the name but the utility for it was called ADAPTAKEY), and the
> possibility of using a DEC keyboard through the MIDI port.
>
> Any other offers??
>

You can put longer leads on the ST keyboard, at least 7 feet, I did this
with no problems.

Systems solutions in the UK used to sell a plastic case for people who put
their ST's into tower cases. It was expensive ($60) for what you got.

Why not consider putting your ST into a PC tower/midi style case.

You get more room for disks/memory.

You could use the old St case at the keyboard case.

A new tower/midi case would also include a new PSU, which would be more
reliable than the St one.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

3309. Need electronic schema TTM195

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-26 00:00:00 UTC
From: Martin.Byttebier@ping.be
Message-ID: <843847682_OASIS_@ping.be>
Source record: 19903
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hello,

I'm looking for the electronic schema of a TTM195 19" screen.
Can someone tells me where I can find it or even better mail it to me?

Thanks
Martin

--

****
* On the seventh day He created Atari *
***** Martin.Byttebier@ping.be ********
****

3310. Re: grandprix 1 for atari st

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-26 00:00:00 UTC
From: *atari@teleport.com*
Message-ID: <52ef9i$dt3@ornews.intel.com>
Source record: 19904
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <52clo4$81u@news.Hawaii.Edu>, jperez@Hawaii.Edu (John Perez) wrote:
>
>I believe that if games for the ST had been hard disk installable the ST
>games market would have been much better off.
>

I agree, but put this in perspective: When they started developing games for the ST, hard drives cost as much or more than the computer - some of them were well over US$1000! Not many people had hard drives, and since the ST floppy was the fastest floppy on the market (and still is, actually), there was little reason to consider hard drives. When the prices on HDDs started to fall, most developers failed to notice - a typical situation for people who spend 12-18 hours/day with their noses pressed to the monitor, trying to find that last little bug in their code... And, of course, they had hundreds of hours of development time into their copy-protection schemes, and didn't want to change those, with all the added time required to make the games run from the hard drive.

So, the market shrank, as Atari users gravitated to serious applications for the ST, and games for the PC that most of us had also bought by then; the developers blamed the shrinking market on piracy (which was, as usual, specious - the volume of piracy has always been approximately constant, following the initial surge as the "learning curve" levels off after release of a new computer platform), and moved to a larger market.

For what it's worth, there are a couple of developers who were smart enough to make their software work with a "key" disk - Free Spirit Software was one, although their docs didn't make it clear. You can copy all the files from their games into a hard disk folder, and as long as Disk 1 is in your A: drive when starting up the game, it works just fine. If Disk 1 isn't there, you get a "rotten pirate!" message.

Others figured out that using a picture identification scheme (as in "Gunship") was easier than counting lines; still others developed a "password on the top of page so-and-so" system, which also worked well. And there are dongles, whcih are a nuisance but less so than any other scheme so far, and the hardest to duplicate for most pirates (although cracking the software remains as easy as ever).

Nothing will ever stop a determined pirate; copy-protection that discourages use of the computer to its fullest capacity will discourage sales. My software isn't games, but the few items that aren't freeware aren't copy-protected, either - they're keyware; the software works fine without the key code (which is to be entered into a config file ONCE, folks, it's not a big pain), but has more features if registered, and adds a little note to each message indicating the

registration status - a note that is visible only to those who no where to look for it. I think this is the best method of protecting software - let it run from any drive at all; if the key code is found, it's full-gonzo software, and if not, it's pretty decent demo ware.

My bookmarks: http://www.teleport.com/~atari
Files at ftp://ftp.teleport.com/users/atari
Remove the * (inserted to foil spambots) from my address to reply.
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

3311. Re: Ajax

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-26 00:00:00 UTC
From: *atari@teleport.com*
Message-ID: <52eiu4$fsq@ornews.intel.com>
Source record: 19905

In article <3249dab2c614d0@sn.no>, hallvart@sn.no (Hallvard Tangeraas) wrote:
>Where have you heard about the 20% tolerance for intergrated circuits?
>Is this an "unwritten rule" for most electronic components, or something
>you've understood based on your experience?

Engineering safety margin. /Good/ engineering calls for a 50% overspeed margin (which would mean 12 MHz for the 1772 rated at 8 MHz), but the bean counters almost always veto that in favor of selling chips that are closer to the very limits of usability. Still, we manage to slip some saftey margin through anyhow. <G>

My bookmarks: http://www.teleport.com/~atari
Files at ftp://ftp.teleport.com/users/atari
Remove the * (inserted to foil spambots) from my address to reply.
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

3312. Re: Fatal error during setup.prg of WWW130

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-26 00:00:00 UTC
From: *atari@teleport.com*
Message-ID: <52eipp$fsq@ornews.intel.com>
Source record: 19906

In article <52e6i0$1ft@nnrp1.news.primenet.com>,
Lanuel Staten <nine99@primenet.com> wrote:
>
>Yes, I did get WWW131 and the install went smoothly, but now I'm having a
>problem with the dial script. I'm trying to work it out with Primenet who
>does offer a slip connection.

Be sure to thell them to shut the VJ switch OFF for your account. STiK doesn't
(yet) support CSLIP, just plain old SLIP.

My bookmarks: http://www.teleport.com/~atari
Files at ftp://ftp.teleport.com/users/atari
Remove the * (inserted to foil spambots) from my address to reply.
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

3313. Re: Data corruption

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-26 00:00:00 UTC
From: *atari@teleport.com*
Message-ID: <52ej1l$fsq@ornews.intel.com>
Source record: 19907

In article <186_RCain@nest.demon.co.uk>,
RCain@nest.demon.co.uk (Roger Cain) wrote:
>
> *> /NO/ ICD program will admit that I have an ICD host adapter. It
>
>Have you tried sticking a couple of volts onto the clock battery terminals,
>Rich?

I have not, but that's a valid suggestion, thanks!

My bookmarks: http://www.teleport.com/~atari
Files at ftp://ftp.teleport.com/users/atari
Remove the * (inserted to foil spambots) from my address to reply.
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

3314. Re: ZIP Drive software for Atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-26 00:00:00 UTC
From: leslieh@valis.worldgate.com
Message-ID: <52en5d$icn@scanner.worldgate.com>
Source record: 19908
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

John Perez (jperez@Hawaii.Edu) wrote:
: Greetings,

:
: I am wondering whether there are utilities to deal with Iomega ZIP
: drive/disks with Atari computers. I seem to remember that ICD may have
: released some programs to facilitate ZIP usage. Also, which hard disk
: utilities are best suited to ZIP drives (HDDriver, ICD Pro SCSI)? Are
: there any limitations or concerns that one should be aware of?

HDDriver since version 5 (I think) has directly supported ZIP disks,
including password read and write protection, among other support for ZIP.
HDDriver is the best suited for ZIP drives, as ICD hasn't updated their
software in quite some time (I'm including the fact that they released the
ZIP tools for ICD Pro, which didn't fully support the features of ZIP
drives). I'm not aware of any limitations regarding HDDriver and ZIP
drives.

Leslie

3315. Re: Boot up problem with 520STFM

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-26 00:00:00 UTC
From: macdonald@cfcsc.dnd.ca
Message-ID: <macdonald.529.000C38AA@cfcsc.dnd.ca>
Source record: 19909
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In article <529a1n$5sb@ornews.intel.com> *atari@teleport.com* (Rich Tietjens) writes:
>Date: Tue, 24 Sep 96 15:39:13 GMT
>In article <528br1$pbc@power2.power.net.uk>,
> phil@powernet.co.uk (Phil Wattis) wrote:
>>A friend of mine has asked me to look at his machine cause it won't
>>boot up and because I'm supposed to know about these things!
>>When it is powered on there is no activity from the floppy and the
>>monitor displays a white screen with a yellow border. I have taken out
>>the MMU and GLUE and opened out the legs, and the fit seems tight.
>>Anyone have any ideas, much appreciated?
>Likely causes: Bad shifter, bad RAM. The shifter is easier to
check/replace...

I have a similar problem with my 4MB RAM STf.
It had TOS 2.06 installed, and when we took that out it seemed to solve the
problem. But it has started up again.
When I turn on the power, the power light comes on but the floppy light does
not come on and it does not boot.
If the floppy light comes on it will boot, but then at some unspecified point
in time I will see either:
1) a screen full of vertical lines
2) 2 bombs
3) a combo of 1 and 2
4) a few vertical lines starting at the left
in any case, once this happens the machine is frozen, and I have to reboot,
and am unlikely to be able to boot the machine again for a while.
any clues?
is it the RAM?, or shifter? or. . .?
thanks.merci

Atari/TOS 1.04-4.04 MAC/Sys6.08 IBM/OS-2 3.0Warp
Kenneth Macdonald/ Coinneach Domhnullaich -speaking only for myself
GraphicArts, Canadian Forces College, Toronto, Ontario, Canada

3316. Re: keyboard...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-26 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <324B6AD4.173F@worldnet.att.net>
Source record: 19910

DT Murphy wrote:
>
> I would like to separate the keboard on my Atari, or use a PC keyboard
> instead... Does anyone know what my options are, short of buying
> freekeys/and or desktopper or tower case?
>
> I have been searching round the FTP lists and have found a few hints to
> what could be possible, including a specific interface that is available(I
> forget the name but the utility for it was called ADAPTAKEY), and the
> possibility of using a DEC keyboard through the MIDI port.
>
> Any other offers??
>
> Thanks
>
> Damian

Well, you would have to have it shipped overseas, but I believe Alex at ATY Computer in California (510) 482-3775 has an inexpensive cable that converts the pin header in the 520/1040/Falcon to a socket that will take a PC keyboard (I think you then have to use a serial mouse, but he'd know more).

Another good bet would be to go to the Atari show in Britain that Best Electronics is at. Brad is always good for a neat widget.

Dan

3317. Re: Boot up problem with 520STFM

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-26 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <324B6BC7.2096@worldnet.att.net>
Source record: 19911
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Ken Macdonald wrote:
> I have a similar problem with my 4MB RAM STf.
> It had TOS 2.06 installed, and when we took that out it seemed to solve the
> problem. But it has started up again.
> When I turn on the power, the power light comes on but the floppy light does
> not come on and it does not boot.
> If the floppy light comes on it will boot, but then at some unspecified point
> in time I will see either:
> 1) a screen full of vertical lines
> 2) 2 bombs
> 3) a combo of 1 and 2
> 4) a few vertical lines starting at the left
> in any case, once this happens the machine is frozen, and I have to reboot,
> and am unlikely to be able to boot the machine again for a while.
> any clues?
> is it the RAM?, or shifter? or. . .?
> thanks.merci
>

A Mega ST that I installed TOS 2.06 in (the hard way) had a similar problem. It turned out there were some wire scraps loose in the case that drove everything crazy. You might pull all the chips and blow it out with a can of air.

Dan

3318. Re: Ajax

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-26 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <3249dab2c614d0@sn.no>
Source record: 19986

On Tue 24-09-96 17:49, Martin Graiter (martin.graiter@villux.ct.se) wrote:

>I hate to persist in this matter, but, what I said first still holds.
>I've customized ca. 20 ST/e:s for HD use and not one single time has the
>02-02 chip failed. Several of these computers are still running, after 5-6
>years. When it comes to spec:s they only tell you what CAN go. A chip with
>the mark (or spec) "8MHz" is guaranteed to run in 8MHz. Usually the
>manufacturers put on an extra tolerance of 20%, "for good measure".
>However, there is nothing in this spec that implies it WON'T run in 10, 16,
>32 or even 100MHz! Try and see! If you remember a couple of years ago, one
>could make a 32MHz Intel386 run in 40MHz, by simply exchanging the quartz
>crystal on the motherboard.
>
>Of course, you had no right running to Intel and complaining if it didn't
>work, but usually it DID work.
>
>To conclude: Most 02-02:s WILL quite happily manage 16MHz, although a very
>small percentage evidently WON'T.

Does anyone have the specs from Western Digital for the WD-1772 disk
controller? As far as I've heard it's gone out of production, so Western
Digital probably won't be interested in giving out info for something they
don't sell.
I'd be interested to read what the "official" specifications have to say
about it.
Where have you heard about the 20% tolerance for intergrated circuits?
Is this an "unwritten rule" for most electronic components, or something
you've understood based on your experience?

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

3319. Re: grandprix 1 for atari st

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-26 00:00:00 UTC
From: jperez@Hawaii.Edu
Message-ID: <52clo4$81u@news.Hawaii.Edu>
Source record: 19987
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Rich Tietjens (*atari@teleport.com*) wrote:

: You may be able to copy all the files onto 2 1.44 disks, but you will still need
: to boot from the original Disk 1 - that's the problem with copy protection. And
: one of the reasons I don't play games much.

What a great point! I stopped playing games (and buying them) for the Atari ST largely because the copy protection schemes were so inconvenient that it detracted from gameplay.

Games like Grand Prix, Robocop 3, Epic, and many more left me swapping disks and flipping through manuals so much that I didn't enjoy playing the games. In-manual copy protection is annoying, in that it is usually unclear which lines are to be counted (titles, subtitles?), what's worse - there is no consistency between different software makers.

Games should have been hard disk installable, requiring a copy-protected key-disk in the floppy drive for anti-piracy purposes. Software publishers are short sighted.

I believe that if games for the ST had been hard disk installable the ST games market would have been much better off.

Aloha,

John Perez
jperez@hawaii.edu

3320. Re: C-Lab Falcon MkII IDE/SCSI

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-26 00:00:00 UTC
From: Chris Krowchuk <chris@compdirect.com>
Message-ID: <52d4q4$ek8@scanner.worldgate.com>
Source record: 19988

>I have a C-Lab Falcon MkII which has an internal 540Mb SCSI drive
>installed. I primarily use the machine for Cubase Audio, which must
>use a SCSI drive (I think!). However, I assume that there must be IDE
>connections inside the case, and was wondering if I could buy and
>install a cheap IDE drive (like those advertised for PCs) for storage
>purposes?

Hi Jim,

The IDE connection can still be made, however, you will need a bigger
case and a sturdier power supply!

All the best,
Chris @ Computer Direct

http://compdirect.com

3321. Re: ZIP Drive software for Atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-26 00:00:00 UTC
From: us@bruker.de
Message-ID: <us.843720188@bamsoft>
Source record: 19989
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

jperez@Hawaii.Edu (John Perez) writes:

>I am wondering whether there are utilities to deal with Iomega ZIP
>drive/disks with Atari computers. I seem to remember that ICD may have
>released some programs to facilitate ZIP usage. Also, which hard disk
>utilities are best suited to ZIP drives (HDDriver, ICD Pro SCSI)? Are
>there any limitations or concerns that one should be aware of?

Concerning HDDRIVER there are no limitations I know of. HDDRIVER comes with a
CPX that allows to set the ZIP specific read/write protection settings that
are based on a password mechanism.

****
* Uwe Seimet | I really hate this damned machine, *
* | I wish that they would sell it. *
* Internet: us@bruker.de | It never does that what I mean *
* MausNet: Uwe Seimet @ KA2 | but only what I tell it. *
* *
* WWW: http://bamsoft.software.bruker.de/people/us.html *
****

3322. Re: C-Lab Falcon MkII IDE/SCSI

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-26 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvvybhxsnw8.fsf@emw.ericsson.se>
Source record: 19990

Dan Phillips <xiting@worldnet.att.net> writes:

> > You can even have two IDE drives and even an IDE CD-ROM if you would like
> > too.
> >
> > > FYI the Falcon came with ICD HD Driver software.
> >
> > ICD should handle it, but you better get HD-Driver 6.x as I think it's
> > better to use with CAF.
> >
> > //Magnus Kollberg
>
>
> ExtenDOS doesn't care which bus the CD-Rom is on? I thought it was SCSI only.

Well, I havn't tried it, but I have been told from several people that you can
have a IDE CD-ROM. I don't know which driver you need though.

//Magnus Kollberg
--
+--+
| Falcon030, Bad Mood support team |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

3323. Re: Falcon problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-26 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <52dpo5$o1@m1.cs.man.ac.uk>
Source record: 19991

In article <529ovd$mh6@orm.southern.co.nz>, chriswil@southern.co.nz (Chris Wilkinson) writes:

Hi

>I have this problem when booting to TOS. No matter WHAT I try, the
>cache is ALWAYS switched off when the desktop appears. I have tried
>switching the cache on with General.cpx and then saving both the xcontrol
>preferences and desktop (newdesk.inf). Neither works!! :(. I gather that
>newdesk.inf has a lot to do with it, but can anyone confirm this?

I too had a problem like this. It turned out that it was Stoop causing
my problems. It was somehow corrupting NEWDESK.INF even if I told it not
to touch it... very strange...

Anthony

--
```
-------------------------------------+------------------------------
Anthony Jacques | STOS Falcon Extension v1.2a
| Generic STOS Fixer v1.1
mailto:jacquesa@cs.man.ac.uk | available from WWW pages
http://www.cs.man.ac.uk/~jacquesa/ | - UUEncoded on request.
-------------------------------------+------------------------------
```

3324. Re: Mint 1.12

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-26 00:00:00 UTC
From: sm6pak@csc.liv.ac.uk
Message-ID: <DyC1Jz.7zG@csc.liv.ac.uk>
Source record: 19992

In article <R.521jfo$16h@xciv.demon.co.uk>, paul@xciv.org (Paul Civati) writes:
> Reposting article removed by rogue canceller.
>
> In article <Dy0xs0.D48@csc.liv.ac.uk>,
> sm6pak@csc.liv.ac.uk (P.A. Kelleher) writes:
>
> > Now if I could just get it to go multiuser.
> > write_wtmp: file not found [or somesuch]
>
> You probably need to touch /usr/adm/wtmp, or wherever wtmp should be.
>
Wouldn't help. /usr/adm/wtmp and /etc/wtmp both exist already.

Mind you, it does now go multiuser. I had some MiNT symlinks set up to the wrong drive (E: instead of D:) and now it works better. Still getting the error message, though. Mind you, now I can logon as !root, and I don't go round trashing important files any more...

Kelloggs
--
Paul Kelleher, currently undergoing treatment at Liverpool University.
Known to the Internet as sm6pak@csc.liv.ac.uk amongst other things.
Make of this what you will.

3325. Re: Rogue canceller

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-27 00:00:00 UTC
From: rsg0910@iglou.com
Message-ID: <DyD7Ho.GG7@iglou.com>
Source record: 19912
Cross-posted to: comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech

Colin Bernau (colbee@tyndale.apana.org.au) wrote:

: What's with this rogue canceller b.s., and who feels they have the right to
: implement such without consulting the rest of us??

[sigh] You'll get them every time. Why they do it, is beyond me, when many
of these cancels have no rhyme or reason, just random. I recognized a part
of the Path header as coming from a bot called Dave The Resurrector, run
by Chris Lewis in the news.admin.net-abuse.misc newsgroup. He's not the
canceller, rather, he and his bot is the one that reposted those that were
cancelled. Who the canceller was, I don't know. You'll have to ask him.

--
Homepage: http://members.iglou.com/rsg0910

Sez who that a deaf person can't have fun on the net? No ears required!

The CDA was dishonorable. It was an honorable warrior who struck it down.
- Worf

3326. Re: Atari ST Browser

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-27 00:00:00 UTC
From: bjr@edison.ebicom.net
Message-ID: <52g34f$cma@einstein.ebicom.net>
Source record: 19913

```
:
:

: Medium res
: stretches the graphics out vertically and drops all pretense of color support in
: graphics, however. Text is fine in all three ST resolutions.
:

Hasn't this been fixed? It's not stretched on my falcon in medium res
(true color enabled) compatibility mode (not that I use it in this mode).
I also seem to remember reading in one of the update texts that this was
fixed. I could be wrong...

Brian
```

3327. Any IDEas?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-27 00:00:00 UTC
From: sm6pak@csc.liv.ac.uk
Message-ID: <DyDwG7.4vs@csc.liv.ac.uk>
Source record: 19914

[intoned in a deep voice]
I need your thoughts, gentlemen (and ladies, too, of course) on a matter of some possible complexity. What best solution for the following?

I have a Falcon030, 4/85 (ATM) which may shortly be getting either a memory boost or at least one new hard drive. Here's where the problems lie. I assume that, for future ease of upgrade, my best method for fitting two IDE drives (master & slave) would be to get a 2.5" IDE splitter cable. It's in a tower case, so I've got plenty of room (and a matt-black tower, but never mind...) BUT, at some point further down the line (probably fairly soon) I may need to fit 3.5" drive(s) in it. I assume I would then need one (or maybe two) 2.5"->3.5" convertors. As I am currently using the HDD software from the Falcon's startup discs, I can only assume that I would need to change my software to access both drives.

Now, does anyone have any ideas as to where in the UK I could order these items from, and approximately how much they would cost? I'm blowed if I'm going to buy the bits and attempt to make up the cables myself (I have a mortal fear of ribbon cable / IDC connectors. SNAP! Sproing! 'Bugger!') and so I'm quite prepared to send someone some money, but with what I believe to be the recent demise of almost all paper-based Atari advertising distribution systems (magazines) I'm a little stuck for ideas. Any takers?

Kelloggs
--
Paul Kelleher, currently undergoing treatment at Liverpool University.
Known to the Internet as sm6pak@csc.liv.ac.uk amongst other things.
Make of this what you will.

3328. Re: Unremovable folder (UHG!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-27 00:00:00 UTC
From: chrisw@perth.DIALix.oz.au
Message-ID: <52gk0d$27d$1@perth.DIALix.oz.au>
Source record: 19915
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Lanuel Staten (nine99@primenet.com) wrote:
: Kerry Haxton <kerry.haxton@nz.eds.com> wrote:
: : Lanuel Staten wrote:
: : >
: : > New folder named "WP*.DTP" shows as "WP??????.DTP" in the directory. I
: : > have not been able to trash, move, copy, open, etc., this folder. Always
: : > get the error message "Path not found". Any ideas? Please??
: : You didn't mention if this has on a HD or floppy.
:
: It is a hard disk. I zeroed the partition which was something I didn't
: want to. Had to reinstall some software. I didn't have command.tos or some
: shell.
:

I too have had this problem - on a 1040 using BMS-100 controller and also
on Falcon internal drive.
I ended up zeroing the partitions too, as the only way to get rid of it.

Chris Whitelock
Perth
Western Australia

3329. Re: Atari 1040 240volt to 115 volt <question>

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-27 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <324bfd0425e621@sn.no>
Source record: 19916

On Wed 25-09-96 16:17, Jim Wiggins (jim.wiggins@ci.seattle.wa.us) wrote:

>the STf power supplies will
>switch automatically from 220volt to 110 volt. Please correct me if I am
>misunderstanding this point.

No!!!! Or at least be *absolutely sure* that this is the case.
My STe's power supply says explicitly 220-240V, so I wouldn't connect that to a 110V outlet, and I definitely wouldn't do it the other way round- you could end up toasting your beloved 'puter and yourself!

There might be some versions of the power supply that adjust automatically to any voltage available, but don't assume this (yes, I know that many modern switched power supplies do, but this is not a rule for all of them).

But... what I've read in previous postings is that people have found the circuit boards of some power supplies to be the same for 110V and 220V, only with resistors/wires connected differently, so with a little soldering you could easily "convert" to the other voltage.
I tried to find these connection points on my power supply, but apparently there are several ST power supply versions around, and mine was just made for 220V.

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

3330. Future of Atari binaries groups

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-27 00:00:00 UTC
From: atari@teleport.com
Message-ID: <52h75b$7ht@ornews.intel.com>
Source record: 19917
Cross-posted to: comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech

For those of you who follow such things:

A formal propoasl to establish (or reestablish) comp.binaries.atari has been submitted to the appropriate net.gods - it has been over 3 weeks since submission, in fact, but the RFD has not yet appeared in news.groups nor in news.announce.newgroups (the "official" venues for such discussions).

It is suspected, based on comments made in those groups, that there is deliberate foot-dragging going on vis-a-vis any RFD to establish any binaries newsgroup.

Anyone interested in participating in the newsgroup creation process is invited to subscribe to news.groups (but I'd suggest you have your killfile ready - there are any number of totally irrelevant postings in there most of the time).

My bookmarks: http://www.teleport.com/~atari
Files at ftp://ftp.teleport.com/users/atari
Remove the * (inserted to foil spambots) from my address to reply.
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

3331. Re: Atari ST Browser

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-27 00:00:00 UTC
From: atari@teleport.com
Message-ID: <52h7cd$7ht@ornews.intel.com>
Source record: 19918

In article <52g34f$cma@einstein.ebicom.net>,
bjr@edison.ebicom.net (Brian Roland) wrote:
>
>: Medium res stretches the graphics out vertically and drops all pretense of
>: color support in graphics, however. Text is fine in all three ST
>: resolutions.
>:
>
>Hasn't this been fixed? It's not stretched on my falcon in medium res
>(true color enabled) compatibility mode (not that I use it in this mode).
>I also seem to remember reading in one of the update texts that this was
>fixed. I could be wrong...

I have WWW131, and an ST - I believe that Falcon medium res is different that ST medium - and since you have true color enabled, I'd suggest that was evidence of at least one difference.

My bookmarks: http://www.teleport.com/~atari
Files at ftp://ftp.teleport.com/users/atari
Remove the * (inserted to foil spambots) from my address to reply.
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

3332. Atari Computer Goods For Sale! Free Catalogs To!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-27 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <52hlbq$d2m@nadine.teleport.com>
Source record: 19919
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

See my Web Page at www.teleport.com/~bensmith/bscomputers.shtml for Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST HardWare, SoftWare, Books and Accessories. For the last couple of weeks BSC has received a Half Dozen deliveries of Atari Stock. And in BSC's Catalogs, you may find something you've been looking. At BSC's Web Page you'll View, & DownLoad Catalogs or Contact BSC by Web Page! Or Request Catalogs by E-Mail. Have problems connecting with BSC's web page? Feel free to Request catalogs through E-Mail. Really, it's no inconvenience. All I ask is that you specify Atari 8 Bit, Atari ST or both. I'll get back to you after the weekend. Catalogs are sent only by E-Mail. Please Direct any and all Replies Through E-Mail to bensmith@teleport.com.

I'm taking a few extra days off from the InterNet to catch up on the Backlog of Testing, Catalouging and Pricing the New Inventory that's been delivered in the last few weeks. With my problem with depression. Getting behind while watching work stack up and running out of room in my work area. This should be fixed once the new inventory after being tested, catalouged and priced is then put in Inventory Storage. Then I'll have Room to work. I should be back on the InterNet on Thursday, Oct. 3rd. Otherwise I might see a therapist for InterNet addiction.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Reply to bensmith@teleport.com ***FREE*** Catalogs Available Through WebSite!
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Computers!!

3333. Re: Future of Atari binaries groups

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-27 00:00:00 UTC
From: Tom Lamparty <Lamparty@concentric.net>
Message-ID: <Pine.SUN.3.95.960927221634.2384B-100000@viking.cris.com>
Source record: 19920
Cross-posted to: comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech

Seems that Microsoft can get any number of newsgroups made in the comp and
binary areas! I had to tell TIN I didn't want to subscribe to a whole lot
of them, took a while to get thru!

On Fri, 27 Sep 1996, Rich Tietjens wrote:

>For those of you who follow such things:
>
>A formal propoasl to establish (or reestablish) comp.binaries.atari has been
>submitted to the appropriate net.gods - it has been over 3 weeks since
>submission, in fact, but the RFD has not yet appeared in news.groups nor in
>news.announce.newgroups (the "official" venues for such discussions).
>
>It is suspected, based on comments made in those groups, that there is
>deliberate foot-dragging going on vis-a-vis any RFD to establish any binaries
>newsgroup.
>
>Anyone interested in participating in the newsgroup creation process is invited
>to subscribe to news.groups (but I'd suggest you have your killfile ready -
>there are any number of totally irrelevant postings in there most of the time).
>
>
> My bookmarks: http://www.teleport.com/~atari
> Files at ftp://ftp.teleport.com/users/atari
> Remove the * (inserted to foil spambots) from my address to reply.
> *!* Opinions expressed herein are those of the writer only and *!*
> *!* probably frightening to my employer and other authorities. *!*
>
>
>

Tom Lamparty (ab164@yfn.ysu.edu) | Sysop NEOSTAG BBS (216)792-2580
4Meg 1040STe 245MHD 14.4K Modem | 24hrs 14.4k bps V32 SupraFax Modem
Sec./Treas. NEOSTAG | PD/Shareware/Advice/Help
North East Ohio ST Atari Group | Support board for Dr. Bobware

3334. Stacey Selling as Salvage!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-27 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <52hluf$ddr@nadine.teleport.com>
Source record: 19921
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

I have an Atari Stacey I'm selling for Salvage. It is one of the first ones that came off the Assembly Line, without batteries. It's Switching Power Supply has been tested and works fine. The Stacey Switching Power Supply can Run in the U.S. or Europe on 110 or 220 Volt. These Power Supplies Regularly sell for $100 U.S. The Stacey without the Power Supply goes for $175 U.S. Dollars. Stacey with Power Supply goes for $250 U.S. The Power Supply won't be available for sale until after the Stacey is sold, with or without it. It's a 4 MB Stacey with Hard Drive. Please direct all Replies Through E-Mail to: bensmith@teleport.com or call Ben at (503)256-9974.

--

Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Reply to bensmith@teleport.com ***FREE*** Catalogs Available Through WebSite!
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Computers!!

3335. Re: Fatal error during setup.prg of WWW130

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-27 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <843940472_OASIS_@swampdog.demon.co.uk>
Source record: 19922

In article <52eipp$fsq@ornews.intel.com>
atari@teleport.com (Rich Tietjens) said:-

>In article <52e6i0$1ft@nnrp1.news.primenet.com>,
> Lanuel Staten <nine99@primenet.com> wrote:
>>
>>Yes, I did get WWW131 and the install went smoothly, but now I'm having a
>>problem with the dial script. I'm trying to work it out with Primenet who
>>does offer a slip connection.
>
>Be sure to thell them to shut the VJ switch OFF for your account. STiK doesn't
>(yet) support CSLIP, just plain old SLIP.

Yes. This appears to be a common problem (untrained staff who use the
term slip for both slip and cslip). Once this is out of the way, if
you are still getting stuck then try logging in manually with a
standard comms program with "capture" mode on. There may be some time
limits for login responses imposed by your provider - you'll have to
check with them. That aside, the captured file should allow us to work
out what the dial script should be. Here's mine - it might help:

```
BAUD_RATE = 19200
HANGUP = ATH
PREFIX = ATDT
INIT = ATZ
CONNECT_WAIT = 35
REDIAL_DELAY = 1
PHONE_NUMBER = 9549666
SUCCESS = CDWAIT
FAILURE = BUSY
FAILURE = NO CARRIER
FAILURE = NO DIALTONE
FIND = ogin:
RESP = swampdog
FIND = word:
RESP = ye_olde_password
FIND = ocol:
RESP = slip
FIND = IP Address:
RESP = $GET_IP
```

My provider outputs "Login:" then "Password:" then "Protocol:" - it's
a good idea to miss out the first char of each prompt for techie
reasons. After login, my provider displays "IP Address: 158.152.xxx.yyy
which the $GET_IP variable captures as the dynamically assigned

address. There is no need for $GET_IP with a static address.

It is handy to know that $GET_IP works on the remaining portion of the string which FIND did not match thus FIND="ddress:" is legal but FIND="IP Address" would fail because $GET_IP will be passed ": 158.152.xxx.yyy" and $GET_IP (being none too clever) will only strip spaces - the leading colon will cause it to generate 0.0.0.0!

--

Guy Harrison

Email guy@swampdog.demon.co.uk
swampdog@dial.pipex.com
Web http://www.swampdog.demon.co.uk/index.html

3336. Re: Boot up problem with 520STFM

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-27 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <843942134_OASIS_@swampdog.demon.co.uk>
Source record: 19923

In article <macdonald.529.000C38AA@cfcsc.dnd.ca>
macdonald@cfcsc.dnd.ca (Ken Macdonald) said:-

>In article <529a1n$5sb@ornews.intel.com> *atari@teleport.com* (Rich Tietjens) writes:
>>Date: Tue, 24 Sep 96 15:39:13 GMT
>>In article <528br1$pbc@power2.power.net.uk>,
>> phil@powernet.co.uk (Phil Wattis) wrote:
>>>A friend of mine has asked me to look at his machine cause it won't
>>>boot up and because I'm supposed to know about these things!
>>>When it is powered on there is no activity from the floppy and the
>>>monitor displays a white screen with a yellow border. I have taken out
>>>the MMU and GLUE and opened out the legs, and the fit seems tight.
>>>Anyone have any ideas, much appreciated?
>>Likely causes: Bad shifter, bad RAM. The shifter is easier to
>check/replace...
>
>I have a similar problem with my 4MB RAM STf.
>It had TOS 2.06 installed, and when we took that out it seemed to solve the
>problem. But it has started up again.
>When I turn on the power, the power light comes on but the floppy light does
>not come on and it does not boot.
>If the floppy light comes on it will boot, but then at some unspecified point
>in time I will see either:
>1) a screen full of vertical lines
>2) 2 bombs
>3) a combo of 1 and 2
>4) a few vertical lines starting at the left
>in any case, once this happens the machine is frozen, and I have to reboot,
>and am unlikely to be able to boot the machine again for a while.
>any clues?
>is it the RAM?, or shifter? or. . .?

Check the power supply. I had almost identical symptoms which turned
out to be an unstable psu once it warmed up. Dunno exactly what the
problem was - but it vanished the moment I put another psu in.

--

Guy Harrison

Email guy@swampdog.demon.co.uk
swampdog@dial.pipex.com
Web http://www.swampdog.demon.co.uk/index.html

3337. Re: Help with ATARI ST 1040

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-27 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <843945646_OASIS_@swampdog.demon.co.uk>
Source record: 19924

In article <52a0n7$bcc@noc.van.hookup.net>
infoknight@awinc.com (infoknight) said:-

>A friend of mine has just inherited an ATARI ST 1040 and would like
>to use it as a word processor. Could you tell me what software she
>needs and were to get it?

1stWord is the software that mostly came bundled with ST's but I have
no idea if it is commercial, shareware, public domain or what. A
1stWord compatible word processor that can handle more formats such as
RTF is available on ftp.cnam.fr ifaikr. In any case it is called
Marcel and is shareware.

>What disk operating system does ATARI use?

TOS - it's all on roms along with Gem so it's available as soon as you
turn on.

--

Guy Harrison

Email guy@swampdog.demon.co.uk
swampdog@dial.pipex.com
Web http://www.swampdog.demon.co.uk/index.html

3338. Re: Falcon problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-27 00:00:00 UTC
From: bili6745@mach1.wlu.ca
Message-ID: <DyDt3v.6sB@info.uucp>
Source record: 19925

In article <52dpo5$o1@m1.cs.man.ac.uk> jacquesa@cs.man.ac.uk writes:
>In article <529ovd$mh6@orm.southern.co.nz>, chriswil@southern.co.nz (Chris Wilkinson)
writes:
>
>>I have this problem when booting to TOS. No matter WHAT I try, the
>>cache is ALWAYS switched off when the desktop appears. I have tried
>>switching the cache on with General.cpx and then saving both the xcontrol
>>preferences and desktop (newdesk.inf). Neither works!! :(. I gather that
>>newdesk.inf has a lot to do with it, but can anyone confirm this?
>
>I too had a problem like this. It turned out that it was Stoop causing
>my problems. It was somehow corrupting NEWDESK.INF even if I told it not
>to touch it... very strange...
>
>Anthony
>

I had this problem too. BUT, one of the options in stoop is to turn the cashe on or
off. I used stoop to turn on the cashe, saved my set-up and voila.

Keith

--
_____/| With one of these things I can take out | Keith Bilinsky
(__|__\|______ the first ten rows of the audience. | bili6745@mach1.wlu.ca

3339. Re: Spectre 128 and Internet

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-27 00:00:00 UTC
From: martin.graiter@villux.ct.se
Message-ID: <ftn_2.203.203.3$fidonet.org_324bdfb5_Martin.Graiter@villux.ct.se>
Source record: 19926

> I gave up on that Spectre/Internet stuff a while back and picked up a
> used Mac Plus($25 w/4megs) and set it up for Internet. Slow, but it
> worked fine on PPP connections with mail, news, and text-only Web
> browser. Never could get that STik/CAB stuff to work and Spectre appears
> not to work with the Mac PPP/SLIP software. Most of it needs System 7.

Interesting. The Spectre Mac should emulate a Mac Plus. What goes on a Mac Plus should work on the Spectre? Did you really get System 7 to work on the Plus? Maybe it could work on the Spectre?

Otherwise, the STiK/CAB pacage is a hell to set up, but after that it works quite smoothly. Concentrate on the STiK part, and try to find out what is happening in the last 3 lines of the "dialog" between your computer and the providers server. You must know the EXACT words and spelling!

Usually it looks something like this:

Login:

slip

Password:

(something)

Your IP address is:

$GET_IP

Easiest way to find out the exact sequence is to ask the provider, send them a letter or fax. Happy surfing!

3340. Re: 16MHz on STE- where?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-27 00:00:00 UTC
From: martin.graiter@villux.ct.se
Message-ID: <ftn_2.203.203.3$fidonet.org_324be1e6_Martin.Graiter@villux.ct.se>
Source record: 19927

>
> From: hallvart@sn.no (Hallvard Tangeraas)
>
> Can someone tell me an *easy to find* spot on the STe where I can find
> a 16MHz signal?
> I'm having problems setting up my 1.44MB disk drive, and I suspect
> that I've connected 16MHz at the wrong place...
>
> (and yes- I do have an AJAX, and I'm also working on a HD circuit, but
> I need to make a simple hardwired 16/8MHz connection first to find out
> if the problem is within the drive, the HD module circuit or something
> else..)

Dear Hallvard, the very core of your problem is that you're using the
STE:s own 16MHz signal. Don't. It's no good for your purpose. Trust me,
I've tried. Go out and buy yourself a 16MHz quartz crystal, it's the price of a
pack of cigarettes.

3341. Re: Rogue canceller

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-28 00:00:00 UTC
From: gmiller@inca.co.nz
Message-ID: <91c7cc$1179.187@HERMES>
Source record: 19928
Cross-posted to: comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech

Colin Bernau (colbee@tyndale.apana.org.au) wrote:
> What's with this rogue canceller b.s., and who feels they have the right to
> implement such without consulting the rest of us??

Well, for the first rogue to be cancelled, I'd like to nominate one of our
favourite curmudgeons...

--

Quote For The Month:

"The little fish are drowning in the sea"

(We have a winner! On Fri, 13 Sep 1996 johnsojc@jmu.edu correctly guessed
the television show "The Powers That Be")

3342. SCSI Experts: please help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-28 00:00:00 UTC
From: csh@falcon.sdi.agate.net
Message-ID: <843977008_OASIS_@falcon.sdi.agate.net>
Source record: 19929
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

hello all,

I've got a falcon, and I recently bought another external hard drive, which brought my total up to three. When I first tried to use all three drives, I got a "output device is not recieving data" error and then all three drives became un-operable.

Then, I removed the SCSI terminator from the last drive, and everything seemed to work fine.

So, what's the deal with termination? I thought you had to have a terminator at both the beginning and end of the SCSI chain. As it is now, the drives only work when there's a terminator at the beginning, but not the end.

Can anybody help me out, and maybe explain to me about termination? Up till this point I though I had it figured out.

Thanks a lot,
--chris

--

csh@falcon.sdi.agate.net

"The dress is white with crystals of ice |"Arise
and frozen roses so red | Alive
Roses of blood from an innocent soul | Strive to win and live
On the plain lies an angel dead" | to please your mind"

3343. Re: Unremovable folder (UHG!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-28 00:00:00 UTC
From: jhovila@muikku.jmp.fi
Message-ID: <52je8f$sp@teeri.jmp.fi>
Source record: 19930
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

```
: : > New folder named "WP*.DTP" shows as "WP??????.DTP" in the directory. I
: : > have not been able to trash, move, copy, open, etc., this folder. Always
: : > get the error message "Path not found". Any ideas? Please??
:
: : I have not seen this particular error, but have been able to correct
: : these sort of errors by using a disk editor.

You should be able to at least delete the folder using the "Cheetah" file
handling utility -- you can find it from http://www.umich.edu/~archive.

- JpH
```

3344. Re: Future of Atari binaries groups

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-28 00:00:00 UTC
From: "Mr. Maddog" <mrmaddog@prolog.net>
Message-ID: <Pine.SOL.3.91.960928202933.23765C-100000@ns1.ptd.net>
Source record: 19931
Cross-posted to: comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech

On Fri, 27 Sep 1996, Tom Lamparty wrote:

> Seems that Microsoft can get any number of newsgroups made in the comp and
> binary areas! I had to tell TIN I didn't want to subscribe to a whole lot
> of them, took a while to get thru!
>
> On Fri, 27 Sep 1996, Rich Tietjens wrote:
>
> >For those of you who follow such things:
> >
> >A formal propoasl to establish (or reestablish) comp.binaries.atari has been
> >submitted to the appropriate net.gods - it has been over 3 weeks since
> >submission, in fact, but the RFD has not yet appeared in news.groups nor in
> >news.announce.newgroups (the "official" venues for such discussions).
> >
> >It is suspected, based on comments made in those groups, that there is
> >deliberate foot-dragging going on vis-a-vis any RFD to establish any binaries
> >newsgroup.

The answer's easy...Billionare Bill can get any newsgroup he wants on the
Net including one with GIF pictures of his wedding photo. Meanwhile, the
people(those who actually work for a living and buy and use products) are
basicallly told to go stick it, especially on a non-Micro$lop platform which
alone is basis for charge of heresy by the 'mainstream' computer industry.

Wow, you think a $200 ST with $50 modem and CAB can get even lower-class
people access to information on the Internet. But I guess it's reserve
to those at least middle-class who can afford the most recent expensive
setup.

Sorry for the ranting, but I just read an interview of William Gibson who
talked about the same thing. Since he coined the phrase "cyberspace",
then he outta know a few things. :)

Thumbing his nose at Internet ellitism is the computer shock-jock...

Eric Noss
a.k.a
Mr. Maddog

3345. Re: C-Lab Falcon MkII IDE/SCSI

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-28 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <324D0F58.74BF@owens.ridgecrest.ca.us>
Source record: 19932

Magnus Kollberg wrote:
>
> Chris Krowchuk <chris@compdirect.com> writes:
>
> >
> > >I have a C-Lab Falcon MkII which has an internal 540Mb SCSI drive
> > > >installed. I primarily use the machine for Cubase Audio, which must
> > > >use a SCSI drive (I think!). However, I assume that there must be IDE
> > > >connections inside the case, and was wondering if I could buy and
> > > >install a cheap IDE drive (like those advertised for PCs) for storage
> > > >purposes?
> > >
> > > Hi Jim,
> > >
> > > The IDE connection can still be made, however, you will need a bigger
> > > case and a sturdier power supply!
> >
> > I thought the Falcon MKII already had a better power supply, or is that the
> > Falcon MKX?
> >
> > I know alot of people who have a 3.5" IDE drive inside the original case.
> >
> > //Magnus Kollberg
> > --

Nope, the MarkX does not have a "better" powersupply. Same old one the
normal Falcons come with. The IDE pin connector is still there. You
could
put a 2.5" IDE inside the MKII with no problem. You might even fit a low
profile 3.5" IDE with a LOT of hacking. The standard powersupply will
drive
a "very few" 3.5" drives. I tried 3 and there is a tremendous load on
the
little stock one. If you go to 3.5", best to replace the powersupply.

Mike

Mike

3346. Re: Unremovable folder (UHG!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-28 00:00:00 UTC
From: Florian_Diete@scary.mrnetz.rhein-zeitung.de
Message-ID: <MSGID_242=3A2454=2F95.13=40fido.de_a2907b17@mrnetz.rhein-zeitung.de>
Source record: 19933

Hello Chris!

Chris Whitelock to All (27 Sep 96, 14:14:53):

: : >> New folder named "WP*.DTP" shows as "WP??????.DTP" in the
: : >> directory. I have not been able to trash, move, copy, open, etc.,
: : >> this folder. Always get the error message "Path not found". Any
: : >> ideas? Please??
[...]
CW> : It is a hard disk. I zeroed the partition which was something I
CW> didn't : want to. [...]

CW> I too have had this problem - on a 1040 using BMS-100 controller and
CW> also on Falcon internal drive.
CW> I ended up zeroing the partitions too, as the only way to get rid of
CW> it.

Whenever I had the problem of a corrupted file or folder name that couldn't be deleted from the desktop, I used Kobold (commercial fast file copy program) to delete them. Luckily, it hasn't yet failed to do so.

Ciao,

Florian.

* InterNet: fd@p13.scary.fido.de -*- FidoNet: 2:2454/95.13 *
* 21:490/2207.13 * 37:101/514.1 * 54:491/402 * 90:400/601.13 *

3347. Re: Boot up problem with 520STFM

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-28 00:00:00 UTC
From: Florian_Diete@scary.mrnetz.rhein-zeitung.de
Message-ID: <MSGID_242=3A2454=2F95.13=40fido.de_a29078a8@mrnetz.rhein-zeitung.de>
Source record: 19934

Hello Ken!

Ken Macdonald to Rich Tietjens (26 Sep 96, 17:13:11):

KM> I have a similar problem with my 4MB RAM STf.
[...]
KM> 1) a screen full of vertical lines
KM> 2) 2 bombs
KM> 3) a combo of 1 and 2
KM> 4) a few vertical lines starting at the left
KM> in any case, once this happens the machine is frozen, and I have to
KM> reboot, and am unlikely to be able to boot the machine again for a
KM> while. any clues?
KM> is it the RAM?, or shifter? or. . .?

One of my earlier Ataris had a similar problem (re 1 to 3 above). Pushing the GLUE into it's socket would help temporarily, but doing this obviously is no good to the PCB. In the end I had two brackets holding the GLUE in place which cured it.

Ciao,

Florian.

* InterNet: fd@p13.scary.fido.de -*- FidoNet: 2:2454/95.13 *
* 21:490/2207.13 * 37:101/514.1 * 54:491/402 * 90:400/601.13 *

3348. Re: 16MHz on STE- where?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-29 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.960929171945.26942F-100000@pallas.amp.uni-hannover.de>
Source record: 19843

On 25 Sep 1996, Hallvard Tangeraas wrote:

> Can someone tell me an *easy to find* spot on the STe where I can find a
> 16MHz signal?
> I'm having problems setting up my 1.44MB disk drive, and I suspect that
> I've connected 16MHz at the wrong place...

Try pin 52 of the GSTshifter, this is the point the 16 MHz signal is
generated. The shifter is the 84 pin PLCC chip, probably beneath a
sheetmetal case.

> (and yes- I do have an AJAX, and I'm also working on a HD circuit, but I
> need to make a simple hardwired 16/8MHz connection first to find out if the
> problem is within the drive, the HD module circuit or something else..)

The problem most probably is that due to long wires the 16 MHz clock is
severely deteriorated. I would recommend a CMOS oscillator next to the AJAX.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de

3349. 1040 + HD.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-29 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <207_RCain@nest.demon.co.uk>
Source record: 19844

Hi les@granite.sentex.net, on 25 Sep 96 you wrote:

l> I recently picked up an original 1040st, and I was wondering what I
l> need to add a hard drive to it? hardware and software wise...

You need an adapter to convert the ST DMA interface to SCSI, a SCSI HD (!!)
and a PSU (around 40w) providing 5v and 12v. You can find shareware HD s/w
(ICD, Supra) etc. but the commercial HDDriver is supposed to be the best.

Often the HD, PSU and adapter can be found packaged in a shoe-box. If you
watch this area you should find quite a few being offerred second-hand.

For the shoe-box a guide price is around 40ukp for 64 Mb and 80ukp for 200Mb.

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

3350. Re: Boot up problem with 520STFM

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-29 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <208_RCain@nest.demon.co.uk>
Source record: 19845

Hi phil@powernet.co.uk, on 26 Sep 96 you wrote:

>> Push home all other socketed chips. They tend to work loose over
>> time.
p>
p> Thanks for the advice, but the MMU and GLUE are the only socketed
p> chips :(

Ohh! This is funny for an STFM. Not even the TOS chips?

OK then .. if it halts before accessing the floppy the the fault is either in
the RAM (hard to diagnose) or in the floppy electronics.

Check and clean the connections to the floppy. Clean-up the motherboard in
case some gunge is giving you a short.

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

3351. Re: Boot up problem with 520STFM

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-29 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <324EAB74.17B4@worldnet.att.net>
Source record: 19846

Roger Cain wrote:
>
> Hi phil@powernet.co.uk, on 26 Sep 96 you wrote:
>
> >> Push home all other socketed chips. They tend to work loose over
> >> time.
> p>
> p> Thanks for the advice, but the MMU and GLUE are the only socketed
> p> chips :(
>
> Ohh! This is funny for an STFM. Not even the TOS chips?
>
> OK then .. if it halts before accessing the floppy the the fault is either in
> the RAM (hard to diagnose) or in the floppy electronics.
>
> Check and clean the connections to the floppy. Clean-up the motherboard in
> case some gunge is giving you a short.
>

No, the TOS chips _are_ socketed, but it's possible that they are hidden under the power supply and weren't seen. There are two screws to be removed, then you have to kind of fiddle with it to get the P/S out.

Dan

3352. ST Emulator for PC?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-29 00:00:00 UTC
From: guido@twoflower.mayn.de
Message-ID: <6Hl26k$SonB@twoflower.mayn.de>
Source record: 19847

Hello, this might just be the opposite to what you expect to see in this group :-)

I have an ST520+, which has no more place on my desk due to the new Pentium. Anyway, there is some programmes I still would like to use.

Is there an Emulator for the PC to run ST programmes? It would be great. And I think there should be, as I had PC Speed to run PC progs on my ST (Just a nightmare with only two floppies...)

Any answer welcome.

TTYL
Guido

3353. Re: Help me build a DMA Cable!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-29 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.960929164625.26942D-100000@pallas.amp.uni-hannover.de>
Source record: 19848
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On 29 Sep 1996, John Dooley wrote:

> I'm building a DMA cord for my megafile (cause I don't wanna pay an arm
> and a leg for one!) I actually have one but it's only 2 feet long and I
> need it at least 4-5 feet long..

Forget it. I would say 3 feet is about the longest DMA cable that would work reliably. There is a reason why the cables that come with the megafile are so short ! The DMA is simply not able to drive excessively long cables.

> Well my first problem is... I can't seem to find 19 pin db connectors
> anywhere!! I called about 10 computer shops and about 7 electronic shops
> with no luck!

Unbelievable ! An electronics supplier that cannot even sell Subminiature D shape 19 pin connectors ?? I do not know where you live, and even if I knew I probably couldn't tell the situation there. I know RScomponents is present in many countries around the world, they'd have the connectors.

> dead.article (0%)Also when I do find them.. do I just solder pin 1 to the
> other pin 1 and
> so-on? Or do I have to go backwards.. pin 1 to the other pin 19 and so-on?

Nonono. Pin 1 to pin 1, pin 2 to pin 2 ...

> I was thinking of cutting up my DMA cable that I have now and extending
> it but then I'll be without none!

Don't, as you will need it after you found that your long one doesn't work properly.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de

3354. Re: Ajax

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-29 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.960929170213.26942E-100000@pallas.amp.uni-hannover.de>
Source record: 19849

On Tue, 24 Sep 1996, Martin Graiter wrote:

> > I know this from friends, and even from myself. I bought my first chip
> > from someone who had the f...ing nerve to sell me an WD-1772-02-02 as
> > an AJAX chip (I didn't know at that time how to recognize the AJAX).
> > It worked first, but it took me some time to figure out that all my
> > trouble came from that faked AJAX. After I replaced it by a real one all
> > the trouble vanished, and I never had disk trouble again.
>
> I hate to persist in this matter, but, what I said first still holds.
> I've customized ca. 20 ST/e:s for HD use and not one single time has the
> 02-02 chip failed. Several of these computers are still running, after 5-6
> years. When it comes to spec:s they only tell you what CAN go. A chip with
> the mark (or spec) "8MHz" is guaranteed to run in 8MHz. Usually the
> manufacturers put on an extra tolerance of 20%, "for good measure".
> However, there is nothing in this spec that implies it WON'T run in 10, 16,
> 32 or even 100MHz! Try and see! If you remember a couple of years ago, one
> could make a 32MHz Intel386 run in 40MHz, by simply exchanging the quartz
> crystal on the motherboard.

I would not see, if I tried. Doing this would mean restore the situation
I had for months. This means that it would not be possible to format two
HD disks without a longer pause. Most I time I couldn't even read a whole
HD disk at once. And it means that in about 80 % of all cases I could not
read at all a disk that has been written on by another system, like a PC.

This is actually something you didn't tell the people. Whether a 10 MHz
chip will work with 16 MHz is not only a matter of internal circuitry
being able to cope with the higher clock speed (as with your CPU
example), but also a matter of timing precision. The timing errors
from a 10 MHz chip are within the tolerances for 10 MHz operation, but
for 16 MHz relative timing errors get far worse. The consequence is that
disks written using an overclocked chip might be well readable on the
same system, but fail badly on another system.

I'm not going to proceed with this debate, as a lot of dogmatics have
been established on this subject.

> Of course, you had no right running to Intel and complaining if it didn't
> work, but usually it DID work.

This is just the point : People that are unaware of the problems will
start to use an WD-02-02 for 16 MHz operation, will find that it gives
problems, and *complain* about it ! I prefer to recomment not to do it.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de

3355. Re: Need electronic schema TTM195

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-29 00:00:00 UTC
From: martin.graiter@villux.ct.se
Message-ID: <ftn_2.203.203.3$fidonet.org_324db50e_Martin.Graiter@villux.ct.se>
Source record: 19850

```
>
> From: Martin.Byttebier@ping.be (Martin Byttebier)
>
> Hello,
>
> I'm looking for the electronic schema of a TTM195 19" screen.
> Can someone tells me where I can find it or even better mail it to me?

In the worst case, if everything else fails, try a company in Berlin,
Lange **(something)**. They're supposed to stock all kinds of commercially
available products' schemes. Maybe you can find them on the www?
```

3356. Harddisk games

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-29 00:00:00 UTC
From: martin.graiter@villux.ct.se
Message-ID: <ftn_2.203.203.3$fidonet.org_324db89f_Martin.Graiter@villux.ct.se>
Source record: 19851

The old "Psion Chess" game can be copied to the harddisk. It DOES check for the original (single sided DD) disk. BUT, the protection routine obviously acceps ANY MS-DOS formatted (double sided, DD or HD) disk in the drive!

That is MS-DOS as the Fastcopy or E-Copy programs format it. I found this out by chance. No hacks into the program or disk are necessary. If you've started this game once and got "cleared", you won't be asked for the "original" disk any more. (Until the next reset)

Guess they didn't put much effort into protecting THAT game...

3357. Re: Boot up problem with 520STFM

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-29 00:00:00 UTC
From: martin.graiter@villux.ct.se
Message-ID: <ftn_2.203.203.3$fidonet.org_324ec631_Martin.Graiter@villux.ct.se>
Source record: 19852

> I have a similar problem with my 4MB RAM STf.
> It had TOS 2.06 installed, and when we took that out it seemed to solve
> the problem. But it has started up again.
> When I turn on the power, the power light comes on but the floppy light
> does
> not come on and it does not boot.
> If the floppy light comes on it will boot, but then at some unspecified
> point
> in time I will see either:
> 1) a screen full of vertical lines
> 2) 2 bombs
> 3) a combo of 1 and 2
> 4) a few vertical lines starting at the left
> in any case, once this happens the machine is frozen, and I have to
> reboot, and am unlikely to be able to boot the machine again for a
> while. any clues?
> is it the RAM?, or shifter? or. . .?
> thanks.merci

Looks like a memory problem. You do have some kind of memory board, don't you?
Easiest of remedies is to add a couple of extra ground connections.
Try to spread them on the memory board, and keep the cables to the motherboard
short. It has helped me many many times. Same goes for all
kinds of added boards in your computer.

Good luck!

3358. Re: Data corruption

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-29 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <557692231.72144.55.starship@3rdplanet.com>
Source record: 19853

```
> Newsgroups: comp.sys.atari.st.tech
> Reply-To: RCain@nest.demon.co.uk
>
> Hi *atari@teleport.com*, on 24 Sep 96 you wrote:
>
> *> ... the software says "no ICD Host Adapter found,"
>
> Have you tried sticking a couple of volts onto the clock battery terminals,
> Rich?

Well, now I've tried it. No dice - it's still "not an ICD" host adapter
according to the software; apparently there's something else wrong with it.

* Kivi (unregistered) 1.21 *

--
Visit us at http://www.teleport.com/~atari
Files at ftp://ftp.teleport.com/users/atari
+-----------------------------------+--------------------------+
| Supporting Atari users worldwide | 51:205/311.0@atarinet.ftn |
| Internet, Atarinet, and Net ST | 90:304/6.0@nest.ftn |
| STarship & Quark's Holosuites | +1-503-244-2870 |
+-----------------------------------+--------------------------+
```

3359. Re: Atari ST Browser

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-29 00:00:00 UTC
From: Hermann_Schmitt@scary.mrnetz.rhein-zeitung.de
Message-ID: <MSGID_242=3A2454=2F95.19=40fidode_a291c74e@mrnetz.rhein-zeitung.de>
Source record: 19854

Hello,

p> * From: "Guest at InternetCenter Smiley, Mortsel, Belgium"
p> <pc3@smiley.be> * Reply-To: pc3@smiley.be
p> * Cc: Jo, &, Luc
p>
p> Does someone know a good atari ST browser for having internet fun with
p> our funny oldfashioned Atari ST 1040 ??????
Use the www131.zip-Package from http://www.unn.ac.uk/~cju920.
That will helps you.

see you
Hermann

3360. Cab 1.41 is out!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-29 00:00:00 UTC
From: clifton@southern.co.nz
Message-ID: <52lgbh$e78@orm.southern.co.nz>
Source record: 19935

Get it from:
http://www.flinny.demon.co.uk/files/cab141.lzh

and Stik 1.11 is out
http://www.flinny.demon.co.uk/files/stik1_11.zip

I daresay that they will be appearing all over the place soon :)

-- Julian Forsythe

3361. Re: Cab 1.41 is out!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-29 00:00:00 UTC
From: clifton@southern.co.nz
Message-ID: <52lgk9$e78@orm.southern.co.nz>
Source record: 19936
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st,comp.sys.atari.programmer

I guess I should have spammed it in my first post, but I forgot.... I'll try posting it to the comp.binaries.atari and alt.binaries.atari newsgroups but I doubt any of you will get it.... (there seems to be a distribution problem....

: Get it from:
: http://www.flinny.demon.co.uk/files/cab141.lzh
:
: and Stik 1.11 is out
: http://www.flinny.demon.co.uk/files/stik1_11.zip
:
: I daresay that they will be appearing all over the place soon :)
:
: -- Julian Forsythe

3362. DOITF030 HTML 4.6

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-29 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GI4LACAOUP@data.rhein-main.de>
Source record: 19937

Eine Zusammenstellung vieler Tips & Tricks rund
um die Hardware des ATARI FALCON F030.

*** DOITF03H.ZIP ist -= FreeWare =- ***
Version 4.6 / HTML vom 22.09.96

Only a collection of Tips&Tricks around the Atari Falcon F030

Inhalt: Table of contens:

- Online Service - F030 Spezifikation
- Allgemeines Timing - Desktop Survival Kit
- Memoryport - Alles zum NVRAM
- F030 Blockdiagram - Floppy-Laufwerk
- CD-ROM am F030 - XM5301 SCSI CD-ROM
- Atariplatten am Mac - IDE-Platte
- IDE-Adapter - SCSI Fehlercodes
- ZIP-Drive am F030 - Monitoradapter
- Monitorumschalter - F030 VGA-System
- ï¿½ber das ScreenEye - Videoregister
- RGB-Converter - Scartkabel
- ScreenBlaster - NOVUM Videosignalumschalter
- SM124 Monitor - SC1224 RGB-Monitor
- Soundsubsystem Audio IN - Soundsubsystem Audio OUT
- Falcon Audio - MIC-Eingang
- Sound LineLevel - Soundsubsystem C-LAB Mark X
- F030 all. Beschleunigen - FX-Karte
- DSP-Beschleuniger - Afterburner040
- Barracuda - 40Mhz FPU
- Stecker u. Ports - Keyboard
- STe-Keyboard am F030 - interner Memoryport
- Scart Monitoradapter - Stiftleiste J20
- Druckerschnittstelle - Stecker, Schnittstellen
- LAN-Port - serielle ï¿½bertragung
- Mï¿½use & Adapter - MidiCom-Romportlï¿½sung
- Romport allgemein - Epromkarten am Romport
- Romportbuffer - Romport-Digitizer
- DSP-Port - DSP-Register
- Paddleport - passende Modemkabel
- I/O Interface - Kompletter F030 Towerumbau
- Umbau in Desktopper - Clockpatch
- Clockpatch mit 74F04 - Wizztronics Clockpatch
- Universal Clockpatch - F030 Netzteil, Powersupply
- Lï¿½fterreglung - Taktanzeige

- F030 Ersatzteile - Best-Elektronics
- F030 Custom ICs - OS Fehlermeldungen
- The Atari Compendium CD - Hï¿½ndler Weltweit
- Nemesis Accelerator - CD Bird of Prey
- Patch with 74F04, english Text - MFP-seriell im F030
- Linux 2 on Afterburner 040 - Clockpatch with 74F08/Faxpage
-

to be
continued...

DOITF030 HTML enthï¿½lt bisher Entpackt ca. 2.5 Mb
Informationen in Wort und Bild

DOITF030 HTML contains 2.5 Mb of Informations
Sorry, most of DOITF030 are in German
25% in englisch Leanguage

Alle Artikel sind mit passenden Bildern in 16/256 Farben
zum jeweiligen Thema erweitert. Schaltbilder liegen
in 16 Farben vor, werden bei 256er Darstellung angepasst.

All articles includes some pictures in 16/256 colors

*** Eine gewerbliche Nutzung ist auch Auszugsweise nicht gestattet ***

Preis: -=FreeWare=-
Verschlï¿½sseltes Archiv
Der Key ist jeweils Kostenlos.
Spenden werden immer akzeptiert :-)
Schlï¿½ssel per E_Mail anfordern.

This archive is encypted.
Your Key is allways free!
Feel free to send some goodies ;-)
Ask my for your own Key.

Hardware: Beliebiger Atari Computer mit TOS Betriebssystem
CAB 1.3 WWW-Browser oder Netscape.
Unter VGA ist min. 800x600x256 erforderlich!
Fï¿½r einige Bilder ist eine hï¿½here Auflï¿½sung besser.

Use any Atari-Computer with any TOS.
Take CAB 1.3 or Netscape to show any HTML Information
Use only VGA with min. 800x600x256 colors.

Kontakt: Robert Schaffner@OF2.maus.de

robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/doitf030.htm

Download: Maus@OF2 +49 (0)6103-921170

ftp.rhein-main.de/pub/incoming
ftp.toad.net

Autor:
Robert Schaffner
Am Schï¿½ferpfad 10
63303 Dreieich/Germany

INSTALL DOITF03H TO YOUR HARDDRIVE
---

1. Make sure you have ~2.5 MB free Diskspace on your Harddrive
2. Start your STZip V 2.5 and open DOITF03H.ZIP
3. Set your Path right to depack DOITF03H
4. Type in the "Key" when the encyption Dialoge disapears.
5. Typ in your Key in the correct Way.

After depacking you need WWW131 / CAB 1.3 to view any Information
Open the DOITF030-Folder to find DOITF03H.HTM
Load DOITF030.HTM lokal with CAB or Netscape in 265 ColorMode

** DOITF030 will not decrypt korrect by PKUnZip or STZip 2.6 !**

*** DOITF030 and Parts of, are NOT for commercial use ***
---

http://www.rhein-main.de/people/robert/doitf030.htm
ftp.rhein-main.de/pub/incoming/doitf03h.zip

OHNE MODEM
****

DOITF030 als HTML-Version hat gepackt bereits die 2.0 MB Grenze
erreicht, daher besteht auch die Mï¿½glichkeit das Archiv auf
HD-Disketten zu beziehen. Sollten Sie Intresse an diesem Service
haben senden Sie zwei leere HD-Disketten mit einem an sich selber
addressierten freien Rï¿½ckumschlag. Sie werden innerhalb kurzer Zeit
die jeweils gerade aktuelle Version erhalten.
Das gilt natiï¿½rlich auch fiï¿½r die HTML-Version von PROFIJAG
und auch DOITSOFT.

Dieser Service ist in der Hauptsache fiï¿½r Benutzer ohne Modem
und Netz bzw. ohne FTP-Zugang entstanden.

MODEM MISSED
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If you can't download DOITxxxx archives, you allready have a real
chance to get DOITF030 on some HD-Discs. You are intressed in
this service, feel free to send TWO 1.44 Mb HD-Discs in a cover
with YOUR OWN postadress FREE to my hands. I will send back the
latest release very quickly.

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/doitf030.htm

3363. Re: SCSI Experts: please help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-29 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <GI4WBCUQUp@tos.ak.planet.gen.nz>
Source record: 19938
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In <843977008_OASIS_@falcon.sdi.agate.net> Uroboric Formaldehyde wrote :

>I've got a falcon, and I recently bought another external hard drive, which
>brought my total up to three. When I first tried to use all three drives,
>I got a "output device is not recieving data" error and then all three
>drives became un-operable.
>
>Then, I removed the SCSI terminator from the last drive, and everything
>seemed to work fine.
>
>So, what's the deal with termination? I thought you had to have a
>terminator at both the beginning and end of the SCSI chain. As it is now,
>the drives only work when there's a terminator at the beginning, but not
>the end.

My experience is that real life SCSI termination doesn't follow any of the rules.

On my TT030, I find it works best having the computer and first drive terminated.

On my Falcon030, it usually works having the first drive only terminated, but sometimes (depending what physical order I have the devices in) I must also terminate the last device (as expected). But I found that plugging the terminator in on the through of the last device would not usually work, and it had to be plugged in line with the last device.

But in general, I think the rule is to terminate the first and last device. My experience is that this doesn't work then just try all the other things I mentioned above until you get it working.

--
Mario Becroft Auckland, New Zealand
mbecroft@tos.ak.planet.gen.nz _
http://www.ak.planet.gen.nz/user/mario/ o( )
Tariland: http://www.ak.planet.gen.nz/user/mario/tariland/ / /\

3364. Re: Atari ST Browser

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-29 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <GI4WBCUSUp@tos.ak.planet.gen.nz>
Source record: 19939

```
: Medium res stretches the graphics out vertically and drops all pretense of
: color support in graphics, however. Text is fine in all three ST
: resolutions.

I tried it in ST Medium resolution, and the pictures were scaled vertically
so that they still came out correctly. This was v1.3, IIRC. I have no idea
why this does not work for you.

--
Mario Becroft Auckland, New Zealand
mbecroft@tos.ak.planet.gen.nz _
http://www.ak.planet.gen.nz/user/mario/ o( )
Tariland: http://www.ak.planet.gen.nz/user/mario/tariland/ / /\
```

3365. Help me build a DMA Cable!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-29 00:00:00 UTC
From: dooley@infomatch.com
Message-ID: <52lq8g$nih@berlin.infomatch.com>
Source record: 19940
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi all..!

I'm building a DMA cord for my megafile (cause I don't wanna pay an arm
and a leg for one!) I actually have one but it's only 2 feet long and I
need it at least 4-5 feet long..

Well my first problem is... I can't seem to find 19 pin db connectors
anywhere!! I called about 10 computer shops and about 7 electronic shops
with no luck!

But I'm still looking! If someone knows where to get them.. pick me up
a couple and mail 'em to me and I will pay you! (I know this is
unlikely.. but had to ask!) :)

dead.article (0%)Also when I do find them.. do I just solder pin 1 to the
other pin 1 and
so-on? Or do I have to go backwards.. pin 1 to the other pin 19 and so-on?

I was thinking of cutting up my DMA cable that I have now and extending
it but then I'll be without none!

Any suggestions?

Please reply to e-mail!

Thanks!

Johnny
dooley@infomatch.com

3366. PROFIJAG HTML 1.7

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-29 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GI4LACARUP@data.rhein-main.de>
Source record: 19941

Eine Zusammenstellung vieler Tips & Tricks rund
um die Hardware des 64-Bit Atari Jaguar.

*** PROFIJAG.ZIP ist -= FreeWare =- ***
Version 1.7 / HTML vom 22.09.96

Only a collection of Tips&Tricks around the 64-Bit Jaguar

Inhalt: Table of contens:

- Online Service - Spezifikation
- Netzteil - Slotbuchse u. Pinbelegung
- Ersatzteile - Videoport
- RGB-Monitor - CD-Rom
- CD-ROM am F030 - Atariplatten am Mac
- VGA-Monitor - Schnittstellen allgemein
- 50/60Hz Umschaltung - Controller Pad
- Blockschaltbild - Jaguar-Konsole
- Entwicklungssystem - Eigenbau-Controller
- Paddles im Eigenbau - Spielmodule
- Spiele von CD - Spielmodul, Innenansicht

PROFIJAG HTML enthï¿½lt bisher Entpackt ca. 1.13Mb
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Alle Artikel sind mit passenden Bildern in 256 Farben
zum jeweiligen Thema erweitert. Schaltbilder liegen
in 16 Farben vor, werden bei 256er Darstellung angepasst.

All articles includes some pictures in 256 colors

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Schlï¿½ssel per E_Mail anfordern.

This archive is encypted.
Your Key is allways free!
Feel free to send some goodies ;-)

Ask my for your own Key.

Hardware: Beliebiger Atari Computer mit TOS Betriebssystem
CAB 1.3 WWW-Browser oder NetScape auf PC oder Mac.
Unter VGA ist min. 800x600x256 erforderlich!

Use any Computer with HTML-Browser.
Take CAB 1.3 or Netscape to show any HTML Information
Use only VGA with min. 800x600x256 colors.

Kontakt: Robert Schaffner@OF2.maus.de

robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/doitf030.htm

Download: Maus@OF2 +49 (0)6103-921170

ftp.rhein-main.de/pub/incoming/profijag.zip

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http://www.rhein-main.de/people/robert/doitf030.htm
ftp.rhein-main.de/pub/incoming/profijag.zip

OHNE MODEM
****

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haben senden Sie eine leere HD-Disketten mit einem an sich selber
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und Netz bzw. ohne FTP-Zugang entstanden.

MODEM MISSED
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with YOUR OWN postadress FREE to my hands. I will send back the
latest release very quickly.

--
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Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II

http://www.rhein-main.de/people/robert/doitf030.htm

3367. jag to svga?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-29 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GI4NAGAQUP@data.rhein-main.de>
Source record: 19942

Hi out there..

I'm searching any comments to connect a jaguar pal-console
to svga WITHOUT Catbox ect. Any sugestions?
Some Ideas? Schematics?

regards, robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/doitf030.htm

3368. Re: 16MHz on STE- where?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-30 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <324f1f98758684@sn.no>
Source record: 19855

On Fri 27-09-96 15:13, Martin Graiter (martin.graiter@villux.ct.se) wrote:

> > From: hallvart@sn.no (Hallvard Tangeraas)
> > Can someone tell me an *easy to find* spot on the STe where I can find
> > a 16MHz signal?
> > I'm having problems setting up my 1.44MB disk drive, and I suspect
> > that I've connected 16MHz at the wrong place...

>Dear Hallvard, the very core of your problem is that you're using the
>STE:s own 16MHz signal. Don't. It's no good for your purpose. Trust me,
>I've tried. Go out and buy yourself a 16MHz quartz crystal, it's the price of a
>pack of cigarettes.

I hope you're right (that way the drive may still work). According to
another posting today that might be the source of the problem as well- I
was told that the wires were probably too long.
So perhaps the problem is within the HD module I made (I made the
"FAB HD module"). It's certainly got it's own 16MHz oscillator, but I might
have misplaced some of the components. It's a pretty dense circuit so I
could easily have done that (and besides there are no schematics to look
at, only IMG files of the circuit board).

Perhaps I should buy a pre-assembled HD circuit just to get the drive
working, then continue my experiment by building one myself to go with the
info on how to install the drive and all of that. And then I could sell the
pre-assembled circuit to someone here who needed it. Anyone interested?

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

3369. Re: 16MHz on STE- where?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-30 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <324f1f9a759e55@sn.no>
Source record: 19856

On Sun 29-09-96 17:26, Peter Rottengatter (perot@pallas.amp.uni-hannover.de) wrote:

On 25 Sep 1996, Hallvard Tangeraas wrote:
>> Can someone tell me an *easy to find* spot on the STe where I can find a
>> 16MHz signal?

>Try pin 52 of the GSTshifter, this is the point the 16 MHz signal is
>generated. The shifter is the 84 pin PLCC chip, probably beneath a
>sheetmetal case.

Been there, done that.... no go.

>> (and yes- I do have an AJAX, and I'm also working on a HD circuit, but I
>> need to make a simple hardwired 16/8MHz connection first to find out if the
>> problem is within the drive, the HD module circuit or something else..)
>
>The problem most probably is that due to long wires the 16 MHz clock is
>severely deteriorated. I would recommend a CMOS oscillator next to the AJAX.

I guess this is the problem. The other posting in reply to this subject
also recommended me to use an oscillator.

I've actually built a HD module circuit, but I guess/hope that this is the
faulty part so all my hard work with the disk drive won't go to waste (It's
a Sony MPF-520-1, and with minor modifications the Atari front-panel and
eject button fits, so you don't have to cut the case to make the new drive
fit). I've shown how to do this in an article I've uploaded to my FTP site,
but perhaps I should remove it for now, until I get the whole thing
working.

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

3370. //// Atari ST FTP site list ////

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-30 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <324f2752d63730@sn.no>
Source record: 19857
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
New since last list:
-ftp.teleport.com (small site)

---------------------------- File start ------------------------------
Distribution date: 30-September-1996
Frequency : Monthly (end of each month)
Distributed to : comp.sys.atari.st & comp.sys.atari.st.tech
File location : <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
WWW location : <http://home.sn.no/~hallvart/pages/atari.html>
WWW version with
direct site-links: <http://home.sn.no/~hallvart/pages/atari_ftp.html>
Author/maintainer: Hallvard Tangeraas, Oslo, Norway (hallvart@sn.no)

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_/ _/
_/ The ____/ __ __/ ____/ _/
_/ Atari / / / _/ _/
_/ ST __/ / ____/ _/
_/ FTP / / / _/
_/ list _/ _/ _/ _/
_/ _/
_/ (C)1994-96 H. Tangeraas _/
_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/

* = specialized or small sites (mostly Linux, BSD, GNU, MiNT, StonX etc.)
# = beginner/essential software/various info files (small site).

FTP site Directory IP address
-------------------------------------------------------------------------------
Czech republic
--------------
ftp.dcs.muni.cz /pub/archives/atari/ (147.251.48.3)

Finland
-------
ftp.funet.fi /pub/atari/ (128.214.248.6)

France
------
ftp.cnam.fr /pub/Atari/ (163.173.128.15)

Germany
-------
```

ftp.leo.org /pub/comp/platforms/atari/ (131.159.0.252)
(131.159.0.198)
ftp.regent.e-technik.tu-muenchen.de /pub/comp/platforms/atari/
(129.187.231.131)
ftp.uni-trier.de /pub/atari/ (136.199.8.81)
alice.fmi.uni-passau.de * /pub/atari/ (132.231.1.180)
ftp.uni-kl.de /pub/atari/ (131.246.94.94)
ftp.uni-erlangen.de /pub/atari/ (131.188.71.2)
(131.188.80.20)
(131.188.3.2)
ftp.tu-clausthal.de /pub/atari/ (139.174.2.10)
ftp.uni-muenster.de /pub/atari/ (128.176.121.55)
ftp.uni-paderborn.de /atari/ (131.234.22.34)
vax.ph-cip.uni-koeln.de /pub/atari/ (134.95.64.1)
pascal.math.fu-berlin.de * /atari/ (160.45.40.50)
ftp.cs.tu-berlin.de /pub/atari/ (130.149.17.12)
(130.149.144.4)
ftp.fu-berlin.de * /pub/atari/ (160.45.10.6)
ftp.uni-regensburg.de /freeware/software/atari/ (132.199.1.203)
ftp.germany.eu.net /pub/comp/atari-st/ (192.76.144.75)
ftp.uni-stuttgart.de /pub/systems/atari/ (129.69.18.15)
ftp.uni-bremen.de * /pub/atari_st/ (134.102.228.2)
ftp.hrz.uni-kassel.de /pub/machines/atari/ (141.51.12.12)
ftp.rz.tu-bs.de * /pub/atari/ (134.169.9.44)
ftp.coli.uni-sb.de /pub/comp/atari/ (134.96.68.11)
ftp.phil.uni-sb.de * /pub/atari/ (134.96.80.220)
(134.96.82.13)
ftp.inf.tu-dresden.de /pub/atari/ (141.76.1.11)
ftp.uni-giessen.de /pub/atari/ (134.176.2.11)
ftp.rz.tu-harburg.de * /ATARI/ (134.28.240.5)
ftp.uni-oldenburg.de /pub/atari/ (134.106.38.5)
ftp.uni-frankfurt.de * /pub/Atari/ (141.2.1.2)
ftp.on-luebeck.de /pub/systems/atari/ (193.29.188.9)
ftp.informatik.rwth-aachen.de /pub/comp/Atari/ (137.226.225.3)
ma2s2.mathematik.uni-karlsruhe.de * /pub/atari/ (129.13.115.2)

The Netherlands
---
nikhefh.nikhef.nl /pub/atari/ (192.16.199.1)
ftp.twi.tudelft.nl * /pub/atari/ (130.161.156.11)
ftp.icce.rug.nl * /pub/erikjan/Atari/ (129.125.14.129)

Norway
---
ftp.sn.no # /user/hallvart/atari/ (194.143.8.25)

Switzerland
---
ftp.isbiel.ch /atari/ (147.87.2.27)
ezinfo.ethz.ch /st/ (129.132.2.72)

United Kingdom
----
micros.hensa.ac.uk /micros/atari/ (194.80.32.51)
ftp.demon.co.uk /pub/atari/ (158.152.1.44)

United States
----
atari.archive.umich.edu /atari/ (141.211.120.11)
f.ms.uky.edu /pub2/atari/ (128.163.132.108)
ftp.netbsd.org * /pub/NetBSD/NetBSD-1.1/atari/ (206.86.8.12)
/pub/NetBSD/arch/atari/
ftp.teleport.com * /pub/users/atari/ (192.108.254.15)

MIRROR SITES

FTP mirrors are alternative sites to certain popular ones which are
usually under a high load most of the time (many people accessing them
at the same time).
Mirror sites contain the exact same directories and files, but have
different entry points. Try to use the one closest to you geographically
and not during business hours (in that geographic area).

Mirrors for 'atari.archive.umich.edu'

United States
----
ftp.toad.net /pub/umich/ (205.197.182.100)
barnone.citi.umich.edu /atari/ (141.211.128.19)

Europe
------
src.doc.ic.ac.uk /packages/atari/umich/ (146.169.16.11)
(146.169.17.5)
(146.169.32.5)
(146.169.33.5)
(155.198.1.40)
(146.169.43.1)
(155.198.191.4)
(193.63.255.1)
(146.169.2.10)
ftp.switch.ch /mirror/atari/ (130.59.1.40)
(130.59.10.40)

+++ ftp.switch.ch is restricted to educational/research institutions only!

Mirror for 'ftp.uni-paderborn.de'
----
src.doc.ic.ac.uk /packages/atari/uni-paderborn/ (146.169.16.11)
(146.169.17.5)
(146.169.32.5)
(146.169.33.5)
(155.198.1.40)
(146.169.43.1)

(155.198.191.4)
(193.63.255.1)
(146.169.2.10)

Other mirrors
----
ftp.phil.uni-sb.de * /pub/atari/mint/umich.mirror/ (134.96.80.220)
(mirror for atari.archive.umich.edu- 'mint' section) (134.96.82.13)

ftp.phil.uni-sb.de * /pub/atari/linux/tsx-11.mirror/ (134.96.80.220)
(mirror for tsx-11.mit.edu- 'linux' section) (134.96.82.13)

ftp.gui.uva.es /pub/atari/ (157.88.36.190)
(mirror for ftp.cnam.fr)

- -
* = specialized or small sites (mostly Linux, BSD, GNU, MiNT, StonX etc.)
# = beginner/essential software/various info files (small site).
- -

MAIL SERVERS

Mail servers can be used to get hold of the same software as through FTP,
but instead of using a lot of download time online, files can be 'ordered'
via email.
In order to get information about how to do this, send an email to the
various addresses below with the word: help
in the mail itself. If possible, do not include any 'signature' in the mail,
as the automated system which replies to these mails tries to interpret any
message (and with a certain amount of errors no response to your requests
will be given at all).

Email server email address Equivelant to FTP site
----
atari@atari.archive.umich.edu atari.archive.umich.edu
mail-server@ftp.tu-clausthal.de ftp.tu-clausthal.de
mail-server@cs.tu-berlin.de ftp.cs.tu-berlin.de
archive-server@Germany.eu.net ftp.germany.eu.net
ftpmail@ftp.uni-stuttgart.de ftp.uni-stuttgart.de
ftp-mailer@ftp.informatik.tu-muenchen.de ftp.informatik.tu-muenchen.de
archive-server@micros.hensa.ac.uk micros.hensa.ac.uk
mailserver@leo.org ftp.leo.org

___

The examples below are taken from a Unix environment using the usual
'ftp' program. The more user friendly 'ncftp' is recommended though,
as it's easier and more efficient to use.

[1] Starting FTP/logging into FTP site
======================================

What to type What it does
----
ftp [ENTER FTP MODE]
open FTPsite-address (i.e: open ftp.funet.fi) [OPEN THE FTP SITE]
anonymous (when asked for username) [INSERT USERNAME]
USERNAME@SITE (your email address- i.e. hallvart@sn.no) [INSERT PASSWORD]

Example:
----
oslonett.no% ftp [ENTER FTP MODE]
ftp> open ftp.cs.tu-berlin.de [OPEN THE FTP SITE]
Connected to caramba.cs.tu-berlin.de.
220 caramba FTP server (wu-2.4/fb13[34] 18-Feb-1995) ready.
Name (ftp.cs.tu-berlin.de:celine): anonymous [INSERT USERNAME]
331 Guest login ok, send your complete e-mail address as password.
Password: celine@geonet.com [INSERT PASSWORD- (NOT SHOWN)]
230-You have reached Berlin, Germany. Access is allowed all day.
----

* You can also enter a site and start ftp at the same time:

ftp FTPsite-address (i.e: ftp ftp.cs.tu-berlin.de) [START FTP/OPEN SITE]

Example:
----
oslonett.no% ftp ftp.cs.tu-berlin.de [START FTP/OPEN SITE]
Connected to caramba.cs.tu-berlin.de.
----

* It's also possible to use the IP number instead of the usual FTP
site address:

ftp IP.number (i.e: ftp 130.149.144.4) [START FTP/OPEN SITE WITH IP NO.]

Example:
----
oslonett.no% ftp 130.149.144.4 [START FTP/OPEN SITE WITH IP NO.]
Connected to 130.149.144.4.
220 caramba FTP server (wu-2.4/fb13[34] 18-Feb-1995) ready.

___

```
ls -l (or: dir) [SHOWS A DIRECTORY LISTING WITH FILE-LENGTHS]

** Some FTP sites don't accept 'ls -l' for some reason. In those rare cases
use 'ls' instead (or use 'dir').

Example:
---------------------------------------
ftp> cd Music/ [MOVE TO DESIRED DIRECTORY]
ftp> bin [SET TRANSFER MODE TO BINARY]
200 Type set to I.
ftp> ls -l [SHOWS A DIRECTORY LISTING WITH FILE-LENGTHS]
150 Opening BINARY mode data connection for /bin/ls.
total 4624
-rw-rw-r-- 1 ftpadm atarimod 3409 Feb 19 12:48 00INDEX
-rw-rw-r-- 1 ftpadm atarimod 37419 Mar 18 1993 50play12.lzh
-rw-rw-r-- 1 hesche atarimod 105936 Jul 24 1995 525_v211.lzh
-rw-rw-r-- 1 ftpadm atarimod 168363 Mar 10 1993 accomp25.lzh
---------------------------------------

* If you want to go back one directory:

cd .. [GO BACK ONE DIRECTORY]
cd /. [GO DIRECTLY BACK TO ROOT DIRECTORY]

\_\_\_
```

```
########################################
226 Transfer complete.
ftp>
---------------------------------------

* You can also use 'wildcards' to ease the whole procedure of typing file-
names correctly:

Example:
---------------------------------------
ftp> mget ma* [GET ALL FILES STARTING WITH 'ma' IN CURRENT DIRECTORY]
mget maccell33.zip? y [DO YOU WANT THIS FILE (y/n)?]
150 Opening BINARY mode data connection for maccel33.zip (9012 bytes).
####################
226 Transfer complete.
mget mauswind.zip? y [DO YOU WANT THIS FILE (y/n)?]
150 Opening BINARY mode data connection for mauswind.zip (49373 bytes).
##########################################################################################
##############################
226 Transfer complete.
mget maxidisk.zip.zip? y [DO YOU WANT THIS FILE (y/n)?]
150 Opening BINARY mode data connection for maxidisk.zip (20970 bytes).
########################################
226 Transfer complete.
ftp>
---------------------------------------

* you can also use a 'wildcard' to get hold of single files or a specified
selection. Just be sure the wildcard is unique.

i.e. if you want to download 'stzip26.lha' and there are no other files which
start with the letters 'stz', you can type: mget stz*.

You can also download all files within a directory with a single
command: mget *

PS. you have to use 'mget' with wildcards- 'get' won't work!

Hint: if you're using 'mget' a lot and don't want to be asked if you want this
file or not, you can use the command 'prompt'. FTP will then proceed to get all
the files that match your wildcard without asking if you want them.

Example:
---------------------------------------
ftp> prompt [TURN OF 'GET THIS FILE (y/n)?']
Interactive mode off.
ftp>
---------------------------------------

\_\_\_
```

close [EXIT CURRENT FTP SITE, READY FOR A NEW FTP CONNECTION]

Example:
---
ftp> close [EXIT CURRENT FTP SITE, READY FOR A NEW FTP CONNECTION]
221 Goodbye.
ftp> [FTP IS READY FOR A NEW CONNECTION- 'OPEN...']
---

quit [EXIT CURRENT FTP SITE/FTP MODE, RETURN TO UNIX]

Example:
---
ftp> quit [EXIT CURRENT FTP SITE/FTP MODE, RETURN TO UNIX]
oslonett.no% [BACK IN UNIX]
---

* When doing a 'close' and re-entering a new FTP site you won't have to set
up features like 'bin', 'prompt' and 'hash' again.
You will however have to set it up again if you choose to 'quit', then
restart FTP.

>>>

A SHORT SUMMARY OF FTP COMMANDS/PROCEDURE
==========
ftp
open {FTP site address} [OPEN FTP SITE]
Username: anonymous
Password: {your email address}

cd {directory/directory etc.} [GO TO DIRECTORY]
bin [SET TO BINARY TRANSFER MODE]
hash [DISPLAY '#####' CHARACTERS FOR VISUAL CONFIRMATION OF DOWNLOAD]
ls -l (or dir) [FILE/DIRECTORY LISTING WITH LENGTHS]
get {filename} [GET A SINGLE FILE]
mget {filename filename filename filename} [GET SEVERAL FILES]
quit [EXIT FTP SITE/EXIT FTP MODE]

Other useful commands to know
==========
stat (or status) [DISPLAYS USEFUL INFORMATION ABOUT SETUP]
prompt [TURNS ON/OFF 'GET THIS FILE (y/n)?']
get {filename} - (i.e: get 00index -) [DISPLAYS TEXT FILE ONLINE]
!host {FTP site} (i.e: !host ftp.sn.no) [SHOWS IP ADDRESS OF SITE]
help [DISPLAYS A LIST OVER FTP COMMANDS]
help {command} (i.e: help bin) [EXPLAINS COMMAND]

FTP commands

! escape to the shell
$ execute macro
account send account command to remote server

```
append append to a file
ascii set ascii transfer type
bell beep when command completed
binary set binary transfer type
bye terminate ftp session and exit
case toggle mget upper/lower case id mapping
cd change remote working directory
cdup change remote working directory to parent directory
chmod change file permissions of remote file
close terminate ftp session
cr toggle carriage return stripping on ascii gets
delete delete remote file
debug toggle/set debugging mode
dir list contents of remote directory
disconnect terminate ftp session
form set file transfer format
get receive file
glob toggle metacharacter expansion of local file names
hash toggle printing '#' for each buffer transferred
help print local help information
idle get (set) idle timer on remote side
image set binary transfer type
lcd change local working directory
ls list contents of remote directory
macdef define a macro
mdelete delete multiple files
mdir list contents of multiple remote directories
mget get multiple files
mkdir make directory on the remote machine
mls list contents of multiple remote directories
mode set file transfer mode
modtime show last modification time of remote file
mput send multiple files
newer get file if remote file is newer than local file
nmap set templates for default file name mapping
nlist nlist contents of remote directory
ntrans set translation table for default file name mapping
open connect to remote tftp
prompt force interactive prompting on multiple commands
proxy issue command on alternate connection
sendport toggle use of PORT cmd for each data connection
put send one file
pwd print working directory on remote machine
quit terminate ftp session and exit
quote send arbitrary ftp command
recv receive file
reget get file restarting at end of local file
rstatus show status of remote machine
rhelp get help from remote server
rename rename file
```

```
reset clear queued command replies
restart restart file transfer at bytecount
rmdir remove directory on the remote machine
runique toggle store unique for local files
send send one file
site send site specific command to remote server
Try "rhelp site" or "site help" for more information
size show size of remote file
status show current status
struct set file transfer structure
system show remote system type
sunique toggle store unique on remote machine
tenex set tenex file transfer type
trace toggle packet tracing
type set file transfer type
user send new user information
umask get (set) umask on remote side
verbose toggle verbose mode
? print local help information

** Most of these commands work as 'on/off switches'. Each time you enter the
command it switches over to the opposite position (from on to off or
vice versa). If you're not sure about it's position, type: stat
(or: status) which will show your setup.

Be sure to check if transfer mode is set to 'bin'!!!! (if you try to
download binary files in ASCII mode all your downloads will be useless!-
You can download text files as binary as well, though you sometimes might
have to convert the end-of-line characters afterwards-
(get hold of 'unix2st.ttp' or similar program for this).

_/_/_/
```

```
fdformat -l -d [FORMAT 720K DISK- MSDOS]
fdformat -d [FORMAT 1.44MB DISK- MSDOS]
mcopy a:{filename on disk} {copy filename} [COPY FILE FROM DISK TO UNIX]
(i.e: mcopy a:ftplist.txt ftplist.txt)
mcopy a:"*" . [COPY ALL FILES FROM DISK TO UNIX]
mdel a:{filename} [DELETE A FILE ON DISK]
(i.e: mdel a:ftplist.txt)
eject [EJECT DISKS FROM DRIVES WITH NO 'MANUAL EJECT BUTTON']

------------------------------ End of file ------------------------------
```

Re-distribution allowed as long as nothing is altered or omitted.

Copyright (C) 1994-1996 Hallvard Tangeraas (hallvart@sn.no)

```
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>
```

3371. Re: Falcon problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-30 00:00:00 UTC
From: Spencer@mettav.demon.co.uk
Message-ID: <20071_Spencer@mettav.demon.co.uk>
Source record: 19858

Out of the ether, the following was mentioned by chriswil@southern.co.nz...:

c> I have this problem when booting to TOS. No matter WHAT I try, the
c> cache is ALWAYS switched off when the desktop appears. I have tried
c> switching the cache on with General.cpx and then saving both the
c> xcontrol preferences and desktop (newdesk.inf). Neither works!! :(. I
c> gather that newdesk.inf has a lot to do with it, but can anyone
c> confirm this?
Which harddisk driver are you using?

Not sure about the others but HDDriver has an option to enable/disable the
cache and the default setting on my copy is to disable it!

Spencer

spencer@mettav.demon.co.uk

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

3372. Re: SCSI Experts: please help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-30 00:00:00 UTC
From: bjr@edison.ebicom.net
Message-ID: <52nmlk$ga8@einstein.ebicom.net>
Source record: 19859
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Mario Becroft (mbecroft@tos.ak.planet.gen.nz) wrote:

I was told that the Falcon itself has termintation...hence you only need
to terminate the "LAST" device in the chain. I've Three devices on my
Falcon...
I simply took the termination packs off of all the devices and
plugged one of the external terminator packs on the last device. No
problems here.

Brian

3373. Re: C-Lab Falcon MkII IDE/SCSI

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-30 00:00:00 UTC
From: Chris Krowchuk <chris@compdirect.com>
Message-ID: <52nro9$ivp@scanner.worldgate.com>
Source record: 19860

Hi Jim,

>I thought the Falcon MKII already had a better power supply, or is that >the Falcon MKX?

Neither, they both use the original specced Atari power supply.

>I know alot of people who have a 3.5" IDE drive inside the original case.

You can fit one in, it is tight. But, FWIW, you posted that you had an internal SCSI already mounted, you won't be able to fit both in the original case.

All the best,
Chris @ Computer Direct

http://www.compdirect.com

3374. Re: Boot up problem with 520STFM

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-30 00:00:00 UTC
From: phil@powernet.co.uk
Message-ID: <52nujv$s3t@power2.power.net.uk>
Source record: 19861
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

macdonald@cfcsc.dnd.ca (Ken Macdonald) wrote:

>I have a similar problem with my 4MB RAM STf.
>It had TOS 2.06 installed, and when we took that out it seemed to solve the
>problem. But it has started up again.
>When I turn on the power, the power light comes on but the floppy light does
>not come on and it does not boot.
>If the floppy light comes on it will boot, but then at some unspecified point
>in time I will see either:
>1) a screen full of vertical lines
>2) 2 bombs
>3) a combo of 1 and 2
>4) a few vertical lines starting at the left
>in any case, once this happens the machine is frozen, and I have to reboot,
>and am unlikely to be able to boot the machine again for a while.
>any clues?
>is it the RAM?, or shifter? or. . .?
>thanks.merci

Sounds like a different problem, as this one never does anything other
than a white screen with a yellow border. I have since replaced the
glue and MMU with little success. I now think it could be faulty ram,
so I will get the logic analyser on it today.

Phil Wattis.

3375. Re: Help me build a DMA Cable!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-30 00:00:00 UTC
From: ha-user@ux-01.bg.bib.de
Message-ID: <52o44g$ch7@ux-01.bg.bib.de>
Source record: 19862
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

John Dooley (dooley@infomatch.com) wrote:
: Hi all..!

: I'm building a DMA cord for my megafile (cause I don't wanna pay an arm
: and a leg for one!) I actually have one but it's only 2 feet long and I
: need it at least 4-5 feet long..

No idea whether that'll work, but I'd guess rather not...

: Well my first problem is... I can't seem to find 19 pin db connectors
: anywhere!! I called about 10 computer shops and about 7 electronic shops
: with no luck!

My supplier here in Hannover, Germany, sold me a Mac monitor cable that
looked like, and works like, an Atari DMA cable. Maybe such a thing will
be easier to find?

: But I'm still looking! If someone knows where to get them.. pick me up
: a couple and mail 'em to me and I will pay you! (I know this is
: unlikely.. but had to ask!) :)

If you absolutely don'Tt find them, which I consider unlikely ;-), mail
me and I'll do that... I can only get the cable, though.

: dead.article (0%)Also when I do find them.. do I just solder pin 1 to the
: other pin 1 and
: so-on? Or do I have to go backwards.. pin 1 to the other pin 19 and so-on?

No idea... if noone else tells you, mail me and I'll have a look in the
Profibuch.

: I was thinking of cutting up my DMA cable that I have now and extending
: it but then I'll be without none!

Baaad idea. Imagine it doesn't work... and then you'll have to undo
it.

Yours,
Erik.

3376. wanted double side drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-30 00:00:00 UTC
From: l39872@alfa.ist.utl.pt
Message-ID: <52op9q$lpc@ci.ist.utl.pt>
Source record: 19863

My double sided external disk drive of my atari 520st has broken.
in PORTUGAL i'm having trouble geting a new drive, could you say
if it is possible to use another kind of drive (i noticed that the
drive is made by epson)

thank you
.

3377. Re: Rogue canceller

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-30 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <52os9t$g84@m1.cs.man.ac.uk>
Source record: 19864
Cross-posted to: comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech

In article <843701186_OASIS_@tyndale.apana.org.au>, colbee@tyndale.apana.org.au (Colin Bernau) writes:
>What's with this rogue canceller b.s., and who feels they have the right to
>implement such without consulting the rest of us??

no, they dont mean 'a canceller which cancels messages by rogues'. ;)

Someone has maliciously been cancelling valid messages, and some sys.admin type as been automatically re-posting articles which should not have been cancelled. Unfortunately, some of us had read the cancelled messages before they were cancelled...

Anthony

--
------------------------------------+------------------------------
Anthony Jacques | STOS Falcon Extension v1.2a
| Generic STOS Fixer v1.1
mailto:jacquesa@cs.man.ac.uk | available from WWW pages
http://www.cs.man.ac.uk/~jacquesa/ | - UUEncoded on request.
------------------------------------+------------------------------

3378. FS: Remaining Hardware/Software

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-30 00:00:00 UTC
From: msaeger@cse.unl.edu
Message-ID: <52ovt9$ne1@crcnis3.unl.edu>
Source record: 19865

This is the third and final post, remaining ATARI items for sale,
prices lowered.

reply to msaeger@cse.unl.edu

If you want EVERYTHING, the price is $140. Please send e-mail
requests. I reserve the right to reject any offer. Buyer pays shipping, COD
required without money order/cashiers check/personal check.

Atari hardware:
Atari 520STM, 2.5M, JRI 4096 color board, TOS 1.4 $50
--note, the RF shield was removed(and lost) to install the RAM upgrade
--note, the TOS is UK, so I wrote a boot sector & a auto program to
switch the HZ to 60HZ.
1 DSDD Roctec RF302R Disk drives(external) $15
1 atari RGB color monitor $30
1 atari mono monitor $20
(NOTE:shipping[via UPS] on monitors is between $10-$20 excluding COD)

all hardware in orig package with exception of mono monitor.
all hardware works great.
all hardware listed above for $90.

Atari programming books:
Computes Tech. Reference: Atari ST: AES
Sybex: Programmers Guide to GEM
Abacus: Atari ST GEM Prog. Ref.
Atari ST 3D Graphics
ST Disk drives, inside and out
Atari ST Internals
All books are $5.00 apiece or all of them for $25.

All software is original and works just fine. All software include manuals.
Price is $3.00 each single software item($2.00 each additional item). For
example, two games would be $5, three games would be $7, etc...
All of the software below for $50.

GAMES UTILITIES
Legend of Faerghail Word-Up 2.0 & 3.0
Shadow Sorcerer Assempro
Demons Winter Synchro Express
Gunship ProCopy
Borodino Copy II ST
Fiendish Freddy's Big Top O' Fun WERCS
Carrier Command
Ballistix

The Killing Cloud
Braraccas
Gauntlet
Jug
Dragons of Flame
Nitro
The Third Courier
Wrath of the Demon
Slaygon
Forgotten Worlds
Goldrunner II
The Killing Game Show
Brat
Blood Money
Drakkhen
Kings Quest II
Chaos Strikes Back
Dungeon Master
Populous
Obliterator
Barbarian
Strider
Batman-The Caped Crusader
Xenon II
Rogue

3379. Belgian Atari users

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-30 00:00:00 UTC
From: Karl Samyn <saka@stud.rma.ac.be>
Message-ID: <32506DE1.767B@stud.rma.ac.be>
Source record: 19866
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
Hello,

I have a little question. Are there still other Belgian Atari-users out
here? I only met one other Belgian Atari-user here in the newsgroup. I
hope we aren't alone....
So if you are a Belgian Atari-user, let me know something. :)

--
Greetings,

/*---------------------------- Saka -----------------------------*/
/* Karl Samyn - 148 Pol - RMA */
/* http://193.190.205.13/Popo/148_pol/Samyn/Atari.htm */
/*---------------------------------------------------------------*/
```

3380. Re: Any IDEas?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-30 00:00:00 UTC
From: macdonald@cfcsc.dnd.ca
Message-ID: <macdonald.539.000DACA9@cfcsc.dnd.ca>
Source record: 19867

In article <DyDwG7.4vs@csc.liv.ac.uk> sm6pak@csc.liv.ac.uk (P.A. Kelleher) writes:
>Date: Fri, 27 Sep 1996 09:16:55 GMT
>[intoned in a deep voice]
>I need your thoughts, gentlemen (and ladies, too, of course) on a matter of
>some possible complexity. What best solution for the following?
>I have a Falcon030, 4/85 (ATM) which may shortly be getting either a memory
>boost or at least one new hard drive. Here's where the problems lie. I assume
>that, for future ease of upgrade, my best method for fitting two IDE drives
>(master & slave) would be to get a 2.5" IDE splitter cable. It's in a tower
>case, so I've got plenty of room (and a matt-black tower, but never mind...)
>BUT, at some point further down the line (probably fairly soon) I may need to
>fit 3.5" drive(s) in it. I assume I would then need one (or maybe two)
>2.5"->3.5" convertors. As I am currently using the HDD software from the
>Falcon's startup discs, I can only assume that I would need to change my
>software to access both drives.
in the UK? don't know
BEST electronics is in the UK know(don't know for how long) and he would be
able to help. The only other solution is System Solutions, but your fellow UK
brethren would be of more use.
>Kelloggs

Atari/TOS 1.04-4.04 MAC/Sys6.08 IBM/OS-2 3.0Warp
Kenneth Macdonald/ Coinneach Domhnullaich -speaking only for myself
GraphicArts, Canadian Forces College, Toronto, Ontario, Canada
the Atari Police

3381. Re: Boot up problem with 520STFM

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-30 00:00:00 UTC
From: macdonald@cfcsc.dnd.ca
Message-ID: <macdonald.536.000B4398@cfcsc.dnd.ca>
Source record: 19868

In article <843942134_OASIS_@swampdog.demon.co.uk> guy@swampdog.demon.co.uk (Guy Harrison) writes:
>Date: Fri, 27 Sep 96 20:22:14 GMT
> In article <macdonald.529.000C38AA@cfcsc.dnd.ca>
> macdonald@cfcsc.dnd.ca (Ken Macdonald) said:-
>>I have a similar problem with my 4MB RAM STf.
>>It had TOS 2.06 installed, and when we took that out it seemed to solve the
>>problem. But it has started up again.
>>When I turn on the power, the power light comes on but the floppy light does
>>not come on and it does not boot.
>>If the floppy light comes on it will boot, but then at some unspecified point
>>in time I will see either:
>>1) a screen full of vertical lines
>>2) 2 bombs
>>3) a combo of 1 and 2
>>4) a few vertical lines starting at the left
>>in any case, once this happens the machine is frozen, and I have to reboot,
>>and am unlikely to be able to boot the machine again for a while.
>>any clues?
>>is it the RAM?, or shifter? or. . .?
>Check the power supply. I had almost identical symptoms which turned
>out to be an unstable psu once it warmed up. Dunno exactly what the
>problem was - but it vanished the moment I put another psu in.
>Guy Harrison
perhaps :^)
My power supply is off of a PC mini tower case 250W power supply which also supplies two SCSi drives and my AdSCSI+. I should think that the power supply was enough, but I'll pull out my trusty multimeter and check voltages (5V, non?) to my STf. Dan Phillips mentionned bits of wire floating around the inside of the STf case, which I'll also check.
thanks.merci
Atari/TOS 1.04-4.04 MAC/Sys6.08 IBM/OS-2 3.0Warp
Kenneth Macdonald/ Coinneach Domhnullaich -speaking only for myself
GraphicArts, Canadian Forces College, Toronto, Ontario, Canada

3382. Re: 1040 + HD.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-30 00:00:00 UTC
From: macdonald@cfcsc.dnd.ca
Message-ID: <macdonald.537.000B7619@cfcsc.dnd.ca>
Source record: 19869

In article <52c1q4$ln8@news.sentex.net> les@granite.sentex.net (Leslie Samchuk) writes:
>Date: 25 Sep 1996 19:39:48 GMT
>I recently picked up an original 1040st, and I was wondering what I need
>to add a hard drive to it? hardware and software wise...
>Thanx.
Hardware
-An ACSI-SCSI adaptor. AdSCSI, AdSCSI+, LinkII from ICD work fine. There are
others also.
-SCSI drives, or MFM/RLL drives with host adaptor(ancient stuff).
-SCSI cabling (25pin Atari to whatever ACSI-SCSI adaptor you have)
-SCSI ribbon cable to connect more than one SCSI drive.(If you have/want more
than one drive)
-Power supply to 1)ACSI-SCSI adaptor, 2)SCSI drives
-Casing to hold drives (I would use a PC case with power supply available for
your ACSI-SCSI adaptor and SCSI drives)
Software
-ICD Pro Utilities(format,partition,defrag hard drives)60-100$?
-AHDI (Atari's hard drive utilities-free for the download, also Atari's
chkdsk3-disk defragmenter)
-or better yet, latest HD Driver(6?)60$?
-or CBHD shareware Hard drive utilities(untested by me)
-BigDOS
good luck.bonne chance

Atari/TOS 1.04-4.04 MAC/Sys6.08 IBM/OS-2 3.0Warp
Kenneth Macdonald/ Coinneach Domhnullaich -speaking only for myself
GraphicArts, Canadian Forces College, Toronto, Ontario, Canada

3383. Re: Cab 1.41 is out!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-30 00:00:00 UTC
From: *atari@teleport.com*
Message-ID: <52p6tv$8n6@ornews.intel.com>
Source record: 19870
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st,comp.sys.atari.programmer

In article <52lgk9$e78@orm.southern.co.nz>,
clifton@southern.co.nz (Julian Forsythe) wrote:
>
>I guess I should have spammed it in my first post, but I forgot.... I'll
>try posting it to the comp.binaries.atari and alt.binaries.atari
>newsgroups but I doubt any of you will get it.... (there seems to be a
>distribution problem....

Ther is always a distribution problem with alt.binaries groups, and c.b.a has not existed for months. The moderator pulled an end run and pushed an RFD through to get it removed early this year. I am currently waiting for tale to post the RFD to recreate it.

My bookmarks: http://www.teleport.com/~atari
Files at ftp://ftp.teleport.com/users/atari
Remove the * (inserted to foil spambots) from my address to reply.
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

3384. Re: 16MHz on STE- where?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-30 00:00:00 UTC
From: *atari@teleport.com*
Message-ID: <52p7af$8n6@ornews.intel.com>
Source record: 19871

In article <324f1f9a759e55@sn.no>, hallvart@sn.no (Hallvard Tangeraas) wrote:

>On Sun 29-09-96 17:26, Peter Rottengatter (perot@pallas.amp.uni-hannover.de)
wrote:
>
> On 25 Sep 1996, Hallvard Tangeraas wrote:
>>> Can someone tell me an *easy to find* spot on the STe where I can find a
>>> 16MHz signal?
>
>>Try pin 52 of the GSTshifter, this is the point the 16 MHz signal is
>>generated. The shifter is the 84 pin PLCC chip, probably beneath a
>>sheetmetal case.
>
>>The problem most probably is that due to long wires the 16 MHz clock is
>>severely deteriorated. I would recommend a CMOS oscillator next to the AJAX.
>
>I guess this is the problem. The other posting in reply to this subject
>also recommended me to use an oscillator.

Another thing you might try is using a shielded lead, as for tape deck heads, to run the signal from the shifter to the AJAX chip. You should need to ground only one end of the shield, probably near the GSTshifter. This type of thin coax routinely handles runs of several inches (10 to 20 cm) for high audio frequencies, and should be expected to do reasonably well at the low RF frequencies we use in the 'puter.

My bookmarks: http://www.teleport.com/~atari
Files at ftp://ftp.teleport.com/users/atari
Remove the * (inserted to foil spambots) from my address to reply.
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

3385. Re: Help me build a DMA Cable!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-30 00:00:00 UTC
From: *atari@teleport.com*
Message-ID: <52p7nk$8n6@ornews.intel.com>
Source record: 19872
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <52lq8g$nih@berlin.infomatch.com>,
dooley@infomatch.com (John Dooley) wrote:
>
>Hi all..!
>
>I'm building a DMA cord for my megafile (cause I don't wanna pay an arm
>and a leg for one!) I actually have one but it's only 2 feet long and I
>need it at least 4-5 feet long..
>
>Well my first problem is... I can't seem to find 19 pin db connectors
>anywhere!! I called about 10 computer shops and about 7 electronic shops
>with no luck!

Get the Radio Shack blue plastic jobs that have 25 pins - you can remove a few pins rather easily with a soldering iron and a pair of needlenose pliers. Plus, ribbon cable is much easier to deal with than the round shielded cable - just clamp the plug on. And yes, do observe pin 1 to pin 1.

My bookmarks: http://www.teleport.com/~atari
Files at ftp://ftp.teleport.com/users/atari
Remove the * (inserted to foil spambots) from my address to reply.
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

3386. Re: Belgian Atari users

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-30 00:00:00 UTC
From: pwillis@hondo.cyberverse.com
Message-ID: <52pbdp$och@rodelo.cyberverse.com>
Source record: 19873
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Karl Samyn (saka@stud.rma.ac.be) wrote:
: Hello,

: I have a little question. Are there still other Belgian Atari-users out
: here? I only met one other Belgian Atari-user here in the newsgroup. I
: hope we aren't alone....

Well Karl,

When you use an Atari you are never alone. Atari users are a very supportive group and through the beauty of usenet and the internet, you will always have a friend or willingly helpful stranger to comfort you on your journey. I have always found this to be true of Atarians more than any other platform...

-Willis

-No matter what country you are in, we are always just a few keypresses away. :-)

3387. Hard & Soft's Speed Res Card Help!!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-30 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <324FAE61.2195@owens.ridgecrest.ca.us>
Source record: 19874

I tried installing a Speed Res card in my Falcon
without the video clock mods. I'm pretty sure
that I had the cpu and serial clocks wired right
but I never got any video. The best I could make
out was that the video clock mod was optional.
(mein deutsch ist arm :)
If it isn't, then that was my problem. I don't want
to loose RGB (15.75) is the reason for me not
installing these wires.

There were a couple of connections that I wasn't
sure of.

Above P15 there is a unmarked solder pad.
What is its purpose?

What is the purpose of the switch between
ground and P3?

On a NTSC Falcon, there is no R117. A wire
from pin 12 of PAL on S/R card is suppose to
connect there. What is it's purpose? R117 is
in the Pal video circuitry of the Falcon.

For the video part, P16-P19 connections. Are
they soldered to pins of the resistor packs or
are the resistors removed?

The jumper for the expansion bus. Is this to
disable the higher clock rate going to any cards
located there? I couldn't really understand the
manual.

A map in English would be nice, but I know it is
a lot of work :).

Thanks for any info,

Mike

3388. Re: Spectre 128 and Internet

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-30 00:00:00 UTC
From: ryang@computerhelp.ca
Message-ID: <19960930225014644322@mutl-d20.bctel.net>
Source record: 19875

Martin Graiter <martin.graiter@villux.ct.se> wrote:

> > I gave up on that Spectre/Internet stuff a while back and picked up a
> > used Mac Plus($25 w/4megs) and set it up for Internet. Slow, but it
> > worked fine on PPP connections with mail, news, and text-only Web
> > browser. Never could get that STik/CAB stuff to work and Spectre appears
> > not to work with the Mac PPP/SLIP software. Most of it needs System 7.
>
> Interesting. The Spectre Mac should emulate a Mac Plus. What goes on a Mac
> Plus should work on the Spectre? Did you really get System 7 to work on the
> Plus? Maybe it could work on the Spectre?

all the PPP and MacTCP stuff DOES RUN on the GCR, but there is either a
bug in macPPP or the spectre itself that prevents MacPPP from receiving
data from the serial port!!! AGGHHH... it will dial, but will never
acknowledge the connect string.. or any data for that matter..

and no, even though system 7 will run on a real mac plus, it will not
run on Spectre 3.0 (it does however run on the vapourware 3.1 and 3.2..
ANYONE OUT THERE HAVE IT???? :))

STiK it is for now! :)

--
Ryan Goolevitch
http://www.wimsey.com/~johng/ryan.html

3389. Re: Data corruption

Newsgroup: comp.sys.atari.st.tech
Date: 1996-09-30 00:00:00 UTC
From: starship@3rdplanet.com
Message-ID: <557728217.106492.4.starship@3rdplanet.com>
Source record: 19876

```
> Newsgroups: comp.sys.atari.st.tech
> Reply-To: RCain@nest.demon.co.uk
>
> Hi *atari@teleport.com*, on 24 Sep 96 you wrote:
>
> *> ... the software says "no ICD Host Adapter found,"
>
> Have you tried sticking a couple of volts onto the clock battery terminals,
> Rich?

Well, now I've tried it. No dice - it's still "not an ICD" host adapter
according to the software; apparently there's something else wrong with it.

* Kivi (unregistered) 1.21 *

--
Visit us at http://www.teleport.com/~atari
Files at ftp://ftp.teleport.com/users/atari
+-----------------------------------+--------------------------+
| Supporting Atari users worldwide | 51:205/311.0@atarinet.ftn |
| Internet, Atarinet, and Net ST | 90:304/6.0@nest.ftn |
| STarship & Quark's Holosuites | +1-503-244-2870 |
+-----------------------------------+--------------------------+
```

3390. CaTTamaran accelerator problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-01 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <GJBKAEURUp@tos.ak.planet.gen.nz>
Source record: 19877

I have an Atari TT030 Rev. H computer, and have been attempting to install
a Cybercube Research CaTTamaran Rev. B 48MHz accelerator into the TT030.

The TT030 has 4MB ST RAM and 4Mb TT RAM, TOS 3.06.

The installation went without any major problems, although it was very difficult
to sit the CaTTamaran board onto the ST RAM board pins solidly.

I then turned on the TT030, and saw that the memory test went somewhat faster
than usual (and all the RAM tested OK). It seemed that the CaTTamaran was
working.

However, I found that everything was not right. Moving the mouse around,
for example, leaves a occasional 1 pixel high by 16 pixel wide lines in the
mouse pointer's path. Also, moving a window repeatedly on the desktop (blitting)
causes these lines to appear at random in the window. In fact, the lines seem
to appear during _any_ blit operation, including the mouse pointer, moving
a window, dragging a dialog with let 'em fly etc. They only seem to appear
on the area blitted. This is not a software problem, since it happens as early
as XBoot, which is the first thing in my auto folder. In fact, it still happens
even if I disable all "auto programs" and desk accessories.

The other symptom is random crashes. Software will crash with a bus error
entirely at random, for no apparent reason. I might just move the mouse and
everest might crash, choosing a menu option might make Atariworks crash etc.

In addition, NVDI 3.01 always crashes no matter what during bootup when the
CaTTamaran is on.

All these problems disappear when I use the supplied software to turn the
CaTTamaran off.

Any ideas on what could be wrong?

Also, I was surprised to find that the CaTTamaran does not have its own 030 -
it just clocks the existing one at 48MHz, even though it is rated at only 33MHz.
Surely this can only make for problems?

In any case, any suggestions on what to do about this problem or what might
be causing it would be much appreciated.

--
Mario Becroft Auckland, New Zealand
mbecroft@tos.ak.planet.gen.nz _
http://www.ak.planet.gen.nz/user/mario/ o( )
Tariland: http://www.ak.planet.gen.nz/user/mario/tariland/ / /\

3391. ANNOUNCE: free MIDI software

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-01 00:00:00 UTC
From: Rolf Nilsson / RONI MUSIC <roni@mbox317.swipnet.se>
Message-ID: <32504690.729D@mbox317.swipnet.se>
Source record: 19878

Hi,

Roni Music Home Page offers free down load of the Sweet Sixteen MIDI
Sequencer for Windows and Atari computers.

Two versions are available:
1. A demo version which is a complete version of Sweet Sixteen with all
file saving disabled.
2. A "lite" version which lets the user save files but certain other
functions are disabled.

Roni Music Home Page URL http://home1.swipnet.se/~w-11396

Rolf Nilsson/Roni Music

--

Rolf Nilsson / Roni Music <roni@mbox317.swipnet.se>
Nybogatan 21, S-212 32 Malmoe, Sweden
Phone: +46-40+494411
URL http://home1.swipnet.se/~w-11396

3392. Re: keyboard...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-01 00:00:00 UTC
From: bjr@edison.ebicom.net
Message-ID: <52qbjv$ohe@einstein.ebicom.net>
Source record: 19879

DT Murphy (dtm103@york.ac.uk) wrote:
:
: I would like to separate the keboard on my Atari, or use a PC keyboard
: instead... Does anyone know what my options are, short of buying
: freekeys/and or desktopper or tower case?
:
: I have been searching round the FTP lists and have found a few hints to
: what could be possible, including a specific interface that is available(I
: forget the name but the utility for it was called ADAPTAKEY), and the
: possibility of using a DEC keyboard through the MIDI port.
:
: Any other offers??
:

Sure...there are at least two commercial options that I know of...
If you want a PC type keyboard...you can get a DEKA PC Interface...
Or, if you want to use an Atari Mega/TT keyboard, you can get MegaMater.

Toad Computers lists them as follows:
DEKA $89.95
MegaMater $19.95

PC Keyboard $29.95
Mega STe Keyboard $129.95

I'm not sure what keyboards the DEKA will support beyond the standard
XT type...I'm pretty sure it will handle the 101 key jobs...and possibly
the fancy enhanced jobs. Give Toad a call...I'm sure they can fill you
in on what'll work with it. (1-800-448-8623)

Hope this helps,
Brian

3393. Quantum drives and Cubase Audio

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-01 00:00:00 UTC
From: p9548@iupmime.univ-lemans.fr
Message-ID: <199610011250.MAA23164@bigiup.univ-lemans.fr>
Source record: 19880

I've got trouble when i want to listen a sample, with Cubase Audio 2.03 on a Quantum Fireball 1Gb: the system hang, and i've got to reboot. It doesn't happen on Quantum LPS52 (52Mb), Maxtor 7130 (130Mb), Quantum LP40 (40Mb), Conner 30080 (80Mb).
Why ?
A friend of mine, got the same trouble with a Quantum Empire 2Gb, and not on his Fujitsu 1Gb. (He got Cubase v2.05).
We don't know what cause the trouble. We tried to have small partitions (<255Mb) and it doesn't change. My Falcon is clock-patched with a 74F04.

Cedric MOREAU, p9548@bigiup.univ-lemans.fr,
http://bigiup.univ-lemans.fr/~p9548/
IUP MIME, Universite du Maine, 72000 LE MANS, FRANCE

3394. Re: Belgian Atari users

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-01 00:00:00 UTC
From: vl@info.ucl.ac.be
Message-ID: <52r3i4$2ra@sci3.sri.ucl.ac.be>
Source record: 19881
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Karl Samyn (saka@stud.rma.ac.be) wrote:
: Hello,

: I have a little question. Are there still other Belgian Atari-users out
: here? I only met one other Belgian Atari-user here in the newsgroup. I
: hope we aren't alone....
: So if you are a Belgian Atari-user, let me know something. :)

There are indeed very few Atari users in Belgium, but you're not alone :-)
Does there even exist an Atari club here?

Vincent Lombart

Department of Computing Science and Engineering
Universite catholique de Louvain
Place Ste-Barbe, 2, B-1348 Louvain-la-Neuve
BELGIUM

3395. TOS 1.02 -> TOS1.4

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-01 00:00:00 UTC
From: "John 'john..' Tuffen" <jat5@york.ac.uk>
Message-ID: <325140A0.41C6@york.ac.uk>
Source record: 19882

Has anyone got any idea where (in th UK) I can get my TOS upgraded? I'm currently running an STFM with TOS 1.02, and I really think that I should go up to at least 1.4.

On a related note, what bug fixes would I require for a machine with TOS1.4 ?!

cheers,

john..

```
-----------------------------[ j o h n t u f f e n ]--
-----------------------------[email]---------------------[jat5@york.ac.uk]--
-----------------------------[web]----------[http://www.york.ac.uk/~jat5/]--
-------------------------------------------------------------------------
--[c o n t i n u o u s E v o l u t i o n]---------------------------
--[latest demo tape: `96' - email me for details]---------------------------
```

3396. Re: Help me build a DMA Cable!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-01 00:00:00 UTC
From: stinformer@chatlink.com
Message-ID: <52rnaf$ljc@news.chatlink.com>
Source record: 19883
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Rich Tietjens (*atari@teleport.com*) wrote:
: In article <52lq8g$nih@berlin.infomatch.com>,
: dooley@infomatch.com (John Dooley) wrote:
: >I'm building a DMA cord for my megafile (cause I don't wanna pay an arm
: >and a leg for one!) I actually have one but it's only 2 feet long and I
: >need it at least 4-5 feet long..

: Get the Radio Shack blue plastic jobs that have 25 pins - you can remove a few
: pins rather easily with a soldering iron and a pair of needlenose pliers. Plus,
.....SNIP....

....I don't recommend what you are doing. It has been found that DMA
signals over more than about 3 feet cause LOSS OF DATA. The shorter the
DMA cable the more integrity your data has. I recommend you use as short
a DMA cable as possible.

"Keep on Keepin' On", Rod MacDonald
MacDonald Associates | stinformer@chatlink.com | Tel: (541)476-0071 |
Publishing/Software | GEnie: ST-INFORMER | Fax: (541)479-1825 |
909 NW Starlite Place | CIS: 75300,2514 | Order(800)800-2563 |
Grants Pass, OR 97526 | | MC/Visa/Discover |
World Wide Web URL: http://www.chatlink.com/~stinformer

3397. Re: Boot up problem with 520STFM

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-01 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <844284632_OASIS_@swampdog.demon.co.uk>
Source record: 19884

In article <macdonald.536.000B4398@cfcsc.dnd.ca>
macdonald@cfcsc.dnd.ca (Ken Macdonald) said:-

>In article <843942134_OASIS_@swampdog.demon.co.uk> guy@swampdog.demon.co.uk (Guy
Harrison) writes:
>>Date: Fri, 27 Sep 96 20:22:14 GMT
>> In article <macdonald.529.000C38AA@cfcsc.dnd.ca>
>> macdonald@cfcsc.dnd.ca (Ken Macdonald) said:-
>>>I have a similar problem with my 4MB RAM STf.
>>>It had TOS 2.06 installed, and when we took that out it seemed to solve the
>>>problem. But it has started up again.
>>>When I turn on the power, the power light comes on but the floppy light does
>>>not come on and it does not boot.
>>>If the floppy light comes on it will boot, but then at some unspecified point
>>>in time I will see either:
>>>1) a screen full of vertical lines
>>>2) 2 bombs
>>>3) a combo of 1 and 2
>>>4) a few vertical lines starting at the left
>>>in any case, once this happens the machine is frozen, and I have to reboot,
>>>and am unlikely to be able to boot the machine again for a while.
>>>any clues?
>>>is it the RAM?, or shifter? or. . .?
>>Check the power supply. I had almost identical symptoms which turned
>>out to be an unstable psu once it warmed up. Dunno exactly what the
>>problem was - but it vanished the moment I put another psu in.
>>Guy Harrison
>
>perhaps :^)
>My power supply is off of a PC mini tower case 250W power supply which
>also supplies two SCSi drives and my AdSCSI+. I should think that
>the power supply was enough,

I dunno actually. I know two people with PC's - both have had cause to
replace their supplies at some stage.

>but I'll pull out my trusty multimeter and check voltages (5V, non?)
>to my STf. Dan Phillips mentionned bits of wire floating around the
>inside of the STf case, which I'll also check.

iirc ST's need 5V and 12V coming out - can't remember exactly 'cos
it's years since I bothered getting a meter to it as it showed no
problems even when it was going wrong. I reckon you'd have to get an
oscilloscope to it as I guess one of the supply rails must have been
rippling.

My first psu prob was the worst to diagnose. It performed random resets just like hitting the reset button. This I eventually discovered was due to excessive heating producing dry solder joints. I ran a soldering iron over the underside of the psu and it went away for a while. The real damage had been done though - it blew completely 3 months later (after more and more frequent soldering iron sessions).

The other problem I've had is the one with the symptoms you describe - and having recently upgraded to 4Megs I spent ages suspecting the upgrade. I'm not very good with analog electronics and don't like messing with switched mode psu's at all - as I had a spare I just changed psu's and was glad to see it worked!

Over the years I've had numerous psu failures - all of which have exhibited one of the two problems above. This on STFM's using various ST and STE supplies - if I could force them in I used 'em :-)).

--

Guy Harrison

Email guy@swampdog.demon.co.uk
swampdog@dial.pipex.com
Web http://www.swampdog.demon.co.uk/index.html

3398. V:Scanner/Kopierer fur Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-01 00:00:00 UTC
From: e.m.friedmann@magnet.at
Message-ID: <2499735550.1440643@magnet.at>
Source record: 19885

Verkaufen "Spat-Scanner-Printer", Marke: Silver Reed um nur VB: ATS 1000.- !!
Diese Gerat ist ein A4-Kopierer. Kopiert brav auf gangiges
Thermopapierformat.
Auflosung:200dpi

Die Scannerfunktion ist mit vorhandener Software nur fur Atari geeignet.
Wir aber haben das Gerat fast nur als Kopierer benutzt.

Bei Interesse, bitte an unsere Box.

Gru*e,
SissyuErich

3399. 16MHz on STE- where?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-01 00:00:00 UTC
From: Ole_Pahl@iz.maus.de
Message-ID: <199610012352.a43941@iz.maus.de>
Source record: 19886

> MId : <3248665a1471b80@sn.no>
>
> Can someone tell me an *easy to find* spot on the STe where I can find a
> 16MHz signal?

I once had the same problem, and since I've heard of people
having trouble with their HD modules connected to the 16 MHz
signal provided by the ST shifter, I suggest using a crystal
oscillator instead.

> (and yes- I do have an AJAX, and I'm also working on a HD circuit, but I
> need to make a simple hardwired 16/8MHz connection first to find out if the
> problem is within the drive, the HD module circuit or something else..)

Be sure your disk drive actually provides the HD-OUT signal required
by HD modules, otherwise HD disks won't be detected - in this case
even a hard-wired connection to the WD1772 won't help since disk
drives configured for HD-IN operation need a HD signal in order
to work properly.

Gruss, Ole (mal wieder getauscht)

3400. FS: Quality atari professional software and hardware...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-02 00:00:00 UTC
From: "Dr. Simon Williams" <williamssg@cf.ac.uk>
Message-ID: <DynqCn.5r1@cf.ac.uk>
Source record: 19745
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

The following is a list of hardware and software for the Atari ST,STe, TT
or Falcon computers. All these items are in pristine condition, boxed and
with manuals. Why buy new when you can save pounds!

SOFTWARE
Calamus SL with mask module, blend module, starscreening kit, epson
stylus colour kit (drivers, colour correction curves etc), lots of other
modules, HUGE font library, clipart utility packs including professional
vector images, caluser utilities 1 & 2 vols

PLUS: Outline Art version 3 (24-bit colour vector art package)

All this, boxed and registered with enormous 500+ page manual, only ï¿½150!

DA vektor professional : SOLD
DA picture : SOLD
Calligrapher Gold (all plug-ins included): ï¿½50
Truepaint: ï¿½15
Trueimage: ï¿½15
Studio Photo 24: ï¿½30
Script (macwrite clone): ï¿½35
Papyrus Gold: ï¿½50
Diamond Back 3: ï¿½25
Harlekin 2: ï¿½15
Neodesk 3: ï¿½15

PHASE-4 3D key animation studio package includes:
* Chronos 3D keyframe animator (with dongle and TT/Falcon versions):ï¿½80
* Phoenix 2 object renderer: ï¿½60
* ANM-link (interfaces chronos and phoenix): ï¿½20
* Cyber 3D edit/creation stuff (cybersculpt, cyberpaint, cybercolor
etc):ï¿½20

Entire package sell for ï¿½130

HARDWARE
Videomaster AUDIO-VIDEO grabber: ï¿½50
Graffiti genlock for Atari STE: ï¿½80
HAMA digital trilock genlock (for Any computer, NTSC/PAL): ï¿½200
Replay 16 sampler: SOLD
TT 4MB fast RAM: SOLD

If interested then please contact:

Dr Simon Williams on :
spesgw@cf.ac.uk or 106247.343@compuserve.com

****

3401. Re: keyboard...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-02 00:00:00 UTC
From: c_graham@patrol.i-way.co.uk
Message-ID: <52ucqs$635@lira.i-way.co.uk>
Source record: 19746

DT Murphy <dtm103@york.ac.uk> mumbled indistinctly:
>I would like to separate the keboard on my Atari, or use a PC keyboard
>instead... Does anyone know what my options are, short of buying
>freekeys/and or desktopper or tower case?
>Any other offers??

Well, I've got my Falcon in an old Mac II case (the perfect size for a falcon motherboard) and I use a PC keyboard with it, using the AT-Key interface from System Solutions in the UK. Works very well. Trivial to install, and bomb-proof in operation. No driver software or anything, it works just like a standard Atari keyboard (including ALT+CTRL+DEL resets and ALT+cursor mouse control). In addition, page up, page down home and end all work with most software as well by emulating other keys.

Craig.

3402. Floppy always empty

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-02 00:00:00 UTC
From: diarmuid@PROBLEM_WITH_INEWS_GATEWAY_FILE
Message-ID: <52udg5$bb6@milkwort.bri.st.com>
Source record: 19747

Dear die-hard ST owners,

I have a vintage '85 520ST which boots ok but always opens
floppies saying "0 dirs and 0 files"!
Unfortunately I have a minimal setup (1 external floppy) so
this is a bit of a bombshell (without any bombs :-).

I've tested the floppy drive with another ST and the
drive & cable works.

Any ideas where to start looking inside the ST ?
Are these symptoms of a common chip fault ?

Thanks for any advice,

Diarmuid

_________________________--
Diarmuid Emslie \ "Joao Gilberto would sound good reading a newspaper"
diarmuid@bristol.st.com \ Miles Davis
____

3403. Re: Problem with HD (Supra HD interface)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-02 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-0210962014320001@47.85.0.99>
Source record: 19748

In article <32521D0D.41C6@york.ac.uk>, "John 'john..' Tuffen"
<jat5@york.ac.uk> wrote:

> Hello all,
> I've got a bit of a problem with my Atari (STFM) and a recently
acquired Supra
> hard disk interface.... let me explain:
>
> The setup that I am trying to get working is as follows:
>
> Atari STFM computer (which works fine with my other hard disk)
>
> Sony SRD2040 40MB HD (which was formatted and set up when I had it
connected to
> my AdSCSI+ - with which it worked perfectly)
>
> Supra interface... now this is the unknown :) When I first power up the
Atari the
> above combination, the disk autoboots (with the normal ICD messages etc.) but
> when the desktop appears, it is not possible to install a `C' drive
(even though
> I know that the disk has been partitioned with a C drive in place).
>
> Subsequent re-booting of the computer (ie by pressing the reset switch, or
> switching off and back on) doesn't result in the disk re-booting...
>
> Anyone got any ideas?? Or should I just get another AdSCSI+ ????
>

Just a guess, could this be a compatibility problem, where the disk is
formatted in some ICD-specific (or more to the point,non AHDI) format.

Does the ICD driver "know" that it's not using an ICD host adapter & does
this matter?

Are you sure the Supra adapter is o.k ?

Can you try with AHDI or Supra drivers ?

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

3404. TT Ram Jumper settings

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-02 00:00:00 UTC
From: mfinlay@southern.co.nz
Message-ID: <52ugo9$f6q@orm.southern.co.nz>
Source record: 19749

Hi there, I know there has been some recent chat about TT RAM, but I have an "Interesting" problem.
I have just bought 4 * 4MB 30pin Simms for my machine, they are 3 chip Simms.
Are 3 Chip Simms ok for a TT ?
I have changed the jumper settings on my factory TT Fast RAM board to get it to count up to 16 MB of TT RAM on bootup, but the machine dies (completely locks up) after running for a few minutes, the worst thing thats happened....it hung in chkdsk, just as it was updating the FAT on my C: drive, so its been completely nuked. :-(I have it backed up on tape (I think :-))

Are there different jumper settings for 3 chip SIMMS (I have had 3 chip 1MB Simms in it before and they were fine) ?

The TT is not parity fussy is it ?

The RAM I bought has a 1 year warrantee on it, so I should be able to exchange it for 8 chip Simms, if they are the "correct" ones to use.

Thanks
Marcus

3405. Dead ST Keyboard

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-02 00:00:00 UTC
From: mfinlay@southern.co.nz
Message-ID: <52ugsa$f6q@orm.southern.co.nz>
Source record: 19750

Hi there, thanks for all of the responses to my post on this one.
Incidently the problem was caused by a joystick being set to a Sega
insted of Atari :-) A nice easy one eh ?

Cheers
Marcus

3406. Re: ST Emulator for PC?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-02 00:00:00 UTC
From: rincewind@discworld.oche.de
Message-ID: <3252bc1611d0da5@discworld.oche.de>
Source record: 19751

Guido Lenz (guido@twoflower.mayn.de) wrote:

GL>Is there an Emulator for the PC to run ST programmes? It would be great.
GL>And I think there should be, as I had PC Speed to run PC progs on my ST
GL>(Just a nightmare with only two floppies...)

There are several:
- STonX (freeware, runs on Unix/X11)
- TOS2WIN (demo version at www.aixit.com)
- MagicPC (from ASH, demo available somewhere)
- Gemulator

cu
Michael
--
Michael Schwingen - Ahornstraï¿½e 36 - 52074 Aachen - Germany
rincewind@discworld.diginet.de Maus: Michael Schwingen@AC3 IRC: Rincewind

3407. Re: Ajax

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-02 00:00:00 UTC
From: rincewind@discworld.oche.de
Message-ID: <3252bc0011be450@discworld.oche.de>
Source record: 19752

Hallvard Tangeraas (hallvart@sn.no) wrote:

HT>I'd be interested to read what the "official" specifications have to say
HT>about it.

It says '10 MHz', but you have to look closely to find it - only the
minimal clock High and Low times are specified.

[Yes, '8MHz' with a low tolerance is mentioned in the beginning of the data
sheet - but that's only to yield a standard write timing. You have to look
in the timing parameters section].

cu
Michael
--
Michael Schwingen - Ahornstraï¿½e 36 - 52074 Aachen - Germany
rincewind@discworld.diginet.de Maus: Michael Schwingen@AC3 IRC: Rincewind

3408. Re: SCSI Experts: please help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-02 00:00:00 UTC
From: rincewind@discworld.oche.de
Message-ID: <3252bc1611d08f4@discworld.oche.de>
Source record: 19753
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Uroboric Formaldehyde (csh@falcon.sdi.agate.net) wrote:

UF>So, what's the deal with termination? I thought you had to have a
UF>terminator at both the beginning and end of the SCSI chain. As it is now,
UF>the drives only work when there's a terminator at the beginning, but not
UF>the end.

Right. You know that the falcon itself is terminated, so you only need a
terminator at the other end of the cable?

If this is already what you have, then this sounds like a problem with
termination power. The TERMPWR line on the SCSI bus should have at least
4.5V to power the terminators - now if the TERMPWR fuses in your devices
are blown (maybe due to a short some time ago), this may lead to this
behaviour.

cu
Michael
--
Michael Schwingen - Ahornstraï¿½e 36 - 52074 Aachen - Germany
rincewind@discworld.diginet.de Maus: Michael Schwingen@AC3 IRC: Rincewind

3409. Re: Emulator

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-02 00:00:00 UTC
From: rincewind@discworld.oche.de
Message-ID: <3252bc1611d03c3@discworld.oche.de>
Source record: 19754

John Norton (jnorton@nilenet.com) wrote:

JN>Does anyone have experience with the TOS2WIN emulator?

Yup (I've done some betatesting). You can get an evaluation version from
their website (www.aixit.com).

TOS2WIN includes it's own VDI which runs on the Intel CPU and is quite fast
- much faster than most STs which I have seen, specially when using 256
colors. However, this requires that the programs in question are 'clean' -
there is a mode for dirty programs with direct screen access, but it won't
be as fast as using the VDI.

cu
Michael
--
Michael Schwingen - Ahornstraï¿½e 36 - 52074 Aachen - Germany
rincewind@discworld.diginet.de Maus: Michael Schwingen@AC3 IRC: Rincewind

3410. Re: C-Lab Falcon MkII IDE/SCSI

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-02 00:00:00 UTC
From: rincewind@discworld.oche.de
Message-ID: <3252bc1611cff02@discworld.oche.de>
Source record: 19755

Magnus Kollberg (emwoll@emw.ericsson.se) wrote:

MK>I know alot of people who have a 3.5" IDE drive inside the original case.

Which is a bad idea (tm) when using the original power supply. 3.5" disks need +12V, 2.5" ones don't, and the original PSU is spec's rather low on the +12V output - it's just enough for fan, RS232, video etc. wich needs it.

It may work, but I would not recommend it, since a replacement PSU may be difficult to get, and you always have the risk of ruining the whole computer when the PSU blows up.

cu
Michael
--
Michael Schwingen - Ahornstraï¿½e 36 - 52074 Aachen - Germany
rincewind@discworld.diginet.de Maus: Michael Schwingen@AC3 IRC: Rincewind

3411. TOS 1.02 -> TOS1.4

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-02 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <237_RCain@nest.demon.co.uk>
Source record: 19756

Hi jat5@york.ac.uk, on 01 Oct 96 you wrote:

j> Has anyone got any idea where (in th UK) I can get my TOS upgraded?
j> I'm currently running an STFM with TOS 1.02, and I really think that
j> I should go up to at least 1.4.

Try The Upgrade Shop 01625-503448 or Systems Solutions 0181-6931919. It should cost you between £25-£50 for some new ROMS.

BUT ... have you thought of the software solution? Get MagiC (v2 will be OK for STFM). It is about the same price and replaces the WHOLE o/s. It will take some of your RAM to do this but maybe what you should be thinking of is MagiC plus a RAM expansion anyway.

j> On a related note, what bug fixes would I require for a machine with
j> TOS1.4 ?!

According to Mark Baines' A-Z : TOS14FIX, POOLFIX3, CACHEXXX, FOLDERXXX and MAKEFAST.

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

3412. Re: Problem with HD (Supra HD interface)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-02 00:00:00 UTC
From: rbmier@visi.com
Message-ID: <52un2e$sf4@darla.visi.com>
Source record: 19757

> "John 'john..' Tuffen" <jat5@york.ac.uk> writes:
> Hello all,
> I've got a bit of a problem with my Atari (STFM) and a recently acquired Supra
> hard disk interface.... let me explain:
>
> The setup that I am trying to get working is as follows:
>
> Atari STFM computer (which works fine with my other hard disk)
>
> Sony SRD2040 40MB HD (which was formatted and set up when I had it connected to
> my AdSCSI+ - with which it worked perfectly)
>
> Supra interface... now this is the unknown :) When I first power up the Atari the
> above combination, the disk autoboots (with the normal ICD messages etc.) but
> when the desktop appears, it is not possible to install a `C' drive (even though
> I know that the disk has been partitioned with a C drive in place).
>>>>
The nornal ICD software will not work on any adaptor except the
ICD ones. (The ICD SCSI PRO Utilities will.)

Rich Mier

3413. Re: Floppy always empty

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-02 00:00:00 UTC
From: cj439@FreeNet.Carleton.CA
Message-ID: <52uqvl$3t4@freenet-news.carleton.ca>
Source record: 19758

Diarmuid Emslie (diarmuid@PROBLEM_WITH_INEWS_GATEWAY_FILE) writes:
> Dear die-hard ST owners,
>
> I have a vintage '85 520ST which boots ok but always opens
> floppies saying "0 dirs and 0 files"!
> Unfortunately I have a minimal setup (1 external floppy) so
> this is a bit of a bombshell (without any bombs :-).
> Any ideas where to start looking inside the ST ?
> Are these symptoms of a common chip fault ?

I have two 520's w/1Meg, both of which do this. I've had temporary success in the past by opening the case and pushing down on all the socketed chips. When I get them working, and put the case back on, they don't work anymore. I don't know if I have a wanky floppy disk controller, DMA, video shifter, or an intermittent crack in the motherboard traces.

In other words, I'm not offering a solution here, but rather begging you to post any good ideas you may get in answer to your query.
> > Thanks for any advice,
> > Diarmuid >

Me, too!
--
Songshop Musical Productions // When you come to a fork in the road,
Box 266, Shawville, Quebec // Take it!
J0X 2Y0 (819) 647-6022 // ---Yogi Berra

3414. Have a Direct access to BlowUp hard II

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-02 00:00:00 UTC
From: p9548@iupmime.univ-lemans.fr
Message-ID: <199610021121.LAA09299@bigiup.univ-lemans.fr>
Source record: 19759

How can i do to access to the oscillator of the
video expander Blow Up Hard II. It's plugged into the
paddle port, but i don't know what protocol is used.
It could be parallel data, or serial data, or analog.
There are 5 wires, that command the oscillator. The
other signals are taken from the video plug.
This is to make a driver for Linux and NetBSD, witch
don't reconize the card.

/--\
| Falcon 14Mb/ tower / BlowUp hard II / NEC 3D |
| IDE 84Mb, SCSI 40, 52, 130Mb, 1Gb |
\--/
Cedric MOREAU, p9548@bigiup.univ-lemans.fr,
http://bigiup.univ-lemans.fr/~p9548/
IUP MIME, Universite du Maine, 72000 LE MANS, FRANCE

3415. Re: Hard & Soft's Speed Res Card Help!!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-02 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <325261CB.5249@worldnet.att.net>
Source record: 19760

Michael Grove wrote:
>
> I tried installing a Speed Res card in my Falcon
> without the video clock mods. I'm pretty sure
> that I had the cpu and serial clocks wired right
> but I never got any video. The best I could make
> out was that the video clock mod was optional.
> (mein deutsch ist arm :)
> If it isn't, then that was my problem. I don't want
> to loose RGB (15.75) is the reason for me not
> installing these wires.

As far as I remember, if you don't invoke the Screen Wonder, you will
still have standard video.

> There were a couple of connections that I wasn't
> sure of.
>
> Above P15 there is a unmarked solder pad.
> What is its purpose?
>
> What is the purpose of the switch between
> ground and P3?

I believe this is the clock doubling switch to run at either bus speed or
doubled.

> On a NTSC Falcon, there is no R117. A wire
> from pin 12 of PAL on S/R card is suppose to
> connect there. What is it's purpose? R117 is
> in the Pal video circuitry of the Falcon.
>
> For the video part, P16-P19 connections. Are
> they soldered to pins of the resistor packs or
> are the resistors removed?

If these are the resistors that look like SCSI terminators, they stay in
place, just solder to the pin. I would suggest wrapping a small solid
core wire around the pin, then twisting the ends together on one side of
the resistor, then solder it to the resistor, then solder the lead to the
wire.

> The jumper for the expansion bus. Is this to
> disable the higher clock rate going to any cards
> located there? I couldn't really understand the
> manual.

This is the same jumper in place in a standard Falcon. If you remove that
for the Sonic, you probably still need to remove it.

> A map in English would be nice, but I know it is
> a lot of work :).
>
> Thanks for any info,
>
> Mike

3416. Re: Quantum drives and Cubase Audio

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-02 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <32526290.7FD0@worldnet.att.net>
Source record: 19761

p9548@iupmime.univ-lemans.fr wrote:
>
> I've got trouble when i want to listen a sample, with
> Cubase Audio 2.03 on a Quantum Fireball 1Gb: the system
> hang, and i've got to reboot. It doesn't happen
> on Quantum LPS52 (52Mb), Maxtor 7130 (130Mb), Quantum
> LP40 (40Mb), Conner 30080 (80Mb).
> Why ?
> A friend of mine, got the same trouble with a Quantum
> Empire 2Gb, and not on his Fujitsu 1Gb. (He got Cubase
> v2.05).
> We don't know what cause the trouble. We tried to have
> small partitions (<255Mb) and it doesn't change. My
> Falcon is clock-patched with a 74F04.
>
> Cedric MOREAU, p9548@bigiup.univ-lemans.fr,
> http://bigiup.univ-lemans.fr/~p9548/
> IUP MIME, Universite du Maine, 72000 LE MANS, FRANCE

If you aren't using HD Driver, that's your problem. I don't believe ICD or AHDI support the Fireballs. Uwe Seimet will probably confirm this very soon.

Dan

3417. Re: CaTTamaran accelerator problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-02 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <32526415.757C@worldnet.att.net>
Source record: 19762

Mario Becroft wrote:
>
> However, I found that everything was not right. Moving the mouse around,
> for example, leaves a occasional 1 pixel high by 16 pixel wide lines in the
> mouse pointer's path. Also, moving a window repeatedly on the desktop (blitting)
> causes these lines to appear at random in the window. In fact, the lines seem
> to appear during _any_ blit operation, including the mouse pointer, moving
> a window, dragging a dialog with let 'em fly etc. They only seem to appear
> on the area blitted. This is not a software problem, since it happens as early
> as XBoot, which is the first thing in my auto folder. In fact, it still happens
> even if I disable all "auto programs" and desk accessories.
>
> The other symptom is random crashes. Software will crash with a bus error
> entirely at random, for no apparent reason. I might just move the mouse and
> everest might crash, choosing a menu option might make Atariworks crash etc.
>
> In addition, NVDI 3.01 always crashes no matter what during bootup when the
> CaTTamaran is on.
>
> All these problems disappear when I use the supplied software to turn the
> CaTTamaran off.
>
> Any ideas on what could be wrong?
>
> Also, I was surprised to find that the CaTTamaran does not have its own 030 -
> it just clocks the existing one at 48MHz, even though it is rated at only 33MHz.
> Surely this can only make for problems?
>
> In any case, any suggestions on what to do about this problem or what might
> be causing it would be much appreciated.
>

Two things:

1. Get a 40 MHz FPU.

2. If you are a techie, _carefully_ reheat the CPU pins with a fine pointed
soldering iron to make a better contact.

I had these problems on a TT I had at work and this combination pretty well took
care of it. A heat sink with fan on the CPU or an extra fan blowing across the CPU
will help the machine run for longer periods of time without crashing. And yes,
overclocking does cause some heat and reliability problems. My Falcon with two fans
blowing across the CPU can overclock the 16 MHz CPU to 36 MHz reliably.

Dan

3418. Problem with HD (Supra HD interface)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-02 00:00:00 UTC
From: "John 'john..' Tuffen" <jat5@york.ac.uk>
Message-ID: <32521D0D.41C6@york.ac.uk>
Source record: 19887

Hello all,
I've got a bit of a problem with my Atari (STFM) and a recently acquired Supra hard disk interface.... let me explain:

The setup that I am trying to get working is as follows:

Atari STFM computer (which works fine with my other hard disk)

Sony SRD2040 40MB HD (which was formatted and set up when I had it connected to my AdSCSI+ - with which it worked perfectly)

Supra interface... now this is the unknown :) When I first power up the Atari the above combination, the disk autoboots (with the normal ICD messages etc.) but when the desktop appears, it is not possible to install a `C' drive (even though I know that the disk has been partitioned with a C drive in place).

Subsequent re-booting of the computer (ie by pressing the reset switch, or switching off and back on) doesn't result in the disk re-booting...

Anyone got any ideas?? Or should I just get another AdSCSI+ ????

cheeers,

john..

----------[j o h n t u f f e n]--
----------[email]----------[jat5@york.ac.uk]--
----------[web]----------[http://www.york.ac.uk/~jat5/]--

--[c o n t i n u o u s E v o l u t i o n]----------
--[latest demo tape: `96' - email me for details]----------

3419. Re: Data corruption

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-02 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <231_RCain@nest.demon.co.uk>
Source record: 19888

Hi starship@3rdplanet.com, on 29 Sep 06 you wrote:

>>
>> Have you tried sticking a couple of volts onto the clock battery
>> terminals, Rich?
s>
s> Well, now I've tried it. No dice - it's still "not an ICD" host
s> adapter according to the software; apparently there's something else
s> wrong with it.

:(((

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

3420. Re: TOS 1.02 -> TOS1.4

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-02 00:00:00 UTC
From: "K. Ellis" <kellis@primenet.com>
Message-ID: <Pine.BSI.3.95.961002075236.12874E-100000@usr11.primenet.com>
Source record: 19889

Well, it depends what are you main applications. If you want to run
cubase and prg like that they are OS dependant, so be carefull.
If you want to play games same remark as above..
Now if you run GEM programs most of the time you should get Magic.
When I say Gem programs I mean cleanly written, also include tos and
ttp programs.
Why bother buying tos 1.4 or 1.6 for 59 bucks when you can get Magic
for 99 bucks.
Magic will replace your OS, I mean totally replace it..
It's a multitasking OS, with long filename support, faster than any
TOS, and a lot nicer...
Don't bother with a new TOS version.. (unless as I said you run
specific programs, but since Magic run in RAM, you still keep your OLD
TOS ROM version, just don't load Magic in this case.)
Bye

On Tue, 1 Oct 1996, John 'john..' Tuffen wrote:

>Has anyone got any idea where (in th UK) I can get my TOS upgraded? I'm
>currently running an STFM with TOS 1.02, and I really think that I
>should go up to at least 1.4.
>
>On a related note, what bug fixes would I require for a machine with
>TOS1.4 ?!
>
>cheers,
>
>john..
>
>-----------------------------[j o h n t u f f e n]--
>-----------------------------[email]---------------------[jat5@york.ac.uk]--
>-----------------------------[web]----------[http://www.york.ac.uk/~jat5/]--
>---
>--[c o n t i n u o u s E v o l u t i o n]---------------------------
>--[latest demo tape: `96' - email me for details]---------------------------
>
>

Email:Kellis@primenet.com
Web http://www.primenet.com/~kellis/

3421. Re: Belgian Atari users

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-02 00:00:00 UTC
From: tomo@fly.cc.fer.hr
Message-ID: <52tnru$4it@bagan.srce.hr>
Source record: 19890
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Willis (pwillis@hondo.cyberverse.com) wrote:
> Karl Samyn (saka@stud.rma.ac.be) wrote:
> : Hello,

> : I have a little question. Are there still other Belgian Atari-users out
> : here? I only met one other Belgian Atari-user here in the newsgroup. I
> : hope we aren't alone....

> Well Karl,

> When you use an Atari you are never alone. Atari users are a very
> supportive group and through the beauty of usenet and the internet, you
> will always have a friend or willingly helpful stranger to comfort you on
> your journey. I have always found this to be true of Atarians more than
> any other platform...

> -Willis

> -No matter what country you are in, we are always just a few keypresses
> away. :-)

Oh, stop that, I'm so sentimental .....

T

3422. Re: 16MHz on STE- where?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-02 00:00:00 UTC
From: lais@cs.man.ac.uk
Message-ID: <52tva2$4ca@m1.cs.man.ac.uk>
Source record: 19891

In article <ftn_2.203.203.3$fidonet.org_324be1e6_Martin.Graiter@villux.ct.se>,

>Dear Hallvard, the very core of your problem is that you're using the
>STE:s own 16MHz signal. Don't. It's no good for your purpose. Trust me,
>I've tried. Go out and buy yourself a 16MHz quartz crystal, it's the price of a
>pack of cigarettes.

....but a pack of cigarettes in *Sweden* must cost loads, right? :)

s-----------------------------
S.Lai
Department of Computer Science
The University of Manchester
Oxford Road, M13 9PL, England
----
lais@cs.man.ac.uk
http://www.cs.man.ac.uk/~lais/

3423. Re: grandprix 1 for atari st

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-02 00:00:00 UTC
From: fletcher@liv.ac.uk
Message-ID: <Dynn3s.7A8@liverpool.ac.uk>
Source record: 19892
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Sorry, can't help you there. Do you know of any patch / utility programs for thiis game (cf those for PC / Amiga)?

Cheers,
David <fletcher@liv.ac.uk)

3424. FAST EASY MONEY!!!!!!!!!!!!!!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-03 00:00:00 UTC
From: mkulback@fogo.Mines.EDU
Message-ID: <52vds1$11kc@magma.Mines.EDU>
Source record: 19763

!!!!$$$$$$ EASY MONEY, AND IT REALLY WORKS!!!!!!,
TRY IT AND YOU'll BE HAPPY!!!!! :0)

$$$Take five minutes to read this and it WILL change your life.$$$

I finally decided to read one of these articles in an internet
newsgroup describing how to make $50,000.00 in only one month from
a $5.00 investment.

Of course I thought this was rediculous ,or some type of pyramid.
I talked it over with my family, an attorney, and my friends, and
they all agreed it was some sort of scam.I hate scams because
usually someone gets burned, and I didn't want it to be me!
I blew it off for a few weeks then saw another one in a□
newsgroup I go to alot and thought, "Maybe this is legitimate!".
Besides, whats $5.00 , I spend more than that in the morning on
my way to work on coffee and cigs for the day.

Well, two weeks later,I began recieving money in the mail!
I couldn't believe it! Not just a little , I mean big bucks!
At first only a few hundred dollars, then a week later, a
couple of thousand , then BOOM . By the end of the fourth
week , I had recieved nearly $47,000.00. It came from all
over the world.And every bit of it perfectly legal and on the
up and up. I've been able to pay off all my bills and still had
enough left over for a nice vacation for me and my family.

Not only does it work for me, it works for other folks as well.
Markus Valppu says he made $57,883 in four weeks. Dave Manning
claims he made $53,664 in the same amount of time. Dan Shepstone
says it was only $17,000 for him. Do I know these folks? No,
but when I read how they say they did it, it made sense to me.
Enough sense that I'm taking a similar chance with $5 of my own
money.
Not a big chance, I admit--but one with incredible potential, because
$5 is all anyone ever invests in this system. Period. That's all
Markus, Dave, or Dan invested, yet their $5 netted them tens of
thousands
of dollars each, in a safe, legal, completely legitimate way.
Here's how it works in 3 easy steps:

STEP 1.

Invest your $5 by writing your name and address on five seperate
pieces of paper along with the words:
"PLEASE ADD ME TO YOUR MAILING LIST."

(In this way, you're not just sending a dollar to someone; you're paying for a legitimate service.) Fold a $1 bill, money order, or bank note inside each paper, and mail them by standard U. S. Mail to the following five addresses:

1- Marco Monet
409 N.E. 107 St.
Miami, Florida, USA 33161

2- Alain Renaud
2638 Augustin-Cantin□
Montreal, QC,Canada
H3K 1E1

3- Steve Ferguson
1076 Mystic Lane North
Troy, OH, USA 45373

4- Heath Ward
P.O.Box 2027
Dodge City, Ks 67801

5- Matthew Kulbacki
1025 12th street
Golden, CO, USA 80401

STEP 2.

Now remove the top name from the list, and move the other names up.This way, #5 becomes #4 and so on. Put your name in as the fifth one on the list.

STEP 3.

Post the article to at least 200 newsgroups. There are at least 17000 newsgroups at any given moment in time. Try posting to as many newsgroups as you can.Remember the more groups you post to, the more people will see your article and send you cash!

STEP 4.

You are now in business for yourself, and should start seeing returns within 7 to 14 days! Remember, the internet is new and huge. There is no way you can lose.

Now here is how and why this system works:

Out of every block of 200 posts I made, I got back 5 responses. Yes, thats right,only 5. You make $5.00 in cash, not checks or money orders, but real cash with your name at #5.

Each additional person who sent you $1.00 now also makes 200 additional postings with your name at #4, 1000 postings.On average then, 50 people will send you $1.00 with your name at #4,....$50.00 in your pocket!

Now these 50 new people will make 200 postings each with your name at #3 or 10,000 postings. Average return, 500 people= $500. They make 200 postings each with your name at #2= 100,000 postings=5000 returns at $1.00 each=$5,000.00 in cash!

Finally, 5,000 people make 200 postings each with your name at #1 and you get a return of $50,000 before your name drops off the list.And that's only if everyone down the line makes only 200 postings each! Your total income for this one cycle is $55,000.

From time to time when you see your name is no longer on the list, you take the latest posting you can find and start all over again.

The end result depends on you. You must follow through and repost this article everywhere you can think of. The more postings you make, the more cash ends up in your mailbox. It's too easy and too cheap to pass up!!!

So thats it. Pretty simple sounding stuff, huh? But believe me, it works. There are millions of people surfing the net every day, all day, all over the world. And 100,000 new people get on the net every day. You know that, you've seen the stories in the paper. So, my friend, read and follow the simple instructions and play fair. Thats the key, and thats all there is to it.Print this out right now so you can refer back to this article easily.Try to keep an eye on all the postings you made to make sure everyone is playing fairly. You know where your name should be.

If you're really not sure or still think this can't be for real, then don't do it. But please print this article and pass it along to someone you know who really needs the money, and see what happens.

TRY IT AND YOU'LL BE HAPPY!!! :o) !!!!!!!!!!

3425. Re: Problem with HD (Supra HD interface)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-03 00:00:00 UTC
From: Tom Lamparty <Lamparty@concentric.net>
Message-ID: <Pine.SUN.3.95.961003010051.25955E-100000@viking.cris.com>
Source record: 19764

On 2 Oct 1996, Rich Mier wrote:

>> "John 'john..' Tuffen" <jat5@york.ac.uk> writes:
>> Hello all,
>> I've got a bit of a problem with my Atari (STFM) and a recently acquired Supra
>> hard disk interface.... let me explain:
>>
>> The setup that I am trying to get working is as follows:
>>
>> Atari STFM computer (which works fine with my other hard disk)
>>
>> Sony SRD2040 40MB HD (which was formatted and set up when I had it connected to
>> my AdSCSI+ - with which it worked perfectly)
>>
>> Supra interface... now this is the unknown :) When I first power up the Atari the
>> above combination, the disk autoboots (with the normal ICD messages etc.) but
>> when the desktop appears, it is not possible to install a `C' drive (even though
>> I know that the disk has been partitioned with a C drive in place).
>>>>>
> The nornal ICD software will not work on any adaptor except the
>ICD ones. (The ICD SCSI PRO Utilities will.)
From I think version 6+ onward, the standard ICD booter will let you boot
up, but caches will be disabled!

>
> Rich Mier
>
>
>

Tom Lamparty (ab164@yfn.ysu.edu) | Sysop NEOSTAG BBS (216)792-2580
4Meg 1040STe 245MHD 14.4K Modem | 24hrs 14.4k bps V32 SupraFax Modem
Sec./Treas. NEOSTAG | PD/Shareware/Advice/Help
North East Ohio ST Atari Group | Support board for Dr. Bobware

3426. Re: Quantum drives and Cubase Audio

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-03 00:00:00 UTC
From: Chris Krowchuk <chris@compdirect.com>
Message-ID: <52vq0h$f3a@scanner.worldgate.com>
Source record: 19765

>I've got trouble when i want to listen a sample, with
>Cubase Audio 2.03 on a Quantum Fireball 1Gb: the system
>hang, and i've got to reboot. It doesn't happen
>on Quantum LPS52 (52Mb), Maxtor 7130 (130Mb), Quantum
>LP40 (40Mb), Conner 30080 (80Mb).
>Why ?
>A friend of mine, got the same trouble with a Quantum
>Empire 2Gb, and not on his Fujitsu 1Gb. (He got Cubase
>v2.05).
>We don't know what cause the trouble. We tried to have
>small partitions (<255Mb) and it doesn't change. My
>Falcon is clock-patched with a 74F04.

Both the Fireball and Empire need SCSI bus arbitration in order to work. This may or may not have anything to do with your problem, but, we never recommend these two drives for this very reason. They are fast and good, but not for Atari.

The Fujitsu does not use Arbitration. Judging by the list of drives and the success / failure, I would think arbitration is your problem.

All the best,
Chris @ Computer Direct

http://www.compdirect.com

3427. STFM - SVGA Connection?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-03 00:00:00 UTC
From: richarde@maisie.inmos.co.uk
Message-ID: <52vte5$he7@milkwort.bri.st.com>
Source record: 19766

Hi,

A quick question: is it possible to connect an STFM up to a multi-sync type SVGA monitor?

I think it should be ok since I managed to get both a CGA display from a PC and the Med Res mode on the ST working on a simple AMSTRAD monitor a few years ago. If SVGAs will work with CGA output (I see CGA-VGA connector adapters freely available, so I *assume* this works) then I deduce that the SVGA will also work with my STFM. Of course, this reasoning may be fatally flawed...

Has anyone tried this and succeeded? If so, do you have the wiring you used for the cable?

Thanks

Richard
--
----------------------+----------------------+----------------------------
Richard Evans | |SGS-Thomson Microelectronics
|Tel: (+44) 1454 611433|1000 Aztec West, Almondsbury
richarde@bristol.st.com|Fax: (+44) 1454 620688|Bristol, BS12 4SQ, UK

3428. FAQ, where is it?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-03 00:00:00 UTC
From: richarde@maisie.inmos.co.uk
Message-ID: <52vthd$he7@milkwort.bri.st.com>
Source record: 19767

Is there a FAQ for this group? I had a trawl around the net last night
but couldn't find it and I haven't seen it posted since I've been
reading the group. Could somebody just post the URL, please?

Thanks

Richard.

--
----------------------+---------------------+----------------------------
Richard Evans | |SGS-Thomson Microelectronics
|Tel: (+44) 1454 611433|1000 Aztec West, Almondsbury
richarde@bristol.st.com|Fax: (+44) 1454 620688|Bristol, BS12 4SQ, UK

3429. Re: Trading ST(e) games - Please READ!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-03 00:00:00 UTC
From: fletcher@liv.ac.uk
Message-ID: <Dyp571.JB3@liverpool.ac.uk>
Source record: 19768

In article <1996Sep23.113916.31574@ludens>, thehidden@ludens.elte.hu says...
>
>
>Hello Atarilovers,
>
>Perhaps you haven't read any letters like this for years, and Atari ST is now
>out of fashion. So, I'm speaking to that few people who are mad of this
>kickass computer. I would like to trade with ATARI ST games (I have about
>200 of them...) via internet, e-mail, snail-mail or what. I'm also interested
in
>STe and Falcon 030 games. Please let me know if you're interested. My e-mail
>address is thehidden@ludens.elte.hu (Yeah, you're right, I'm hungarian!!!),
but
>if you reply to the actual atari newsgroup, that's all right too.
>
>If you reply, I send you my list. And one important thing: I'd like to do
this
>without sending money or asking for some bucks...
>
>Cheers,
>
>The Hidden (aka Sebi)
>
>(P.s.> Mark Love, if you read this message, please contact meeeeeeeee!!!)
>

I have a few ST games that I may be prepared to trade - send or post your list
and I will do the same.

Cheers

DF

3430. Re: TOS 1.02 -> TOS1.4

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-03 00:00:00 UTC
From: msujf@csv.warwick.ac.uk
Message-ID: <530agv$25i@lily.csv.warwick.ac.uk>
Source record: 19769

> j> Has anyone got any idea where (in th UK) I can get my TOS upgraded?
> j> I'm currently running an STFM with TOS 1.02, and I really think that
> j> I should go up to at least 1.4.
<deleted>
>
j> On a related note, what bug fixes would I require for a machine with
j> TOS1.4 ?!
>According to Mark Baines' A-Z : TOS14FIX, POOLFIX3, CACHEXXX, FOLDERXXX
and MAKEFAST.

Never posted to this group before so hope this works:)
The software you can safely get away with is TOS14FIX v2.This fixes a bug
for using high speed serial devices(ie a 14.4 modem)-as did the original-
as well as fixing a bug with the XBRA protocols.POOLFIX# has been updated
and rereleased as POOLFIX4 but it fixes a bug that is really rare(I forget
what).CACHEXXX isnt really a bug fix,more an enhancement to the system.It
creates a ram cache for faster access to a hard disk(by remembering which
folders you have accessed so it doesnt have to access them again).It can
be
used with a floppy only system but its use is limited as you are
constantly
changing the media the cache reads and hence invalidates the
data.FOLDERXXX
isnt needed,it was a fix for the 40 folder bug in tos 1.2 and doesnt occur
in 1.4.It wont do any harm to run it,but it wont do any good either as it
wont install.I dont know what makefast does...I think it could be
somehthing to do with compiling...I seem to remember there is a makefile
in the MiNT disk I got from LAPD,but I couldnt say if this is the same
thing as my expertise in this area is strictly limited ;)
Hope this is of some help
Mark Wilson

3431. Re: STFM - SVGA Connection?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-03 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-0310961335550001@47.85.0.99>
Source record: 19770

In article <52vte5$he7@milkwort.bri.st.com>, richarde@maisie.inmos.co.uk
(Richard Evans) wrote:

> Hi,
>
> A quick question: is it possible to connect an STFM up to a multi-sync
> type SVGA monitor?
>
> I think it should be ok since I managed to get both a CGA display from
> a PC and the Med Res mode on the ST working on a simple AMSTRAD monitor
> a few years ago. If SVGAs will work with CGA output (I see CGA-VGA
> connector adapters freely available, so I *assume* this works) then I
> deduce that the SVGA will also work with my STFM. Of course, this
> reasoning may be fatally flawed...
>
> Has anyone tried this and succeeded? If so, do you have the wiring
> you used for the cable?
>

AFAIK, the multi-sync type SVGA monitor will work in HI-RES only.

It is very rare to find a monitor that will sync down to the 15.625 KHZ
rate used by the ST in LOW & MEDIUM resolution.

There were some old PC monitors (NEC 3D, TVM II) that would go down that far.

I remember somebody posting about a device (possibly available from Toad)
that was able to double the ST's sync frequency, thereby allowing the ST
to use SVGA type monitors.

Does anybody have one, or know if it does exist ?

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

3432. Re: Problem with HD (Supra HD interface)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-03 00:00:00 UTC
From: *atari@teleport.com*
Message-ID: <530v1v$1hr@ornews.intel.com>
Source record: 19771

In article <32521D0D.41C6@york.ac.uk>,
"John 'john..' Tuffen" <jat5@york.ac.uk> wrote:
>I've got a bit of a problem with my Atari (STFM) and a recently acquired Supra
>hard disk interface.... let me explain:
>
<snip>
>
>Sony SRD2040 40MB HD...
>Supra interface...
>
>Anyone got any ideas?? Or should I just get another AdSCSI+ ????

I'd opt for the AdSCSI+ if the budget allows for it. Much better host adapter,
full SCSI-2 support, and the company while downsized still cares about their
customers.

Write to atari@teleport.com for the alt.binaries.atari* charter.
My bookmarks: http://www.teleport.com/~atari
Remove the * (inserted to foil spambots) from my address to reply.
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

3433. Re: Problem with HD (Supra HD interface)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-03 00:00:00 UTC
From: *atari@teleport.com*
Message-ID: <530v72$1hr@ornews.intel.com>
Source record: 19772

In article <52un2e$sf4@darla.visi.com>, rbmier@visi.com (Rich Mier) wrote:
>>>>>
> The nornal ICD software will not work on any adaptor except the
>ICD ones. (The ICD SCSI PRO Utilities will.)

That's not strictly accurate, Rich. You can't install it, format or partition with it, or utilize the cache features without an ICD host, but if you use an ICD host to do all that, the ICD boot program works with any host adpater that would otherwise work with that hard drive. I have a Seagate 1.08 gig with a partly-flaky ICD host and (now that I have my "good" 1040 connected to it) it works fine - it worked with the Supra host after formatting on my AdSCSI+ also.

Write to atari@teleport.com for the alt.binaries.atari* charter.
My bookmarks: http://www.teleport.com/~atari
Remove the * (inserted to foil spambots) from my address to reply.
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

3434. Re: ST Emulator for PC?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-03 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <32540252.17DE@cfcsc.dnd.ca>
Source record: 19773

Guido Lenz wrote:
> Hello, this might just be the opposite to what you expect to see in this
> group :-)
> I have an ST520+, which has no more place on my desk due to the new
> Pentium. Anyway, there is some programmes I still would like to use.
> Is there an Emulator for the PC to run ST programmes? It would be great.
> Any answer welcome.
> TTYL
> GuidoYEs!
-GEMulator, hardware and software versions (software version uses MagiC!)
[Email:brasoft@halcyon.com; WWW:http://www.halcyon.com/brasoft/;
http://www.ataricentral.com:80/st/emulators/]
-MagiC PC version
[http://www.ataricentral.com:80/magic/pc/;
http://members.aol.com/ashinfo/index2.htm;
http://www.ssolutions.com/software/system/magic/index.html]
bonne chance.good luck

3435. Re: STFM - SVGA Connection?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-03 00:00:00 UTC
From: *atari@teleport.com*
Message-ID: <5311sv$1hr@ornews.intel.com>
Source record: 19774

In article <52vte5$he7@milkwort.bri.st.com>,
richarde@maisie.inmos.co.uk (Richard Evans) wrote:
>A quick question: is it possible to connect an STFM up to a multi-sync
>type SVGA monitor?

Yes, with some restrictions.

>I think it should be ok since I managed to get both a CGA display from
>a PC and the Med Res mode on the ST working on a simple AMSTRAD monitor
>a few years ago. If SVGAs will work with CGA output (I see CGA-VGA
>connector adapters freely available, so I *assume* this works) then I
>deduce that the SVGA will also work with my STFM. Of course, this
>reasoning may be fatally flawed...

The monitor must be (1) analog, and (2) capable of handling a horizontal sync signal at 15.75 kHz; CGA Hsync is at that frequency, so /IF/ you have a monitor that can handle analog CGA/EGA (a rarity), it would work.

>Has anyone tried this and succeeded? If so, do you have the wiring
>you used for the cable?

Complete instructions were posted here (or maybe in c.s.a.s.t) within the past month. I don't have the text here at work, but the message will be at DejaNews. It includes a list of tested monitors, also.

Write to atari@teleport.com for the alt.binaries.atari* charter.
My bookmarks: http://www.teleport.com/~atari
Remove the * (inserted to foil spambots) from my address to reply.
! Opinions expressed herein are those of the writer only and *!*
! probably frightening to my employer and other authorities. *!*

3436. Re: ST Emulator for PC?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-03 00:00:00 UTC
From: *atari@teleport.com*
Message-ID: <53154c$1hr@ornews.intel.com>
Source record: 19775

In article <32540252.17DE@cfcsc.dnd.ca>,
Ken Macdonald <macdonald@cfcsc.dnd.ca> wrote:
>Guido Lenz wrote:
>>
>> Is there an Emulator for the PC to run ST programmes? It would be great.
>> Any answer welcome.
>>
>-GEMulator, hardware and software versions (software version uses MagiC!)
>
>-MagiC PC version

And TOS2WIN which actually permits running a TOS/GEM application from the usual
Win95 desktop: http://www.aixit.com/tos2win/info.htm

Write to atari@teleport.com for the alt.binaries.atari* charter.
My bookmarks: http://www.teleport.com/~atari
Files: ftp://ftp.teleport.com/users/atari
Remove the * (inserted to foil spambots) from my address to reply.
#include disclaimer.h

3437. Re: TT Ram Jumper settings

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-03 00:00:00 UTC
From: erichall@zap.io.org
Message-ID: <53205r$f44@zap.io.org>
Source record: 19776

Marcus Finlay <mfinlay@southern.co.nz> wrote:

> I have just bought 4 * 4MB 30pin Simms for my machine, they are 3 chip
> Simms. Are 3 Chip Simms ok for a TT ? I have changed the jumper settings
> on my factory TT Fast RAM board to get it to count up to 16 MB of TT RAM
> on bootup, but the machine dies (completely locks up) after running for
> a few minutes.....

Been through this myself lately and still haven't found a solution. I've tried both the 2 chip (true non-parity) and the 3 chip (psuedo-parity) 4MB simms and they did exactly the same thing... froze the machine after approximately 5 minutes _every_ time.

I'm going to try the 8 chip/9 chip versions off the street next, if I can find someone who will guarantee their return if they don't work in the TT, even though they are not 'officially' defective. As a last resort, I'll buy them from Toad, who at least can be sure in advance that the ones they sell _will_ work in a TT... the only reason to leave them to last is their pricing is currently about double the lowest quotes I've gotten of 28.50 US$ per 4MB Simm. (Toad quoted me US $59.00)

I remember some posts in the past that claimed particular manufactures' chips didn't work either, so it sounds like a truly trial and error process with the TT. I'd appreciate any input from TT owners who upgraded to 16 MB of TT Ram, with the specifics of the chip type and manufacturer that worked for them. It really shouldn't be this tough!

3438. Re: TOS 1.02 -> TOS1.4

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-03 00:00:00 UTC
From: Terry.May@rebel.genesplicer.org
Message-ID: <442_9610032214@genesplicer.org>
Source record: 19777

Re: _TOS 1.02 -> TOS1.4_, Mr M P Wilson wrote to All on 03 Oct 96:

MMPW> POOLFIX# has been updated and rereleased as POOLFIX4 but it fixes a bug
MMPW> that is really rare(I forget what).

PoolFix fixes a bug that's hardly rare. It's a bug in the pool handling system, introduced when Atari fixed the FOLDRnnn bug. If you don't use it, you WILL get some crashes you wouldn't otherwise get.

MMPW> FOLDERXXX isnt needed,it was a fix for the 40 folder bug in tos 1.2 and
MMPW> doesnt occur in 1.4.It wont do any harm to run it,but it wont do any
MMPW> good either as it wont install.

Again, not true. The bug is fixed, where closed folders no longer freed up their slot, but you still might need it if you have a lot of folders open at the same time or if you use a program that is very memory-intensive.

MMPW> I dont know what makefast does...I think it could be somehthing to do
MMPW> with compiling...

Makefast simply sets the fastload bits on executables, so that all your memory isn't cleared before they are ran. It speeds up program loading. Pinhead/Warp 9 is a better solution, though.

* LED v1.45 * 24 hours in a day... 24 beers in a case... Coincidence?

3439. Re: FAQ, where is it?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-04 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <325450c611ebd81@sn.no>
Source record: 19778

On Thu 03-10-96 08:29, Richard Evans (richarde@maisie.inmos.co.uk) wrote:

>Is there a FAQ for this group? I had a trawl around the net last night
>but couldn't find it and I haven't seen it posted since I've been
>reading the group. Could somebody just post the URL, please?

I've got all the FAQs in my FTP area, and there are links from my web
pages- Atari section in case you'd rather use WWW.

PS. There are two FAQs available. One is the "old" one, the other one is
the newer, re-written FAQ which is more up to date and has info on the
newer things (like ST emulators on PC and Mac etc) but omits the more
advanced stuff like Linux, Mint, and other UNIX like systems.
So, take your pick:

ftp://ftp.sn.no/user/hallvart/atari/info/

47K faq1_st.txt Atari ST Frequently Asked Questions part 1
30K faq2_st.txt Atari ST Frequently Asked Questions part 2
28K faq3_st.txt Atari ST Frequently Asked Questions part 3

23K n_faq1.txt New Atari ST Frequently Asked Questions part 1
29K n_faq2.txt New Atari ST Frequently Asked Questions part 2
41K n_faq3.txt New Atari ST Frequently Asked Questions part 3

or.... via WWW:

http://home.sn.no/~hallvart/pages/atari_sn.html

Hallvard

--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

3440. Re: Problem with HD (Supra HD interface)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-04 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <3254BE45.64E0@bruker.de>
Source record: 19779

Rich Tietjens != president@whitehouse.gov wrote:

> I'd opt for the AdSCSI+ if the budget allows for it. Much better host adapter,
> full SCSI-2 support, and the company while downsized still cares about their customers.

If you can get a hand on it (German distributor) the LINK96 by Norbert
Wieczorek might be more interesting. It's the only host adapter that
supports initiator identification on the ST. This means that you can use
drives like the Quantum Fireball with your ST. These drives can't be
used with any other host adapter.
For more information see http://members.aol.com/norwiecz/index.html.

--
****
Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@bruker.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html
****

3441. Re: Problem with HD (Supra HD interface)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-04 00:00:00 UTC
From: "John 'john..' Tuffen" <jat5@york.ac.uk>
Message-ID: <3254CC0D.41C6@york.ac.uk>
Source record: 19780

Following some experimentation, it seems as though the Supra adaptor is broken :(
Even if I use the supra boot program (from floppy) the drive is not installable, and if I try to format the disk (using the Supra utilities) I get a SCSI error box!

So, I'll have to get another AdSCSI+ I think.

(Unless anyone can tell me how to fix a Supra hostr adaptor - I have two in varying states of non-functionality!)

cheers for all the help,

john..

----------[j o h n t u f f e n]--
----------[email]----------[jat5@york.ac.uk]--
----------[web]----------[http://www.york.ac.uk/~jat5/]--

--[c o n t i n u o u s E v o l u t i o n]----------
--[latest demo tape: `96' - email me for details]----------

3442. Wanted: Hard Disk Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-04 00:00:00 UTC
From: fletcher@liv.ac.uk
Message-ID: <DyqyAq.C35@liverpool.ac.uk>
Source record: 19781

Hi, I'm looking for a cheap hard disk drive. I live in Merseyside, UK.

Cheers, DF <fletcher@liv.ac.uk>

3443. Problem with HD (Supra HD interface)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-04 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <246_RCain@nest.demon.co.uk>
Source record: 19782

Hi jat5@york.ac.uk, on 02 Oct 96 you wrote:
j> Supra interface... now this is the unknown :) When I first power up
j> the Atari the
j> above combination, the disk autoboots (with the normal ICD messages
j> etc.) but when the desktop appears, it is not possible to install a
j> `C' drive (even though
j> I know that the disk has been partitioned with a C drive in place).
j>
j> Subsequent re-booting of the computer (ie by pressing the reset
j> switch,
j> or switching off and back on) doesn't result in the disk re-
j> booting...
j> Anyone got any ideas?? Or should I just get another AdSCSI+ ????

Just a thought ... the AdSCSI suports HD parity but the Supra does not. Is there a jumper on the HD which allows parity to be turned OFF?

I had a Supra i/f card for YEARS and had no bother at all as long as I kept to parity-disabled HDs.

Roger
rcain@nest.demon.co.uk

P.S. I note that someone has pointed out that some ICD s/w will not recognise the Supra adapter. The Supra s/w is available PD now if you want to give it a try. Look for SUPRA410.ZIP

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

3444. Re: Data corruption

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-04 00:00:00 UTC
From: dwilga@mtholyoke.edu
Message-ID: <dwilga-0410960939310001@138.110.7.161>
Source record: 19783

In article <231_RCain@nest.demon.co.uk>, RCain@nest.demon.co.uk wrote:

> Hi starship@3rdplanet.com, on 29 Sep 06 you wrote:
>
> >>
> >> Have you tried sticking a couple of volts onto the clock battery
> >> terminals, Rich?
> s>
> s> Well, now I've tried it. No dice - it's still "not an ICD" host
> s> adapter according to the software; apparently there's something else
> s> wrong with it.
>

Just in case this is your problem, I thought I would mention it...

One thing to note about ICD's software: it's only the driver itself that checks
to see if you have an ICD host adapter. All of the other programs (with
the exception of
IDCHECK) simply rely on a cookie created by the driver.

For testing, I suggest you start up without any TSR's running, and then
run ICDBOOT.PRG from the desktop.
If that fails, something still isn't working, as you suspected.

Dan Wilga
dwilga@mtholyoke.edu

3445. Re: CaTTamaran accelerator problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-04 00:00:00 UTC
From: RQBP09A@prodigy.com
Message-ID: <533i24$rh6@usenetw1.news.prodigy.com>
Source record: 19784

Mario,

I used a vise to GENTLY press the CaTT board onto my ST memory pins.
The pins had too much solder on them making their diameter too large
for hand strength to do the job properly.

My CaTT works ok now.

Don Neff

3446. Chip Location Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-04 00:00:00 UTC
From: hipkat@opera.iinet.net.au
Message-ID: <533063$7p9@opera.iinet.net.au>
Source record: 19785

Could anyone please tell me where the TOS chipis in the Falcon 030 and
also what is the empty square socket for near the power supply ?
Thanks a lot

Bill

3447. Notator Oscillating in editor

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-04 00:00:00 UTC
From: hipkat@opera.iinet.net.au
Message-ID: <53315j$9h5@opera.iinet.net.au>
Source record: 19786

lynx
A friend has latest version Notator running on Mega 4 STE with TOS 2.05
In the notation editor, the mouse sticks on a note and then oscillates on
and off very fast on screen. Any solutions ?

Thanks a lot

Bill

3448. Re: Data corruption

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-04 00:00:00 UTC
From: *atari@teleport.com*
Message-ID: <533kpu$jrq@ornews.intel.com>
Source record: 19787

In article <dwilga-0410960939310001@138.110.7.161>,
dwilga@mtholyoke.edu (Dan Wilga) wrote:
>
>In article <231_RCain@nest.demon.co.uk>, RCain@nest.demon.co.uk wrote:
>
>> Hi starship@3rdplanet.com, on 29 Sep 06 you wrote:
>>
>> s> ...it's still "not an ICD" host adapter according to the software;
>
>Just in case this is your problem, I thought I would mention it...
>
>One thing to note about ICD's software: it's only the driver itself that
>checks to see if you have an ICD host adapter. All of the other programs
>(with the exception of IDCHECK) simply rely on a cookie created by the
>driver.
>
>For testing, I suggest you start up without any TSR's running, and then
>run ICDBOOT.PRG from the desktop.
>If that fails, something still isn't working, as you suspected.

Hmm, I'm pretty sure I've tried that. Question, though - if ICDFMT relies on
the driver, why does it work properly with my AdSCI+ with no driver loaded at
all?

Write to atari@teleport.com for the alt.binaries.atari* charter.
My bookmarks: http://www.teleport.com/~atari
Files: ftp://ftp.teleport.com/users/atari
Remove the * (inserted to foil spambots) from my address to reply.
#include disclaimer.h

3449. Re: Chip Location Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-04 00:00:00 UTC
From: josk@stud.unit.no
Message-ID: <533jua$1ae@due.unit.no>
Source record: 19788

Bill Wormald (hipkat@opera.iinet.net.au) wrote:
: Could anyone please tell me where the TOS chipis in the Falcon 030 and
: also what is the empty square socket for near the power supply ?
: Thanks a lot

I', not sure, but I think the TOS-chip is located under the ram-board.
The empty socket is for a maths co-prosessor.

--

Jo Even Skarstein
josk@stud.unit.no
URL: http://www.stud.unit.no/~josk/

3450. Re: Huge Web Page Update!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-04 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <325560DC.2AE0@cfcsc.dnd.ca>
Source record: 19789

K. Ellis wrote:
<snip>
> > Dan Brown wrote:
> > > [Web Page Update]
> > > http://www.ior.com/~danbrown/
> > > Matrixx' Hellish Web Page
> > > Everyone is invited to take a look! If you see something that needs
> > > correct, or updated - Feel free to Email me! Feedback is (! encouraged !)
> > > welcomed!
> > WOW! Great Job. You got my vote for "best of the atari web pages."
> > Ron
> I agree this page is already in my hot list. I really appreciate. Good
> Job. A little thing though, sometimes, the fonts are too small,
> therefore I can not read easily. Except that, I loved it.Doe any one know where this page went??
Internet On Ramp (ior) no longer has a listing for Dan Brown, or that
URL!

3451. Re: Chip Location Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-04 00:00:00 UTC
From: rbmier@visi.com
Message-ID: <533ref$lpo@darla.visi.com>
Source record: 19790

> hipkat@opera.iinet.net.au (Bill Wormald) writes:
> Could anyone please tell me where the TOS chipis in the Falcon 030 and
> also what is the empty square socket for near the power supply ?
> Thanks a lot
>>>>
The TOS chips are located under the Floppy Drive. The Empty
socket is for a FPU, 68881 or 68882.

Rich Mier

3452. Re: 16MHz on STE- where?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-04 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <32558a7ebbc30@sn.no>
Source record: 19791

On Tue 01-10-96 23:52, Ole Pahl (Ole_Pahl@iz.maus.de) wrote:

>> Can someone tell me an *easy to find* spot on the STe where I can find a
>> 16MHz signal?
>
>I once had the same problem, and since I've heard of people
>having trouble with their HD modules connected to the 16 MHz
>signal provided by the ST shifter, I suggest using a crystal
>oscillator instead.

I've just done that now. I connected a 16MHz crystal between pin 1 and 24
(+5v and GND), and connected a short wire from the "output" to pin 18 of
the AJAX chip.
(and there's no connection to pin 18 on the motherboard for 8MHz!).
So I guess the short distance (approx. 3 cm) shouldn't be any problem.

>> (and yes- I do have an AJAX, and I'm also working on a HD circuit, but I
>> need to make a simple hardwired 16/8MHz connection first to find out if the
>> problem is within the drive, the HD module circuit or something else..)
>
>Be sure your disk drive actually provides the HD-OUT signal required
>by HD modules, otherwise HD disks won't be detected - in this case
>even a hard-wired connection to the WD1772 won't help since disk
>drives configured for HD-IN operation need a HD signal in order
>to work properly.

(sigh).. it still won't work :-(
I have no idea what it can be. Yes the drive outputs high and low
signals correctly, like this:

high (~ +5V): -drive is not accessed (no read/write/format actions)
-drive is accessed with a DD (720KB) disk inside the drive

low (~ 0V): -drive is accessed with no disk inside the drive
-drive is accessed with an HD (1.44MB) disk inside the drive

What could the problem be? I've been in touch with someone called Peter
Missel who has successfully used this drive (but with an older revision of
the drive's electronic circuit board). With his help I managed to connect
various jumpers to get the HD signal as explained above, but I haven't been
able to get in touch with him recently. His email adress isn't valid any
longer..

Has anyone else got any hints/tips/experiences as to what I should do?
Perhaps someone else has tried using the same drive as me with success?
It's a Sony MPF-520-1, and I must add that I've been using it in 720K mode
for over a year now, so it's pretty strange that it won't work in 1.44MB

mode when I've gotten it to output the HD signal correctly, and in addition have the AJAX chip which is designed for 16MHz (actually up to 32MHz for ED: 2.88MB disk drives).

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

3453. Re: Huge Web Page Update!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-04 00:00:00 UTC
From: *atari@teleport.com*
Message-ID: <53455u$2dc@ornews.intel.com>
Source record: 19792

In article <325560DC.2AE0@cfcsc.dnd.ca>,
Ken Macdonald <macdonald@cfcsc.dnd.ca> wrote:
>
>Internet On Ramp (ior) no longer has a listing for Dan Brown, or that
>URL!

Dan changed ISPs - I got email from him last night. Which reminds me, 3rd Planet went down for good today, so anyone still trying to access me via starship@3rdplanet.com needs to update their nicknames.

Write to atari@teleport.com for the alt.binaries.atari* charter.
My bookmarks: http://www.teleport.com/~atari
Files: ftp://ftp.teleport.com/users/atari
Remove the * (inserted to foil spambots) from my address to reply.
#include disclaimer.h

3454. Re: 16MHz on STE- where?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-04 00:00:00 UTC
From: *atari@teleport.com*
Message-ID: <5345c1$2dc@ornews.intel.com>
Source record: 19793

In article <32558a7ebbc30@sn.no>, hallvart@sn.no (Hallvard Tangeraas) wrote:
>
>
>I've just done that now. I connected a 16MHz crystal between pin 1 and 24
>(+5v and GND), and connected a short wire from the "output" to pin 18 of
>the AJAX chip.
>(and there's no connection to pin 18 on the motherboard for 8MHz!).
>So I guess the short distance (approx. 3 cm) shouldn't be any problem.

Hmm, is that an oscillator module, I hope, or just a "crystal in a can?"
Should work OK if it's a full module, but the plain crystal takes an astable
signal and locks it to 16MHz - it won't oscillate all by itself, you have to
drive it with something roughly near 16MHz to start with.

Forgive me if you already knew all that.

Write to atari@teleport.com for the alt.binaries.atari* charter.
My bookmarks: http://www.teleport.com/~atari
Files: ftp://ftp.teleport.com/users/atari
Remove the * (inserted to foil spambots) from my address to reply.
#include disclaimer.h

3455. ExtenDos and Magic 4/5

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-04 00:00:00 UTC
From: phil@yeadontt.demon.co.uk
Message-ID: <23747050_000001_OASIS_NEWS@yeadontt.demon.co.uk>
Source record: 19794
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari

Help,

I have a Toshiba XM5401 SCSI CD-ROM fitted to my TT and it runs fine
with ExtenDos 2.4 under TOS 3.05 with all CDs.

My problem starts when I try to boot up under Magic. ExtenDos
reports the error 'Device is not CD-ROM'. The normal boot sequence then
continues for NVDI etc, but MagDesk then locks up with either a green
desktop minus icons and menu, or a totally white screen with only the mouse.
This problem occurs whether the CD drive is empty or has any type of CD
in it.

HELP.

Has anyone experienced the same problem? Does anyone know of a cure?

Thanks in advance.

--

========== OASIS Homepage =++== www.yeadontt.demon.co.uk ==========

The Home Of _/_/_/_/ _/_/_/_/ _/_/_/_/ _/ _/_/_/_/ _/_/
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========== Phil Yeadon ====== phil@yeadontt.demon.co.uk ==========

3456. System For Sale

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-05 00:00:00 UTC
From: Peak Investments <peak@flash.net>
Message-ID: <01bbb2f9$d5d49420$dcc4c2d0@peak.flash.net>
Source record: 19795

1040ST, Supra 20 meg, RGB Monitor, 9 pin rainbow color printer. All Manuals
and boxes included. Purchased new from dealer.
Peak@flash.net for offers. I can be reasonable.

3457. Re: Cab 1.41 is out!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-05 00:00:00 UTC
From: algy@allatsea.demon.co.uk
Message-ID: <255_algy@allatsea.demon.co.uk>
Source record: 19796

Hiya Rich ...

> Ther is always a distribution problem with alt.binaries groups, and

The only problem with alt.binaries.atari is that it has very little of use in it!!!

And not a lot of it is Atari anyway, mainly morons with make money fast and stupid piccies! ;-(((

--

Floating around aimlessly at All At Sea.

3458. Atari Computer Goods For Sale! Free Catalogs Too!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-05 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <534f45$i8s@nadine.teleport.com>
Source record: 19797
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

See my Web Page at www.teleport.com/~bensmith/bscomputers.shtml for
Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST
HardWare, SoftWare, Books and Accessories. In BSC's Catalogs, you may
find something you've been looking. At BSC's Web Page you'll View, and
DownLoad Catalogs or Contact BSC by Web Page! Or Request Catalogs by
E-Mail. Have problems connecting with BSC's web page? Feel free to
Request catalogs through E-Mail. Really, it's no inconvenience. All I
ask is that you specify Atari 8 Bit, Atari ST or both. Then I'll send
them to you by E-Mail Only. I'll get back to you after the weekend.
Catalogs are sent only by E-Mail. Please Direct any and all Replies
Through E-Mail to bensmith@teleport.com.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Reply to bensmith@teleport.com ***FREE*** Catalogs Available Through WebSite!
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Computers!!

3459. Stacey Selling as Parts!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-05 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <534fks$ijv@nadine.teleport.com>
Source record: 19798
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

I have an Atari Stacey I'm selling for Parts. It is one of the first ones that came off the Assembly Line, without batteries. It's Switching Power Supply has been tested and works fine. The Stacey Switching Power Supply can Run in the U.S. or Europe on 110 or 220 Volt. These Power Supplies Regularly sell for $100 U.S. The Stacey without the Power Supply goes for $175 U.S. Dollars. Stacey with Power Supply goes for $250 U.S. The Power Supply won't be available for sale until after the Stacey is sold, with or without it. It's a 4 MB Stacey with Hard Drive. Please direct all Replies Through E-Mail to: bensmith@teleport.com or call Ben at (503)256-9974.

--

Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
Catalogs Requested by & Received Through E-Mail! Specify Classic 8 Bit or ST.
Reply to bensmith@teleport.com ***FREE*** Catalogs Available Through WebSite!
http://www.teleport.com/~bensmith/bscomputers.shtml Bravo Sierra Computers!!

3460. Re: Chip Location Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-05 00:00:00 UTC
From: rbmier@visi.com
Message-ID: <535em7$7gh@darla.visi.com>
Source record: 19799

> rbmier@visi.com (Rich Mier) writes:
> > hipkat@opera.iinet.net.au (Bill Wormald) writes:
> > Could anyone please tell me where the TOS chipis in the Falcon 030 and
> > also what is the empty square socket for near the power supply ?
> > Thanks a lot
> >>>>
> The TOS chips are located under the Floppy Drive. The Empty
> socket is for a FPU, 68881 or 68882.
>
>>>>
ARGH!! I'm wrong on the TOS chips! This is the STe. I believe
the TOS is under the RAM board, not sure. I hate answering my own posts.

Rich Mier

3461. Re: Notator Oscillating in editor

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-05 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <32565d5019a030@sn.no>
Source record: 19800

On Fri 04-10-96 20:49, Bill Wormald (hipkat@opera.iinet.net.au) wrote:

>lynx
>A friend has latest version Notator running on Mega 4 STE with TOS 2.05
>In the notation editor, the mouse sticks on a note and then oscillates on
>and off very fast on screen. Any solutions ?

I seem to remember the manual saying something about the MegaSTe,
disabling certain CPX modules etc. I suggest you look it up (it's in one of
the first pages in the "phonebook" that comes with it).
If not I'll have a look in mine.

Notator is pretty picky when it comes to additional programs (in the AUTO
folder and/or ACCessories)- I think it's because the program overrides a
lot of the operating system in order to make it as powerful as it is, so
you might try to start it up with no AUTO programs or ACCessories and see
if the problem goes away.
Good luck!

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

3462. Re: TOS 1.02 -> TOS1.4

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-05 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <264_RCain@nest.demon.co.uk>
Source record: 19801

Hi msujf@csv.warwick.ac.uk, on 03 Oct 96 you wrote:

m> I dont know what makefast does...I think it
m> could be somehthing to do with compiling...

It sets the FASTLOAD bit in program file header blocks.

This is recognised by TOS 1.4 and speeds up loading by avoiding clearing uninitialised data segments on loading. This is fine for most programs but can screw up those which are badly programmed to assumed all uninitialised data is zero.

Roger
rcain@nest.demon.co.uk

--

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Via the Net2Net NeST gateway - 90:100/999

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3463. Re: TOS 1.02 -> TOS1.4

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-05 00:00:00 UTC
From: Tom Lamparty <Lamparty@concentric.net>
Message-ID: <Pine.SUN.3.95.961005192640.23786A-100000@galileo.cris.com>
Source record: 19802

On Sat, 5 Oct 1996, Roger Cain wrote:

>Hi msujf@csv.warwick.ac.uk, on 03 Oct 96 you wrote:
>
> m> I dont know what makefast does...I think it
> m> could be somehthing to do with compiling...
>
>It sets the FASTLOAD bit in program file header blocks.
>
>This is recognised by TOS 1.4 and speeds up loading by avoiding clearing
>uninitialised data segments on loading. This is fine for most programs but
>can screw up those which are badly programmed to assumed all
>uninitialised data is zero.
If you use PageStream! You really need this! It turns the endless wait
while all the imp and exp modules load in into approx a 5 sec. wait!

>
>Roger
>rcain@nest.demon.co.uk
>
>--
>
>~~~~~~
>Via the Net2Net NeST gateway - 90:100/999
>
>~~~~~~
>
>
>
>

Tom Lamparty (ab164@yfn.ysu.edu) | Sysop NEOSTAG BBS (216)792-2580
4Meg 1040STe 245MHD 14.4K Modem | 24hrs 14.4k bps V32 SupraFax Modem
Sec./Treas. NEOSTAG | PD/Shareware/Advice/Help
North East Ohio ST Atari Group | Support board for Dr. Bobware

3464. Re: TT Ram Jumper settings

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-05 00:00:00 UTC
From: wilsontjb@cix.compulink.co.uk
Message-ID: <Dyt5Mx.76H@cix.compulink.co.uk>
Source record: 19803

In message <52ugo9$f6q@orm.southern.co.nz>, mfinlay@southern.co.nz said:

>I have just bought 4 * 4MB 30pin Simms for my machine, they are 3 chip Simms.

What jumper settings are you using?

Barry wilsontjb@cix.compulink.co.uk

3465. Re: Chip Location Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-05 00:00:00 UTC
From: wilsontjb@cix.compulink.co.uk
Message-ID: <Dyt5My.773@cix.compulink.co.uk>
Source record: 19804

> hipkat@opera.iinet.net.au (Bill Wormald) writes:
> Could anyone please tell me where the TOS chipis in the Falcon 030 and

The TOS chip is located under the RAM module, it's about ½in. square
in a socket.

Barry wilsontjb@cix.compulink.co.uk

3466. Re: 16MHz on STE- where?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-05 00:00:00 UTC
From: wilsontjb@cix.compulink.co.uk
Message-ID: <Dyt5n0.77o@cix.compulink.co.uk>
Source record: 19805

In message <32558a7ebbc30@sn.no>, hallvart@sn.no said:

>I've just done that now. I connected a 16MHz crystal between pin 1 and 24
>(+5v and GND), and connected a short wire from the "output" to pin 18 of
>the AJAX chip.
>(and there's no connection to pin 18 on the motherboard for 8MHz!).
>So I guess the short distance (approx. 3 cm) shouldn't be any problem.

Sounds good.

>(sigh).. it still won't work :-(
>I have no idea what it can be. Yes the drive outputs high and low
>signals correctly, like this:

>high (~ +5V): -drive is not accessed (no read/write/format actions)
> -drive is accessed with a DD (720KB) disk inside the drive
>
>low (~ 0V): -drive is accessed with no disk inside the drive
> -drive is accessed with an HD (1.44MB) disk inside the drive

Sounds good, you just need to check that your electronics are
switching clock signal correctly.

Though if I follow your message you are trying it hard wired for 16MHz,
so all you should need is to set the step rate to 6, and a 1.44 floppy
in the drive.

Does the machine boot?

Do you get any response from the floppy drive?

Barry wilsontjb@cix.compulink.co.uk

3467. Re: ExtenDos and Magic 4/5

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-05 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <32575467.752@worldnet.att.net>
Source record: 19806
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari

Phil Yeadon wrote:
>
> Help,
>
> I have a Toshiba XM5401 SCSI CD-ROM fitted to my TT and it runs fine
> with ExtenDos 2.4 under TOS 3.05 with all CDs.
>
> My problem starts when I try to boot up under Magic. ExtenDos
> reports the error 'Device is not CD-ROM'. The normal boot sequence then
> continues for NVDI etc, but MagDesk then locks up with either a green
> desktop minus icons and menu, or a totally white screen with only the mouse.
> This problem occurs whether the CD drive is empty or has any type of CD
> in it.
>
> HELP.
>
> Has anyone experienced the same problem? Does anyone know of a cure?
>
> Thanks in advance.
>
>
>

Make sure Extendos runs _before_ the Magic auto prg.

Dan

3468. Re: ExtenDos and Magic 4/5

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-06 00:00:00 UTC
From: phil@yeadontt.demon.co.uk
Message-ID: <94602476_000001_OASIS_NEWS@yeadontt.demon.co.uk>
Source record: 19807
Cross-posted to: demon.ip.support.atari,comp.sys.atari.st,comp.sys.atari.st.tech

In article <53878h$kii@orm.southern.co.nz>
chriswil@southern.co.nz (Chris Wilkinson) wrote:-

>Hi there!
>
>Dan Phillips (xiting@worldnet.att.net) wrote:
>: Phil Yeadon wrote:
>: >
>: > Help,
>:
>: Make sure Extendos runs _before_ the Magic auto prg.

I tried this before posting with no success.
>
>Doesn't MAGXBOOT then reload everything again after itself? It seems to
>on the MagiC 4 systems I have seen. I use ExtenDOS Pro 2.4a under MagiC 4
>frequently with no problems other than the APEX series animation/picture
>viewers not being able to work from/of CD...

Yes, it does.
>
>If you would like to know more about how I have setup AUTO folder
>programs (something else may be the culprit), MagiC, or ExtenDOS, then
>drop us a line...

I have ExtenDos as the first program in the Auto folder after Magboot
and Xboot that I use for boot up selection.
What I find so strange about this whole thing is that I run exactly the
same auto programs after ExtenDos under TOS and Magic. This shouldn't maje
the difference as I pointed out that ExtenDos is the first thing to run.
As an extra bit if information, I use HD Driver 4.5 as my hard disk
driver. I am going to go back to AHDI and see if this makes a difference.

Here is my ExtenDos config file and my Magic inf file so that anyone
can advise.

Any help would be gratefully appreciated.

```
************* ExtenDos CNF file as used under TOS and Magic **************
;
; EXTENDOS.CNF: configuration file for ExtenDOS Pro
; created by INSTALL.APP Version 2.4 on Tue Sep 29 08:58:04 1998
;
*BOS, C:\EXTENDOS\CD.BOS, Z:10
*DOS, C:\EXTENDOS\UNIDRIVE.DOS P=12 B=4, K:Z
```

********** Magic 5 INF file unaltered from installation **********

```
#_MAG MAG!X V5.03
#[vfat]
drives=
#[aes]
#_DEV 1 0
#_FLG 16
#_SCP C:\SYS\CLIPBRD\
#_TRM C:\GEMSYS\GEMDESK\VT52.PRG
#_ACC C:\
#_APP C:\GEMSYS\MAGIC\START\
#_WIN 16
#_ENV PATH=C:\,C:\EXTENDOS\
#_CTR
#a000000
#b000000
#c777000700060007005520050555222077055707505550770311110 3
#d ;
#_DSK MAGXDESK V3.20 1
#_DSW 640 461 0 0 0 10 0111 0102111010100
#_DS2 1101 2 2 1 1 3 3 7 0 1 10
#_DEX BAT BTP
#_DWN 128 97 380 260 0
#_DWN 180 20 300 160 0
#_DWN 200 30 300 160 0
#_DWN 220 40 300 160 0
#_DWN 240 50 300 160 0
#_DWN 260 60 300 160 0
#_DIC 1 A 26 0
#_DIC 7 @ 589 97 I:\OASIS2\OASIS2.PRG
#_DIC 1 C 182 0
#_DIC 1 D 238 0
#_DIC 1 E 299 0
#_DIC 1 F 359 0
#_DIC 1 G 416 0
#_DIC 1 H 482 0
#_DIC 1 I 539 0
#_DIC 1 J 593 0
#_DIC 1 U 589 370
#_DIC 5 @ 17 415
#_DIC 4 @ 592 416
#_DIC 7 @ 588 144 I:\OASIS2\OASISED2.PRG
#_DPG C:\GEMSYS\GEMDESK\MCMD.TOS
#_DPG C:\GEMSYS\GEMDESK\MGVIEW.APP
#_DPG C:\GEMSYS\GEMDESK\PRINT.TTP
#_DPG I:\OASIS2\OASISED2.PRG
#_DPG
#_DPG
#_DPG
#_DPG
```

#_DPG
#_DPG
#_DPG
#_DPG
#_DPG
#_DPG
#_DPP

****

TTFN

--

============= OASIS Homepage =++== www.yeadontt.demon.co.uk =============

The Home Of _/_/_/_/ _/_/_/_/ _/_/_/_/ _/ _/_/_/_/ _/_/
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=========== Phil Yeadon ====== phil@yeadontt.demon.co.uk ==========

3469. Re: 16MHz on STE- where?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-06 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <325712241488b51@sn.no>
Source record: 19808

On Fri 04-10-96 20:05, Rich Tietjens (*atari@teleport.com*) wrote:

>In article <32558a7ebbc30@sn.no>, hallvart@sn.no (Hallvard Tangeraas) wrote:
>>
>>
>>I've just done that now. I connected a 16MHz crystal between pin 1 and 24
>>(+5v and GND), and connected a short wire from the "output" to pin 18 of
>>the AJAX chip.
>>(and there's no connection to pin 18 on the motherboard for 8MHz!).
>>So I guess the short distance (approx. 3 cm) shouldn't be any problem.
>
>Hmm, is that an oscillator module, I hope, or just a "crystal in a can?"
>Should work OK if it's a full module, but the plain crystal takes an astable
>signal and locks it to 16MHz - it won't oscillate all by itself, you have to
>drive it with something roughly near 16MHz to start with.
>
>Forgive me if you already knew all that.

Well, I somehow knew that plain crystals wouldn't work, but not why they
wouldn't.
And yes- I'm using a 16MHz crystal oscillator. One of those square silver
things. It's got connections for +5V, GND, and output (16MHz of course).
Now, if I could only get that drive to work..... (sigh).

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

3470. Help needed: Sony MPF-520-1 (HD disk drive)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-06 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <32571226148b554@sn.no>
Source record: 19809

I'm desperately trying to figure out how to install a Sony MPF-520-1 (high density) disk drive in my STe....

I've successfully been able to use it as a 720K drive for over a year now, but the problem is using it for 1.44MB disks- it won't read, format or anything.
And yes- I do have an AJAX chip installed, and I have tried with an external 16MHz oscillator close to the AJAX chip.

I've connected jumpers etc. so that I get a proper HD signal out of it on pin 2 of the data-connector on the drive:

high (~ +5V): -drive is not accessed (no read/write/format actions)
-drive is accessed with a DD (720KB) disk inside the drive

low (~ 0V): -drive is accessed with no disk inside the drive
-drive is accessed with an HD (1.44MB) disk inside the drive

So everything *seems* to be in order, but I just can't get it to work like it should?
Perhaps someone reading this has successfully been able to use a drive like this and knows what the solutions are..

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

3471. Re: ExtenDos and Magic 4/5

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-06 00:00:00 UTC
From: chriswil@southern.co.nz
Message-ID: <53878h$kii@orm.southern.co.nz>
Source record: 19810
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari

Hi there!

Dan Phillips (xiting@worldnet.att.net) wrote:
: Phil Yeadon wrote:
: >
: > Help,
:
: Make sure Extendos runs _before_ the Magic auto prg.

Doesn't MAGXBOOT then reload everything again after itself? It seems to
on the MagiC 4 systems I have seen. I use ExtenDOS Pro 2.4a under MagiC 4
frequently with no problems other than the APEX series animation/picture
viewers not being able to work from/of CD...

If you would like to know more about how I have setup AUTO folder
programs (something else may be the culprit), MagiC, or ExtenDOS, then
drop us a line...

Chris W.
/|\ ATARI Falcon030 16Mb/340Mb/32Mhz/FPU

3472. Re: 16MHz on STE- where?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-06 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <3257e6461a8052@sn.no>
Source record: 19811

On Sat 05-10-96 14:59, Barry Wilson (wilsontjb@cix.compulink.co.uk) wrote:

>In message <32558a7ebbc30@sn.no>, hallvart@sn.no said:

[....]
>>high (~ +5V): -drive is not accessed (no read/write/format actions)
>> -drive is accessed with a DD (720KB) disk inside the drive
>>
>>low (~ 0V): -drive is accessed with no disk inside the drive
>> -drive is accessed with an HD (1.44MB) disk inside the drive
>
>Sounds good, you just need to check that your electronics are
>switching clock signal correctly.

Eh??? I'm not sure if I follow you here... are you talking about the clock signals for the AJAX disk controller, or something internally in the drive?

>Though if I follow your message you are trying it hard wired for 16MHz,
>so all you should need is to set the step rate to 6, and a 1.44 floppy
>in the drive.

Yes, I've tried it out by hard-wiring 16MHz to pin 18 of the AJAX, just to minimalize any more complications.
And I shouldn't need to set the step rate since I'm using TOS 2.06....

(by the way, if people reading this didn't know- there's a "jumper patch-field" close to the TOS 2.06 ROM chips, and by soldering together two of them you get an additional "format" option on the desktop! - "High density")

But on the subject of step rates. I tried adjusting this, all the way from 2ms to 12ms, and within "Hcopy" as well. That's where I tried to format a HD disk without any success.

>Does the machine boot?

Yup, just like before.

>Do you get any response from the floppy drive?

Yes, the "in use" LED lit up as usual, and I put in an MSDOS formatted HD disk with data on it (just a standard MSDOS formatted disk with textfiles on it, no special boot-sector or anything), and it tried reading it over and over again without any success.

I got my machine to boot without having any disk in the drive and pressing a key as the "memory test" started, thereby booting the harddisk.

By the way, I'm almost positive that the frequency for the AJAX is 16MHz- well, it can't be anything else as I connected the 16MHz oscillator's output directly to pin 18 (disconnecting the 8MHz signal ofcourse!), but an additional thing I noticed was that the drive seemed to sound "faster".

I noticed one thing when I had connected 16MHz from an internal point inside the machine, and had a switch to choose between 8 and 16MHz- the same thing happened there, and while trying to access a HD disk it took twice as long for the "disk not responding" message to arrive when 16MHz was applied as when 8MHz was applied (remember, this was a HD disk- DD disks formatted to 720K, run under 8MHz work fine with the drive).

That's it... so I have no clue as to why the drive won't work with HD disks now that I've got a proper 16MHz source and an AJAX...
Should I trash the drive? :-(
The Sony drive that I'm using is great mechanically-wise since I've managed to use the Atari styled eject-button and front-panel (so no cutting in the case is necessary)- this might not be the case with Teac drives or whatever which is known to work with Atari ST computers...

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

3473. Re: Help me build a DMA Cable!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-07 00:00:00 UTC
From: wwd@netheaven.com
Message-ID: <539hnf$1a9@tofu.alt.net>
Source record: 19812
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In message <52lq8g$nih@berlin.infomatch.com> - dooley@infomatch.com (John Dooley)29 Sep 1996 12:32:15 GMT writes:

:>
:>Hi all..!
:>
:>I'm building a DMA cord for my megafile (cause I don't wanna pay an arm
:>and a leg for one!) I actually have one but it's only 2 feet long and I
:>need it at least 4-5 feet long..
:>
:>Well my first problem is... I can't seem to find 19 pin db connectors
:>anywhere!! I called about 10 computer shops and about 7 electronic shops
:>with no luck!

Jameco 1-800-831-4242 has the db19's. Not always in catalog listings, but

3474. Re: Quantum drives and Cubase Audio

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-07 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <GJHPFFUQUp@tos.ak.planet.gen.nz>
Source record: 19813

In <52vq0h$f3a@scanner.worldgate.com> Chris Krowchuk wrote :

>>I've got trouble when i want to listen a sample, with
>>Cubase Audio 2.03 on a Quantum Fireball 1Gb: the system
>>hang, and i've got to reboot. It doesn't happen
>>on Quantum LPS52 (52Mb), Maxtor 7130 (130Mb), Quantum
>>LP40 (40Mb), Conner 30080 (80Mb).
>>Why ?
>>A friend of mine, got the same trouble with a Quantum
>>Empire 2Gb, and not on his Fujitsu 1Gb. (He got Cubase
>>v2.05).
[...]
>Both the Fireball and Empire need SCSI bus arbitration in order to work.
>This may or may not have anything to do with your problem, but, we never
>recommend these two drives for this very reason. They are fast and good,
>but not for Atari.

It does sound to me like your problem is SCSI bus arbitration, but it is
avoidable. Just get a small hard drive that does not require bus arbitration
to boot from and get HDDriver.

As long as you use HDDriver and boot from a hard drive that does not
require SCSI bus arbitration, you can still access other drives in the chain
that do require SCSI bus arbitration without any restrictions. At worst, you
could boot from a floppy disc. I believe other hard disc drivers may work too,
but HDDriver is the only one I know for sure about.

--
Mario Becroft Auckland, New Zealand
mbecroft@tos.ak.planet.gen.nz _
http://www.ak.planet.gen.nz/user/mario/ o( )
Tariland: http://www.ak.planet.gen.nz/user/mario/tariland/ / /\

3475. Re: CaTTamaran accelerator problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-07 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <GJHRAEUSUp@tos.ak.planet.gen.nz>
Source record: 19814

In <533i24$rh6@usenetw1.news.prodigy.com> Donald Neff wrote :

>Mario,
>
>I used a vise to GENTLY press the CaTT board onto my ST memory pins.
>The pins had too much solder on them making their diameter too large
>for hand strength to do the job properly.

I actually tried the same thing except with very wide pliers and some thin
blocks of wood.

When I first put in the CaTTamaran, the screen just came up black. It was only
after I used the pliers on it that it worked at all. But even so, it is
still problematic as I mentioned in my previous post.

>My CaTT works ok now.

I just wish the same trick would work for me!

Thanks for the suggestion.

--
Mario Becroft Auckland, New Zealand
mbecroft@tos.ak.planet.gen.nz _
http://www.ak.planet.gen.nz/user/mario/ o( )
Tariland: http://www.ak.planet.gen.nz/user/mario/tariland/ / /\

3476. Re: TT Ram Jumper settings

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-07 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-0710960919150001@47.85.0.99>
Source record: 19815

In article <53205r$f44@zap.io.org>, erichall@zap.io.org (Eric Hall) wrote:

> Marcus Finlay <mfinlay@southern.co.nz> wrote:
>
> > I have just bought 4 * 4MB 30pin Simms for my machine, they are 3 chip
> > Simms. Are 3 Chip Simms ok for a TT ? I have changed the jumper settings
> > on my factory TT Fast RAM board to get it to count up to 16 MB of TT RAM
> > on bootup, but the machine dies (completely locks up) after running for
> > a few minutes.....
>
I'm not a TT owner, but I remember somebody talking about 'fast page mode'
& 'burst mode', I'm not sure which is needed.

Also, if the SIMMS work for a while, could there be some problem with the
refresh cycle timing.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

3477. Re: Chip Location Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-07 00:00:00 UTC
From: Karl Samyn <saka@stud.rma.ac.be>
Message-ID: <32591187.34CA@stud.rma.ac.be>
Source record: 19816

```
Bill Wormald wrote:
>
> Could anyone please tell me where the TOS chipis in the Falcon 030 and
> also what is the empty square socket for near the power supply ?
> Thanks a lot
>
> Bill

I don't know where the TOS chips are, but the empty square socket is
that for the FPU (co-processor).

--
Greetings,

/*---------------------------- Saka -----------------------------*/
/* Karl Samyn - 148 Pol - RMA */
/* http://193.190.205.13/Popo/148_pol/Samyn/Atari.htm */
/*---------------------------------------------------------------*/
```

3478. Re: Help needed: Sony MPF-520-1 (HD disk drive)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-07 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-0710961025390001@47.85.0.99>
Source record: 19817

In article <32571226148b554@sn.no>, hallvart@sn.no (Hallvard Tangeraas) wrote:

> I'm desperately trying to figure out how to install a Sony MPF-520-1 (high
> density) disk drive in my STe....
>
> I've successfully been able to use it as a 720K drive for over a year now,
> but the problem is using it for 1.44MB disks- it won't read, format or
> anything.
> And yes- I do have an AJAX chip installed, and I have tried with an
> external 16MHz oscillator close to the AJAX chip.
>
> I've connected jumpers etc. so that I get a proper HD signal out of it on
> pin 2 of the data-connector on the drive:
>
> high (~ +5V): -drive is not accessed (no read/write/format actions)
> -drive is accessed with a DD (720KB) disk inside the drive
>
> low (~ 0V): -drive is accessed with no disk inside the drive
> -drive is accessed with an HD (1.44MB) disk inside the drive
>
> So everything *seems* to be in order, but I just can't get it to work like
> it should?
> Perhaps someone reading this has successfully been able to use a drive like
> this and knows what the solutions are..
>

It is possible that the disk is not correctly configured even yet!

I have just read the specifications for the TEAC FD-235HF disk drive;
which does work with the ST in HD mode.

The configuration for the TEAC drive allows for a pin 2 output signal, the
same as you have already mentioned. There is also another jumper setting
which sets the automatic detection of the disk density, by using the "HD"
hole in the disk.

This is called the 'HA' jumper.

It is possible that you may have set the Sony to give a DD/HD signal, but
still have a drive that is only able to read DD disks.

Is there a jumper called 'HA' on the Sony?

Hope this is of some help.

--
Gerry O'Rourke

Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

3479. Re: HD-Driver problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-07 00:00:00 UTC
From: Karsten Reincke <kreincke>
Message-ID: <53alc1$ngt@deimos.rz.uni-osnabrueck.de>
Source record: 19818

Are you sure, that all paths have been correctly set? It seems to happen in the following way: The driver starts and needs any data. And he tries to find them under A:\, not under C:\. Do you have called the install-program?

Greetings KR

3480. Mtools & non-standard formatted DOS floppies on a Sun workstation

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-07 00:00:00 UTC
From: sobek@irit.fr
Message-ID: <SOBEK.96Oct7162116@dusty.irit.fr>
Source record: 19819
Cross-posted to: comp.sys.sun.misc,comp.sys.atari.st.tech,comp.sys.ibm.pc.misc,fr.comp.sys.pc

Mtools allows the use of DOS-compatible floppies on Sun workstations.
A certain Martin Schulz, from Universite de Moncton, added a patch
dated March 11, 1991, that allowed for reading and writing
non-standard formatted floppies (e.g., 10 sectors/track, 81
tracks/floppy).

First off, has Mtools (I have 2.0.7) been ported to Solaris 2.x? If
so, has anybody ported this patch to Solaris? Or can Solaris directly
read non standard formatted floppies?

Since I do not read *all* these newsgroups, I would appreciate a reply
by e-mail, if at all possible. Of course, I will summarize to the net
if interest warrants.

--
Dr. Ralph P. Sobek Ralph.Sobek@irit.fr, sobek@irit.fr
IRIT postmaster@irit.fr, newsmaster@irit.fr
118, route de Narbonne / 31062 Toulouse Cedex / France
Telephone: (+33)61-55-86-18 FAX: (+33)61-55-62-58 http//www.cerfacs.fr/~ralph/
==========
Boycotter le 3615! Boycotter France Telecom

3481. Re: TT RAM jumper settings

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-07 00:00:00 UTC
From: magee@cpsc.ucalgary.ca
Message-ID: <53bac4$6or@linux.cpsc.ucalgary.ca>
Source record: 19820

Hi,

In reply to the posts here regarding TT RAM problems:

I had trouble with the 2 and 3 chip SIMMs, the TT would crash after about
5 minutes. I returned them and asked specifically for 8-chip, no parity`
4 meg SIMMs (70 ns). These have worked for me without a hitch. I think the
brand I got was Hitachi.

Also, someone posted the jumper settings needed for 4 meg SIMMs, here's
the info again:

The jumpers required on a TT-Ram board (CA401058-xxx) are:

SIMM type jumper W101 jumper W102 jumper W106
1M x 8 2 - 3 2 - 3 2 - 3
4M x 8 1 - 2 1 - 2 1 - 2

Starting RAM Address jumper W103 jumper W104
$0100 0000 2 - 3 2 - 3

Address Mode jumper W105
NON-BURST 1 - 2
BURST 2 - 3 (default)

(Thanks to dawinic@unity.ncsu.edu for the original post!)

-Russ Magee

3482. Re: Chip Location Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-07 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GJHOFJBLUP@data.rhein-main.de>
Source record: 19821

In <533063$7p9@opera.iinet.net.au> Bill Wormald wrote:

>Could anyone please tell me where the TOS chipis in the Falcon 030 and

You found the TOS carrier under you internal memoryboard.
(Check the correct replacement of your memoryboard BEFORE
you start your falcon again!)

If you lost or wast some pins of the memoryboard your f030 blows up..

>also what is the empty square socket for near the power supply ?

That empty plcc-carrier is for a simle 68881 or 68882 FPU.
Buy one, plug in..

That's easy and all ;)

(Watch out for the flat corner of 6888x chip!!!)

regards, robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/doitf030.htm

3483. Re: Cab 1.41 is out!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-07 00:00:00 UTC
From: *atari@teleport.com*
Message-ID: <53bgb5$6ur@ornews.intel.com>
Source record: 19822

In article <255_algy@allatsea.demon.co.uk>,
algy@allatsea.demon.co.uk (Antony Lacey) wrote:
>
>
> > Ther is always a distribution problem with alt.binaries groups, and
>
>The only problem with alt.binaries.atari is that it has very little of use in
>it!!!

No, that's hardly the only problem. I created the group, yet /I/ can't access
it reliably! Every time I locate an open NNTP server that carries it, the
server is closed a few days later.

>And not a lot of it is Atari anyway, mainly morons with make money fast and
>stupid piccies! ;-(((

That's because I can't get in there and retromoderate it like I'm supposed to.

Write to atari@teleport.com for the alt.binaries.atari* charter.
My bookmarks: http://www.teleport.com/~atari
Files: ftp://ftp.teleport.com/users/atari
Remove the * (inserted to foil spambots) from my address to reply.
#include disclaimer.h

3484. Time Set

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-07 00:00:00 UTC
From: cy@cassini.demon.co.uk
Message-ID: <844712966_OASIS_NEWS@cassini.demon.co.uk>
Source record: 19823

Re: Time Set

When I log on to Demon my clock keeps reseting back one hour. Has anyone got any solutions to this anoyance. Ther is no one-hour time difference under Oasis2Ice.

--

---

cy@cassini.demon.co.uk

3485. Re: Help needed: Sony MPF-520-1 (HD disk drive)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-08 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <325969c272a460@sn.no>
Source record: 19824

On Mon 07-10-96 10:25, Gerry O'Rourke (gigxr01@nt.com) wrote:

>In article <32571226148b554@sn.no>, hallvart@sn.no (Hallvard Tangeraas) wrote:
>
>> I'm desperately trying to figure out how to install a Sony MPF-520-1 (high
>> density) disk drive in my STe....
[...]

>It is possible that the disk is not correctly configured even yet!
>
>I have just read the specifications for the TEAC FD-235HF disk drive;
>which does work with the ST in HD mode.

Yup, that's the one people usually use for the ST.

>The configuration for the TEAC drive allows for a pin 2 output signal, the
>same as you have already mentioned. There is also another jumper setting
>which sets the automatic detection of the disk density, by using the "HD"
>hole in the disk.
>
>This is called the 'HA' jumper.

Hmmmm.... I didn't know that.

>It is possible that you may have set the Sony to give a DD/HD signal, but
>still have a drive that is only able to read DD disks.
>
>Is there a jumper called 'HA' on the Sony?

No, I couldn't find any. The "jumpers" (well, "solder-pads" on the circuit
board to be exact) just have cryptic names like "JC-1" etc... Doesn't make
any sense for anyone without a circuit diagram.

>Hope this is of some help.

Well, it did at least give me a little pointer to what might be wrong.
I guess the next thing I should do is to try and get a circuit diagram for
it. I tried that a year ago, but with no luck- the dealers don't have them
as it's cheaper to replace a drive like this than to fix it, and they don't
bother with any mods like I do since they're "standard" drives for PCs.
If a jumper needs attention it's the "drive select 0/1"...

Any idea where I could get a circuit diagram? Does anyone here know of any
dealers who could help? I've tried Sony here in Norway, but they don't even
deal with disk drives...

Hallvard
--

-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

3486. Re: SCSI Experts: please help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-08 00:00:00 UTC
From: wongck@ti.com
Message-ID: <53cevc$sf6@tilde.csc.ti.com>
Source record: 19825
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <GI4WBCUQUp@tos.ak.planet.gen.nz>, mbecroft@tos.ak.planet.gen.nz says...
>
>But in general, I think the rule is to terminate the first and last device. My >experience is that this doesn't work then just try all the other things I >mentioned above until you get it working.
>

The general rule is to terminate at two and ONLY two positions on the SCSI bus, at the beginning of the bus, and at the end of the bus. So if you insert a 2nd SCSI drive, it should not be terminated or you should move the terminator from the 1st drive to the 2nd drive.

--
,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'
William Wong --- ST user in SINGAPORE ||| 520ST/4Mb/44MB/Mag!X
Email: wongck@ti.com ||| F030/4Mb/84MB/MTOS
http://www.geocities.com/SiliconValley/6880 / | \486DX33/8Mb/1GB/WFW

3487. Re: HD-Driver problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-08 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <325A03B7.54F2@bruker.de>
Source record: 19826

Magnus Kollberg wrote:

> It comes to the point that it prints out the version of HD-Driver
> and then stops when it scanns for disk (or something). I use an
> IDE drive but I think you get the same problem with SCSI disks.

According to reports of my Afterburner beta tester some versions of
HDDRIVER can boot directly with the Afterburner, others dont' This
changes from time to time even if no SCSI or IDE routines are changed.
So the conclusion is that the Afterburner behaves strange somehow
because it obviously depends on the memory address particular HDDRIVER
routines are located if you can boot directly or not. I won't be able to
do anything about this. With the Hades (68040/68060) it works perfectly
which is another hint at the Afterburner causing problems.
Simply use AHDI for booting and put HDDRIVER in the AUTO folder. This
will always work and there are no relevant drawbacks with this trick.

--
****
Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@bruker.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html
****

3488. Reading PC disks - Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-08 00:00:00 UTC
From: s.duckworth@elsevier.co.uk
Message-ID: <53dcd5$9ec@snowdon.elsevier.co.uk>
Source record: 19827

I want to read files (data not programs) written using a PC on 3.25 inch floppies into an Atari ST.

Can this be done?

How?

Thanks

3489. Re: Reading PC disks - Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-08 00:00:00 UTC
From: Thierry jacobson <ford!tjacobso@gtwy.ford.com>
Message-ID: <325A3C85.DD4@gtwy.ford.com>
Source record: 19828

Stephen Duckworth wrote:
>
> I want to read files (data not programs) written using a PC on 3.25
> inch floppies into an Atari ST.
>
> Can this be done?
>
> How?
>
> Thanks

Reading 3"1/2 720K floppies PC formatted should work without problems.
If the disks are PC formatted, you can even write to them and the PC
will read those. They where some tools on the ST that allow to
'PC format' floppies.

For 1M44 you need an 1M44 3"1/2 and -if I do remember correctly-
change some small chip and a cristal and some sw drivers.
I bought a kit a long way ago and it worked well.
I do remember that I had then some problems with some protected
games

3490. Re: Have a Direct access to BlowUp hard II

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-08 00:00:00 UTC
From: mbge4mdc@meehpg.ee.man.ac.uk
Message-ID: <53dnet$at9@yama.mcc.ac.uk>
Source record: 19829

In article <199610021121.LAA09299@bigiup.univ-lemans.fr>,
p9548@iupmime.univ-lemans.fr writes:
> How can i do to access to the oscillator of the
> video expander Blow Up Hard II. It's plugged into the
> paddle port, but i don't know what protocol is used.
> It could be parallel data, or serial data, or analog.
> There are 5 wires, that command the oscillator. The
> other signals are taken from the video plug.
> This is to make a driver for Linux and NetBSD, witch
> don't reconize the card.

Well I don't know the specifics of the Blow Up, but I do know a bit
about the Enhanced Joystick Ports (EJPs). I believe (but I may be
wrong) that Blow Up takes a power feed from the port, and may also
use some control pins, since there are 4 output pins easily
programmable.

For more details on the port and its pinout, grab my EJP FAQ (version
0.80) from the Atari section of my web pages (see the sig).

Alternatively, mail me as mbge4mdc@fs1.ee.man.ac.uk (note this is NOT
the same account that I use for Newsgroups) and I'll send you a copy of
version 0.90.

Incidentally, I am currently converting version 0.90 into ST-Guide format
and I'll post details here when I'm finished. It makes it far easier to
read and find the information you want, and allows me to put _proper_
circuit diagrams in.

BTW, if you find out exactly what connections are used, and/or how to
program for it, please could you mail them to me for inclusion in the FAQ.

Cheers,

Xav

--
Email: mbge4mdc@fs1.ee.man.ac.uk
Web: http://www.compsoc.man.ac.uk/~xav/
"It's who I am, it's what I do - I can't change" - Sledge Hammer

3491. Re: Quantum drives and Cubase Audio

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-08 00:00:00 UTC
From: Cedric Moreau <p9548@bigiup.univ-lemans.fr>
Message-ID: <325A774F.51AF@bigiup.univ-lemans.fr>
Source record: 19830

Mario Becroft wrote:
>
> In <52vq0h$f3a@scanner.worldgate.com> Chris Krowchuk wrote :
>
> >>I've got trouble when i want to listen a sample, with
> >>Cubase Audio 2.03 on a Quantum Fireball 1Gb: the system
> >>hang, and i've got to reboot. It doesn't happen
> >>on Quantum LPS52 (52Mb), Maxtor 7130 (130Mb), Quantum
> >>LP40 (40Mb), Conner 30080 (80Mb).
> >>Why ?
> >>A friend of mine, got the same trouble with a Quantum
> >>Empire 2Gb, and not on his Fujitsu 1Gb. (He got Cubase
> >>v2.05).
> [...]
> >Both the Fireball and Empire need SCSI bus arbitration in order to work.
> >This may or may not have anything to do with your problem, but, we never
> >recommend these two drives for this very reason. They are fast and good,
> >but not for Atari.
>
> It does sound to me like your problem is SCSI bus arbitration, but it is
> avoidable. Just get a small hard drive that does not require bus arbitration
> to boot from and get HDDriver.
>
> As long as you use HDDriver and boot from a hard drive that does not
> require SCSI bus arbitration, you can still access other drives in the chain
> that do require SCSI bus arbitration without any restrictions. At worst, you
> could boot from a floppy disc. I believe other hard disc drivers may work too,
> but HDDriver is the only one I know for sure about.
>
The problem is i already got HDDriver 5.21. I am waiting for the Version 6
that is available at System Solutions (uk). But i think the trouble comes
from the computer board itself or the disks (the olders ones i got don't
have the trouble).
Strange isn't it ?
Cedric MOREAU, p9548@bigiup.univ-lemans.fr,
http://bigiup.univ-lemans.fr/~p9548/
IUP MIME, Universite du Maine, 72000 LE MANS, FRANCE

3492. Re: Reading PC disks - Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-08 00:00:00 UTC
From: stinformer@chatlink.com
Message-ID: <53duce$rr@news.chatlink.com>
Source record: 19831

Thierry jacobson (ford!tjacobso@gtwy.ford.com) wrote:
: Stephen Duckworth wrote:
: > I want to read files (data not programs) written using a PC on 3.25
: > inch floppies into an Atari ST.
: > Can this be done?
: > How?

: Reading 3"1/2 720K floppies PC formatted should work without problems.
: If the disks are PC formatted, you can even write to them and the PC
: will read those. They where some tools on the ST that allow to
: 'PC format' floppies.

: For 1M44 you need an 1M44 3"1/2 and -if I do remember correctly-
: change some small chip and a cristal and some sw drivers.
: I bought a kit a long way ago and it worked well.
: I do remember that I had then some problems with some protected
: games

.....CAUTION, your ST is either equipped with single sided floppy, double sided floppy or High Density Floppy drive. The format of the PC Disk must be readable in its density setting by the ST. A HIGH Density PC Disk can NOT be read by a DOUBLE density ST Floppy, or a SINGLE density ST Floppy drive. Generally most people have DOUBLE density ST Floppy drives and thus format the PC disk as DOUBLE density for compatibility.

"Keep on Keepin' On", Rod MacDonald
MacDonald Associates | stinformer@chatlink.com | Tel: (541)476-0071 |
Publishing/Software | GEnie: ST-INFORMER | Fax: (541)479-1825 |
909 NW Starlite Place | CIS: 75300,2514 | Order(800)800-2563 |
Grants Pass, OR 97526 | | MC/Visa/Discover |
World Wide Web URL: http://www.chatlink.com/~stinformer

3493. Re: Reading PC disks - Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-08 00:00:00 UTC
From: *atari@teleport.com*
Message-ID: <53e865$ep@ornews.intel.com>
Source record: 19832

In article <53dcd5$9ec@snowdon.elsevier.co.uk>,
s.duckworth@elsevier.co.uk (Stephen Duckworth) wrote:
>
>I want to read files (data not programs) written using a PC on 3.25
>inch floppies into an Atari ST.
>
>Can this be done?

Yes.

>How?

Make sure the floppy is formatted to 720k on the PC. Save the data as plain
ASCII, or if using WP, as version 4.1 compatible (this assumes you have WP on
your ST). That's it - the ST reads and writes MS-DOS formatted disks with no
problems.

Write to atari@teleport.com for the alt.binaries.atari* charter.
My bookmarks: http://www.teleport.com/~atari
Files: ftp://ftp.teleport.com/users/atari
Remove the * (inserted to foil spambots) from my address to reply.
#include disclaimer.h

3494. Re: Reading PC disks - Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-08 00:00:00 UTC
From: cy@cassini.demon.co.uk
Message-ID: <844805576_OASIS_NEWS@cassini.demon.co.uk>
Source record: 19833

In article <325A3C85.DD4@gtwy.ford.com>
Thierry jacobson <ford!tjacobso@gtwy.ford.com> wrote:-

>Stephen Duckworth wrote:
>>
>> I want to read files (data not programs) written using a PC on 3.25
>> inch floppies into an Atari ST.
>>
>> Can this be done?
>>
>> How?
>>
>> Thanks
>
>Reading 3"1/2 720K floppies PC formatted should work without problems.
>If the disks are PC formatted, you can even write to them and the PC
>will read those. They where some tools on the ST that allow to
>'PC format' floppies.
>
>
>For 1M44 you need an 1M44 3"1/2 and -if I do remember correctly-
>change some small chip and a cristal and some sw drivers.
>I bought a kit a long way ago and it worked well.
>I do remember that I had then some problems with some protected
>games
>.

1. One of the tools mentioned is called Atari2pc.exe and it's sister
program sttopc.prg. These run on the pc or atari respectively and convert
the discs FAT to the correct format.

2. Save all your text files as ascii. You lose the formatting but are
guaranteed compatability.

3. With pictures use Imagecopy to convert to well known formats: ie
.bmp/.tga/*.tif/*.jpg - avoid atari specific formats.

Good luck

--

---
cy@cassini.demon.co.uk

3495. Re: Cab 1.41 is out!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-08 00:00:00 UTC
From: Stephen Mulrine <robotron@moroder.demon.co.uk>
Message-ID: <199610082232.AA02493@moroder.demon.co.uk>
Source record: 19834

In comp.sys.atari.st.tech, *atari@teleport.com* (Rich Tietjens) wrote:
>In article <255_algy@allatsea.demon.co.uk>,
> algy@allatsea.demon.co.uk (Antony Lacey) wrote:
>>The only problem with alt.binaries.atari is that it has very little of use
>>in it!!!
>No, that's hardly the only problem. I created the group, yet /I/ can't
>access it reliably! Every time I locate an open NNTP server that carries
>it, the server is closed a few days later.

I remember seeing the "newgroup" message for alt.binaries.atari at work (NB not Demon). It showed up in my mailbox as an "unapproved newgroup" (we run INN), because it didn't have an "Approved:" header. We don't take binaries newsgroups, so it would have bitten the dust anyway, but I also ignore unapproved newgroups as a matter of course. I'm sure many other news administrators do exactly the same thing, so this could account for the group's poor availability.

Stephen
--
to@ Said you'd find me helpless on the A47
rbrnmooe. ou Shouting at the passers-by that Alan Brazil
oo rdrdeo..k Seems to be the singer in the Goombay Dance Band
mnc And now you want to put me in the ambulance

3496. Falcon problems...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-08 00:00:00 UTC
From: sm6pak@csc.liv.ac.uk
Message-ID: <Dyyoy5.4JI@csc.liv.ac.uk>
Source record: 19835

I'm wondering (after reading about Mario Becroft's problems with a CaTTamaran) if I may have a similar problem. Except for the fact that a) I don't have a TT, and b) I don't have a CaTTamaran. I am, however, the (currently not-so-proud) owner of a Falcon030 4/85 which is ill. Moving the mouse around while dragging something occasionally leaves bits of outline around on other icons, and after a (relatively random but annoyingly short) period of time, starting up a program leaves me with the top two-thirds of my screen except for the menubar a rather fetching shade of green (my desktop is normally dark turquoise) and in need of a reboot. Oh, it also happens a lot of the time if I try and save stuff (with Selectric, I think). Given that, for the last couple of days, I've been in the middle of a hefty edit/compile/curse/edit... cycle, it has come out more like edit/compile/curse/edit/attempt_to_save/curse/reboot... cycle.

I think I know why PCs have better reliability records these days. My Falcon is three years old. If I had a PC, it would be five years out of date by now, and in dire need of replacing...

Help?

(oh, would attempting to plug a Quantum 105S drive into the IDE bus have had any effect? I think I unplugged it before it did any damage, but the cable got quite warm...)

Kelloggs

--
Paul Kelleher, currently undergoing treatment at Liverpool University.
Known to the Internet as sm6pak@csc.liv.ac.uk amongst other things.
Make of this what you will.

3497. Termination

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-09 00:00:00 UTC
From: martin.graiter@villux.ct.se
Message-ID: <ftn_2.203.203.3$fidonet.org_325be854_Martin.Graiter@villux.ct.se>
Source record: 19695

> The general rule is to terminate at two and ONLY two positions on the
> SCSI bus, at the beginning of the bus, and at the end of the bus. So if
> you insert a 2nd SCSI drive, it should not be terminated or you should
> move the terminator from the 1st drive to the 2nd drive.

Quite so, William. I'd just like to clarify that it is the physical starting and ending points on the bus. Your harddisk's logical ID number is of no importance here.

3498. Buying a TT. Please help.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-09 00:00:00 UTC
From: gstamant@cedep.com
Message-ID: <53gbgs$32o@wagner.spc.videotron.ca>
Source record: 19696

Hi everyone,

I might have the opportunity to buy a TT. But the guy says there may be some problems with the machine. Here's what I know about it: 4 megs RAM, no internal HD, 720k floppy. I remember previous postings talking about motherboard revisions for the TT.

So I wonder if there could be hardware or TOS problems with these older machines. Should I buy it???

Thanks in advance.

Guy St-Amant, Montr&#65533;al
gstamant@cedep.com, stamag00@libertel.montreal.qc.ca

3499. HD-Driver problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-09 00:00:00 UTC
From: martin.graiter@villux.ct.se
Message-ID: <ftn_2.203.203.3$fidonet.org_325bf19b_Martin.Graiter@villux.ct.se>
Source record: 19697

Hi there Uwe!

I just wonder, how comes your (very fine) program won't handle some IDE drives? (Namely those I use myself.) On the Falcon everything is fine, but on the Mega ST with IDE module from Hard & Soft, nope. SCSI-Tools functions quite nicely on the other hand? But ICD won't go either?

Have I missed something, or what?

I'm not much of a programmer, but I wonder if your HDDRIVER possibly could be adapted to cooperate with an ISA harddisk controller? Of course, properly hardwired to the ST's hardware. Would this be a generic thing or would there be one driver software per one make of controller?

Further on. If some tricky type would get the idea of simply plugging the IDE drive to the cartridge port (plus some simple hardware), since it looks very similar to the IDE interface, (D0-D15, 2xChip select) could the HDDRIVER be made to work with such a tricky thing?

Of course, this mysterious trickster would probably be forced to send you a copy of his gadget, but that wouldn't likely bother him much...

If the other nice german guy reads this (the author of SCSI-Tool), he can answer too!

Cowabunga!

3500. Re: HD-Driver problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-09 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvvran8d138.fsf@emw.ericsson.se>
Source record: 19836

Uwe Seimet <us@bruker.de> writes:

> > It comes to the point that it prints out the version of HD-Driver
> > and then stops when it scanns for disk (or something). I use an
> > IDE drive but I think you get the same problem with SCSI disks.
>
> According to reports of my Afterburner beta tester some versions of
> HDDRIVER can boot directly with the Afterburner, others dont' This
> changes from time to time even if no SCSI or IDE routines are changed.
> So the conclusion is that the Afterburner behaves strange somehow
> because it obviously depends on the memory address particular HDDRIVER
> routines are located if you can boot directly or not. I won't be able to
> do anything about this. With the Hades (68040/68060) it works perfectly
> which is another hint at the Afterburner causing problems.

This is realy strange as most other drivers I have tested does work.
Do you happen to know which version does work?

> Simply use AHDI for booting and put HDDRIVER in the AUTO folder. This
> will always work and there are no relevant drawbacks with this trick.

Well, that's one way to do it and I guess it's the best way to do it for
now.

Thanks.

//Magnus Kollberg
--
+--+
| Falcon040, Bad Mood support team |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

3501. FS: [NL] TT030

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-09 00:00:00 UTC
From: Han van Almkerk <jlalmkerk@lucent.com>
Message-ID: <325C07A8.701E@lucent.com>
Source record: 19837
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer,comp.os.linux.m68k

FOR SALE: Atari TT030, 4 Mb ST ram and 4 Mb TT ram.

- TTM194 19" monitor.
- TOS version 3.05.
- 720Kb floppy drive.
- 212 Mb and 48 Mb harddisks.
- SLM804 Laser printer.
- Spectre GCR mac emulator.
- Lighthouse tower case with 150 Watt PC power supply.
- Lots of software and books.
- etc, etc ...

Asking fl. 1700,-
email for more details.

--

Han van Almkerk _\\///_
Information Automation Engineering //. .\\ Lucent
Technologies
---------------------------------.oooO--(_)--Oooo.--------------------------
Botterstraat 45
P O Box 18 Phone: (+31) (0)35 687
4583
1270 AA Huizen .oooO Fax: (+31) (0)35 687
4884
Netherlands (Earth) ( ) Oooo. Email:
jlalmkerk@lucent.com
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3502. Speed of assembly language instructions, 68000

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-09 00:00:00 UTC
From: ceebti@cee.hw.ac.uk
Message-ID: <Dz0EK4.C75@cee.hw.ac.uk>
Source record: 19838

Does anyone know how long it takes for assembly language instructions to execute?

For example, how many cycles does it take to 'clr.l (a0)+'. Is that quicker than (e.g.) 'moveq.l #0,(a0)+'?

I have an 8Mhz STFM.

Thanks,

Brian T. Innes

3503. Deus ex machina

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-09 00:00:00 UTC
From: martin.graiter@villux.ct.se
Message-ID: <ftn_2.203.203.3$fidonet.org_325bff3d_Martin.Graiter@villux.ct.se>
Source record: 19839

```
>> Though if I follow your message you are trying it hard wired for 16MHz,
>> so all you should need is to set the step rate to 6, and a 1.44
>> floppy in the drive.
>
> Yes, I've tried it out by hard-wiring 16MHz to pin 18 of the AJAX, just
> to minimalize any more complications.
> And I shouldn't need to set the step rate since I'm using TOS 2.06....

Hallvard, mon petit-choux, you certainly have to set the steprate to 6ms even
when using TOS 2.06! Unless of course you've patched and reburned your TOS
EPROM:s, or if you've done a HARD solution for this, which ignores the software
settings? But you haven't, have you?

> By the way, I'm almost positive that the frequency for the AJAX is 16MHz-
> well, it can't be anything else as I connected the 16MHz oscillator's
> output directly to pin 18 (disconnecting the 8MHz signal ofcourse!),
> but an additional thing I noticed was that the drive seemed to sound
> "faster".

"Almost positive"? Are you shure you haven't connected pin 1 of the oscillator
to the Ajax? Pin 1 is "NO CONNECTION" In that case you'd have a frequency of 0
MHz!

> That's it... so I have no clue as to why the drive won't work with HD
> disks now that I've got a proper 16MHz source and an AJAX...
> Should I trash the drive? :-(
> The Sony drive that I'm using is great mechanically-wise since I've
> managed to use the Atari styled eject-button and front-panel (so no
> cutting in the case is necessary)- this might not be the case with Teac
> drives or whatever which is known to work with Atari ST computers...

Maybe God is against you? (just kidding...) I seem to remember modifying one
such diskdrive for someone in Malmï¿½, but all my notes have vanished!

As I recall it, I had to add two wires on the drive. One was for the High
Density Detect signal, which you seem to have working properly. And this one
isn't even important when you've hardwired things as described.

The other had to do with some bug/feature/option/whatever concerning the Media
Change detection. But don't ask me for details. I'll try to get in touch with
the guy in Malmï¿½, and ask him what I've done. (Whimsy, huh?)

In the meantime, try out your drive on a PC, Mega STE or TT, just to make sure
everything is OK.

I'll be back.
```

3504. Falcon Clock Patch

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-09 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <325BE209.5E66@cfcsc.dnd.ca>
Source record: 19840

Yikes!
Can anyone direct me towards a DIY Falcon Clock
Patch en Anglais SVP. German ones I can find :^)
(Such as the maginicent DOITF030) But English,
well, you know its a dieing language.
later.plus tard

3505. FS: (US-ANYWHERE) Hardware

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-09 00:00:00 UTC
From: danbrown@cet.com
Message-ID: <53fkot$95c@ns1.cet.com>
Source record: 19841

F O R S A L E

* 1040STf *

720K Internal Drive TOS 1.4 ("Rainbow TOS")
2.5mb RAM (Upgradable to 4mb) Z-Keys
IBM (External) Keyboard included! Tweety Board!! (Stereo sound)
Original Box Power cable
Z-Keys Documentation Great Condition!!
Mouse Mouse Pad
Extension cable for IBM Keyboard

NOTE: This computer has the nicest, CLEANEST upgrades to it that I
have ever seen.
***** For $20 (If I have the chips straight) this can be upgraded to
4mb, threw B & C ComputerVisions.

Asking $150 + shipping

* Futures Systems 3.5" floppy drive model GTS-100 *

External double sided drive w/

Power Supply Full black case
Good Condition LED display

These types of drives work exellently, and this one is in NEW condition!

Asking $50 + Shipping

** OR ** OR ** OR ** OR ** OR ** OR ** OR ** OR ** OR ** OR ** OR **

If you buy the 1040 or both

I'll throw in (FOR FREE) at your discretion:

* Magazines : (10) Current Notes
* Chip : PAL chip. Works. Supports HD drive. #: C301901-002.
* Chip : Floppy Drive Controller. Works!. #: WD1772-PH
* Chip : TOS 2.05 . Works. Will work on any Ste!
* Joystick : (6) Misc joysticks
* Covers : Atari Monitor, 520ST, and the ext. atari floppy drive.
* Power Supply : 1040 Power Supply. Rev 6

If you have any questions, or your interested in one of the items
listed above, PLEASE Email me! All funds must be in US Dollars.
If you respond here, PLEASE keep the same title so that I can easily
find it.... I will ship ANYWHERE.

Internet: danbrown@cet.com
Voice # : (509) 326-1128 (anytime)

Thanks for your time!

Dan Brown

P.S. - Fine Print

I will not sell any of the items listed under the "FOR FREE" section.
They are for the buyer of the 1040 (or both) to choose from.

"FOR FREE" means I won't charge you for them. But you must pay the
shipping on the items you want.

3506. Reading PC disks - Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-09 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <289_RCain@nest.demon.co.uk>
Source record: 19842

Hi s.duckworth@elsevier.co.uk, on 08 Oct 96 you wrote:

s>
s> I want to read files (data not programs) written using a PC on 3.25
s> inch floppies into an Atari ST.
s>
s> Can this be done?

Yes.

Format the floppies on your ST before writing them on the PC.

Roger
rcain@nest.demon.co.uk

--

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

3507. Re: Reading PC disks - Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-10 00:00:00 UTC
From: wongck@ti.com
Message-ID: <53hffg$9ss@tilde.csc.ti.com>
Source record: 19698

In article <53dcd5$9ec@snowdon.elsevier.co.uk>, s.duckworth@elsevier.co.uk says...

>
>I want to read files (data not programs) written using a PC on 3.25
>inch floppies into an Atari ST.
>Can this be done?

Yes,

>
>How?

Format a 720K floppy, that's DD not HD, on the PC. That disk can then be used on both the PC & ST. This way you don't have to bother about which TOS version you have on your ST.

--
,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'
William Wong --- ST user in SINGAPORE ||| 520ST/4Mb/44MB/Mag!X
Email: wongck@ti.com ||| F030/4Mb/84MB/MTOS
http://www.geocities.com/SiliconValley/6880 / | \486DX33/8Mb/1GB/WFW

3508. Re: Speed of assembly language instructions, 68000

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-10 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <53iqkg$l2g@m1.cs.man.ac.uk>
Source record: 19699

In article <Dz0EK4.C75@cee.hw.ac.uk>, ceebti@cee.hw.ac.uk (Brian Thomas Innes) writes:
>Does anyone know how long it takes for assembly language instructions to
>execute?

Nope, but there should be timing info available somewhere. Try motorola's
homepage.

> For example, how many cycles does it take to 'clr.l (a0)+'. Is that
>quicker than (e.g.) 'moveq.l #0,(a0)+'?

Well, seeing as moveq only works to registers - not address register indirect
with post increment, the clr is faster. :-)

However, 'moveq.l #0,d0' is faster than 'clr.l d0'.

Anthony
--
---------------------------------------+------------------------------
Anthony Jacques | STOS Falcon Extension v1.2a
| Generic STOS Fixer v1.1
mailto:jacquesa@cs.man.ac.uk | available from WWW pages
http://www.cs.man.ac.uk/~jacquesa/ | - UUEncoded on request.
---------------------------------------+------------------------------

3509. New mailinglist for Falcons with 040 CPUs

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-10 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvvk9szc5cf.fsf@emw.ericsson.se>
Source record: 19700
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
Hi,

I just wanted to tell everyone who has got an Afterburner040 or
a Barracuda (???) that there is a new mailinglist set up for
these machines by Johan Klockars. Please not that it's primary
set up for Falcon040 owners so irrelevant stuff should stay out.

The list is maintained by Johan Klockars of MGIF fame. ;-)

Anyone can now join the list by sending email to
falcon040-request@rand.thn.htu.se
with the word 'subscribe' as subject.

Actual postings to the list should go to
falcon040@rand.thn.htu.se

We hope that anyone who has got an Afterburner040 will join this
list and please tell others about it if they can't access the news
groups.

//Magnus Kollberg
--
+----------------------------------------+
| Falcon040, Bad Mood support team |
| email: Magnus.Kollberg@emw.ericsson.se |
+----------------------------------------+
```

3510. TOS 2.06

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-10 00:00:00 UTC
From: dbacon@h659.dunton.ford.com
Message-ID: <53iue9$e9r@eccdb1.pms.ford.com>
Source record: 19701
Cross-posted to: comp.sys.atari.st,comp.sys.atari.programmer,comp.sys.atari.st.tech

Hi All

I have a couple of computers I am considering upgrading and I was hoping that somebody out there in Atari Land could advise me as to what advantages I obtain through the upgrade, or possible disadvantages, ie. new Bugs, incompatibilities etc.

The machines I am considering are:-

STFM 4Meg, current TOS 1.09, No Blitter.
STe 4Meg, current TOS 1.62, Blitter Fitted.

In addition can anyone recommend a good source for the upgrade chips.

Don Bacon, BA(Hons) C.Eng. M.I.E.D., Design Engineer,
Electrical & Fuel Handling Division, Ford Motor Co. Ltd.
Tel : +44 (1268) 404296
FAX : +44 (1268) 404334
Email : dbacon@ford.com

3511. Re: Cab 1.41 is out!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-10 00:00:00 UTC
From: RichardX_Tietjens@ccm.jf.intel.com
Message-ID: <53j3i4$2lm@ornews.intel.com>
Source record: 19702

In article <199610082232.AA02493@moroder.demon.co.uk>,
Stephen Mulrine <robotron@moroder.demon.co.uk> wrote:
>
>In comp.sys.atari.st.tech, *atari@teleport.com* (Rich Tietjens) wrote:
>>In article <255_algy@allatsea.demon.co.uk>,
>> algy@allatsea.demon.co.uk (Antony Lacey) wrote:
>>>The only problem with alt.binaries.atari is that it has very little of use
>>>in it!!!
>>No, that's hardly the only problem. I created the group, yet /I/ can't
>>access it reliably! Every time I locate an open NNTP server that carries
>>it, the server is closed a few days later.
>
>I remember seeing the "newgroup" message for alt.binaries.atari at work (NB
>not Demon). It showed up in my mailbox as an "unapproved newgroup" (we run
>INN), because it didn't have an "Approved:" header. We don't take binaries
>newsgroups, so it would have bitten the dust anyway, but I also ignore
>unapproved newgroups as a matter of course. I'm sure many other news
>administrators do exactly the same thing, so this could account for the
>group's poor availability.

Strange, it left /here/ with an "approved" header. Do you see one on this
message?

Write to atari@teleport.com for the alt.binaries.atari* charter.
My bookmarks: http://www.teleport.com/~atari
Files: ftp://ftp.teleport.com/users/atari
Remove the * (inserted to foil spambots) from my address to reply.
#include disclaimer.h

3512. Re: Reading PC disks - Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-10 00:00:00 UTC
From: *atari@teleport.com*
Message-ID: <53j3ka$2lm@ornews.intel.com>
Source record: 19703

In article <289_RCain@nest.demon.co.uk>,
RCain@nest.demon.co.uk (Roger Cain) wrote:
>
>Hi s.duckworth@elsevier.co.uk, on 08 Oct 96 you wrote:
>
> s>
> s> I want to read files (data not programs) written using a PC on 3.25
> s> inch floppies into an Atari ST.
> s>
> s> Can this be done?
>
>Yes.
>
>Format the floppies on your ST before writing them on the PC.

That's exactly backwards, Roger, unless you have TOS 1.04, TOS 2.06, or a
PC-compatible formatting utility.

Write to atari@teleport.com for the alt.binaries.atari* charter.
My bookmarks: http://www.teleport.com/~atari
Files: ftp://ftp.teleport.com/users/atari
Remove the * (inserted to foil spambots) from my address to reply.
#include disclaimer.h

3513. Re: Falcon Clock Patch

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-10 00:00:00 UTC
From: Mark Fassett <mark_fassett@intuit.com>
Message-ID: <325D39DB.2DCA@intuit.com>
Source record: 19704

Ken Macdonald wrote:
>
> Yikes!
> Can anyone direct me towards a DIY Falcon Clock
> Patch en Anglais SVP. German ones I can find :^)
> (Such as the maginicent DOITF030) But English,
> well, you know its a dieing language.
> later.plus tard

Please e-mail me with a fax number, and I can fax it
to you if you like.

-Mark

3514. Re: Buying a TT. Please help.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-10 00:00:00 UTC
From: Yves Pelletier <ypell@CAM.ORG>
Message-ID: <Pine.GSO.3.94.961010093150.28352A-100000@Ocean.CAM.ORG>
Source record: 19705

On Wed, 9 Oct 1996, Guy St-Amant wrote:

> I might have the opportunity to buy a TT. But the guy says there may be
> some problems with the machine. Here's what I know about it: 4 megs RAM,
> no internal HD, 720k floppy. I remember previous postings talking about
> motherboard revisions for the TT.

(Je t'aurais bien ecrit en francais, mais puisque ce message
sera lu par d'autres, allons-y en anglais...)

As far as I know, there are no terminal bugs in early TTs. TOS
3.01 lacks the nicer desktop of later TT TOSes, and has no
built-in ability to handle high-density disks. Otherwise it's
fine, meaning it just needs the same patches and bug-fixes
as any Atari TOS.

I think you should not attach too much importance to motherboard
revision number, unless you plan to go hardware hacking.

I owned a Rev B (TOS 3.05 upgraded to 3.06) machine for years,
without a complaint. Following the accidental demise of that
TT, I came across, and bought, a mint-condition Rev. A machine.
It is as fast as my previous one; it just seems to emit a bit
more RFI.

In the configuration you describe, there doesn't seem to be a
TT-RAM board. In practice, that limits you to the 4 megs of
ST-RAM you have on-board. If you want more, you'll have to get
a TT-RAM board. There are 8 mb ST RAM boards, but they are
expensive, and cannot be upgraded further.

> Should I buy it???

You might want to arrange for a trial period, or at least for a
refund, if the seller cannot be more specific about the nature
of the problems. You should know what you are buying,
especially if there may be some unspecified flaw in it.

BTW, I have an original, barely used, 48 meg SCSI drive that
would feel right at home in your machine (should you decide to
buy it). I also have a set of TOS 3.05 ROM chips. Let me know in
e-mail if you are interested.

Yves

3515. Re: CaTTamaran accelerator problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-10 00:00:00 UTC
From: Chris Krowchuk <chris@compdirect.com>
Message-ID: <53i0la$pos@scanner.worldgate.com>
Source record: 19706

We always soldered these suckers on. The design of the connection was asking for trouble, you would connect one and ship it and 9.9 times out of 10 it would come loose in transit. Also the silly little tweezer connectors should be cut off and the wires soldered onto the corresponding pin.

Just some input...

All the best,
Chris @ Computer Direct

http://www.compdirect.com

Need Directions? Try our Support Lists for Atari users!

http://www.compdirect.com/directions

3516. Re: Reading PC disks - Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-11 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <325d9862514db3@sn.no>
Source record: 19707

On Tue 08-10-96 10:58, Stephen Duckworth (s.duckworth@elsevier.co.uk) wrote:

>I want to read files (data not programs) written using a PC on 3.25
>inch floppies into an Atari ST.
>
>Can this be done?

Yes.

>How?

If you want to read disks formatted on a PC you can do so without any
problem as long as you use 720K (DD) disks as the ST only reads those types
of disks (unless a HD disk drive is installed).

If you want to make old TOS formatted disks compatible with your MSDOS
system you need to:

1) format a bunch of MSDOS disks and copy the Atari stuff over to them
or
2) change the bootsector of the TOS disks to make them MSDOS compatible
using a special program available for PCs or STs (mail me for more info).

I always format my disks to MSDOS standards so I can use my disks with just
about any computer (even Macintosh machines read MSDOS disks now!).
I haven't been able to format the disks 100% MSDOS compatible from the
desktop (not even in TOS 2.06)- besides it's incredibly slow.
I use a program called "Hcopy" instead which formats quickly and in
MSDOS.
You can download it from:

ftp://ftp.sn.no/user/hallvart/atari/hcopy17s.zip (53 Kbytes)

Hallvard

--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

3517. Re: Reading PC disks - Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-11 00:00:00 UTC
From: wongck@ti.com
Message-ID: <53k41u$pdg@tilde.csc.ti.com>
Source record: 19708

In article <289_RCain@nest.demon.co.uk>, RCain@nest.demon.co.uk says...

>
> s> I want to read files (data not programs) written using a PC on 3.25
> s> inch floppies into an Atari ST.
>
>Format the floppies on your ST before writing them on the PC.
>

This is absolutely wrong.... this method depends on the TOS you have and is not
100% fool proof. IIRC, there was some incident that TOS 1.4 formatted IBM
format disk that failed.

The best way to do this is to:

FORMAT 720K ON THE PC ! (sorry for shouting)

The ST will read that IBM formated disk, so will that PC.

--
,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'
William Wong --- ST user in SINGAPORE ||| 520ST/4Mb/44MB/Mag!X
Email: wongck@ti.com ||| F030/4Mb/84MB/MTOS
http://www.geocities.com/SiliconValley/6880 / | \486DX33/8Mb/1GB/WFW

3518. Re: Termination

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-11 00:00:00 UTC
From: wongck@ti.com
Message-ID: <53k51f$pdg@tilde.csc.ti.com>
Source record: 19709

In article <ftn_2.203.203.3$fidonet.org_325be854_Martin.Graiter@villux.ct.se>,
martin.graiter@villux.ct.se says...

Thanks for the clarification.
Maybe should have written cable instead of bus, but then most of the time, it's
not the cable but "the other SCSI I/O port of the device" or rightly put by you
as the physical start & end.

>
> > The general rule is to terminate at two and ONLY two positions on the
> > SCSI bus, at the beginning of the bus, and at the end of the bus. So if
> > you insert a 2nd SCSI drive, it should not be terminated or you should
> > move the terminator from the 1st drive to the 2nd drive.
>
>Quite so, William. I'd just like to clarify that it is the physical starting
>and ending points on the bus. Your harddisk's logical ID number is of no
>importance here.
>

--
,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'
William Wong --- ST user in SINGAPORE ||| 520ST/4Mb/44MB/Mag!X
Email: wongck@ti.com ||| F030/4Mb/84MB/MTOS
http://www.geocities.com/SiliconValley/6880 / | \486DX33/8Mb/1GB/WFW

3519. Re: Mtools & non-standard formatted DOS floppies on a Sun workstation

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-11 00:00:00 UTC
From: sobek@irit.fr
Message-ID: <SOBEK.96Oct11131207@dusty.irit.fr>
Source record: 19710
Cross-posted to: comp.unix.solaris,comp.sys.sun.misc,comp.sys.atari.st.tech,comp.sys.ibm.pc.misc,fr.comp.sys.pc

Thanks to all who told me that Mtools 3.0 is out. It can be found
from this URL:

<A HREF="http://smc.vnet.net/solaris_2.5.html"> Solaris 2.5 Freeware</A>

Now I have some problems getting Mtools to run! Is this because
`vold' is running? Normally I compiled mtools with --enable-vold, but
it gives the following:

./mdir
Can't open /vol/dev/aliases/floppy0: No such file or directory

If I compile mtools to not enable VOLD, I get:

./mdir
Can't open /dev/diskette: Device busy

It seems that `volcheck' needs to be run in the instance where VOLD is
enabled, and thus also that the floppy is mounted. But normally
mtools is supposed to accept "non-standard formatted DOS floppies",
which might not be mountable by vold. Does anyone have any experience
with this?

Since I do not read *all* these newsgroups, I would appreciate a reply
by e-mail, if at all possible. Of course, I will summarize to the net
if interest warrants.

Thanks to all,

--
Dr. Ralph P. Sobek Disclaimer: The above ruminations are my own.
Ralph.Sobek@irit.fr Addresses are ordered by importance.
sobek@irit.fr If all else fails, try:
newsmaster@irit.fr, postmaster@irit.fr sobek@diva.eecs.berkeley.edu
Telephone: (+33)61-55-86-18 FAX:(+33)61-55-62-58 http://www.cerfacs.fr/~ralph/
==========
Why are American spectators so chauvinistic at the Atlanta 1996 Olympics?

3520. Arj Files

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-11 00:00:00 UTC
From: hipkat@opera.iinet.net.au
Message-ID: <53ld03$lor@opera.iinet.net.au>
Source record: 19711

Can anyone tell me how to unpack a file compressed with the extension
arj ?
I am not familiar with this one !
Thanks

Bill

3521. Re: New mailinglist for Falcons with 040 CPUs

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-11 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <53lhir$gqn@m1.cs.man.ac.uk>
Source record: 19712
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <yvvk9szc5cf.fsf@emw.ericsson.se>, Magnus Kollberg <emwoll@emw.ericsson.se>
writes:
>Hi,
>
>I just wanted to tell everyone who has got an Afterburner040 or
>a Barracuda (???) that there is a new mailinglist set up for
>these machines by Johan Klockars. Please not that it's primary

So the Bad Mood mailing list is going to go quiet now, is it?? :-)

>set up for Falcon040 owners so irrelevant stuff should stay out.

Hypocrite!

hehhehe.... :)

Anthony

--
------------------------------------+------------------------------
Anthony Jacques | STOS Falcon Extension v1.2a
| Generic STOS Fixer v1.1
mailto:jacquesa@cs.man.ac.uk | available from WWW pages
http://www.cs.man.ac.uk/~jacquesa/ | - UUEncoded on request.
------------------------------------+------------------------------

3522. HELP?!?! Soundpool Hardware->DSP Connection

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-11 00:00:00 UTC
From: jperez@Hawaii.Edu
Message-ID: <53lga7$m2e@news.Hawaii.Edu>
Source record: 19713
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Greetings,

I just got around to attempting to connect my second hand
Soundpool FDI and FA-8 to my Falcon. I was confused to find that the
connectors didn't match. The soundpool hardware and cables have two rows
of pins, while the Falcon DSP connector has three rows of pins. Am I
missing something? Any assistance would be greatly appreciated.

Aloha,

John Perez
jperez@hawaii.edu
UH School of Nursing Computer Specialist

3523. Re: New mailinglist for Falcons with 040 CPUs

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-11 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvvloddio2g.fsf@emw.ericsson.se>
Source record: 19714
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

jacquesa@cs.man.ac.uk (Anthony Jacques) writes:

> >I just wanted to tell everyone who has got an Afterburner040 or
> >a Barracuda (???) that there is a new mailinglist set up for
> >these machines by Johan Klockars. Please not that it's primary
>
> So the Bad Mood mailing list is going to go quiet now, is it?? :-)

Nha, I don't think so as I will probably be able to count the subscribers
on the 040 list on one hand! But it makes it a bit esier to reach the few
choosen. :-)

> >set up for Falcon040 owners so irrelevant stuff should stay out.
>
> Hypocrite!
>
> hehhehe.... :)

What do you mean with that? Do you mean that I'm not sticking
to the subject on the Bad Mood list? nhhhaaaa.... I didn't thought
so! :-)

As you have probably noticed, I havn't bringed any GEM-DEU with me, as
I hadn't got the time to even switch on my computer yesterday!

//Magnus kollberg
--
+--+
| Falcon040, Bad Mood support team |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

3524. Re: Arj Files

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-11 00:00:00 UTC
From: *atari@teleport.com*
Message-ID: <53ls4j$ose@ornews.intel.com>
Source record: 19715

In article <53ld03$lor@opera.iinet.net.au>,
hipkat@opera.iinet.net.au (Bill Wormald) wrote:
>
>Can anyone tell me how to unpack a file compressed with the extension
>arj ?
>I am not familiar with this one !

You need UnARJ. Go to www.filez.com, click the Atari button, and search for ARJ.

Write to atari@teleport.com for the alt.binaries.atari* charter.
My bookmarks: http://www.teleport.com/~atari
Files: ftp://ftp.teleport.com/users/atari
Remove the * (inserted to foil spambots) from my address to reply.
#include disclaimer.h

3525. Re: Reading PC disks - Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-11 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <325e9036b9321@sn.no>
Source record: 19716

On Fri 11-10-96 00:23, William Wong (wongck@ti.com) wrote:

>The best way to do this is to:
>
> FORMAT 720K ON THE PC ! (sorry for shouting)
>
>The ST will read that IBM formated disk, so will that PC.

But I seem to recall something about TOS (or certain TOS versions) having a problem with disks that have the same "serial number" (a disk is given a sort of serial number when formatted, and many (all?) PCs give them the same one, while the ST gives random numbers).

It seemed that if a disk was ejected from the drive on the ST and another one with the same serial number inserted the machine thought the first disk was still in use (with the same files) and could somehow mess up the disk. Correct me if I'm wrong.

Hallvard

--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

3526. TT and Zip Drives

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-11 00:00:00 UTC
From: magee@cpsc.ucalgary.ca
Message-ID: <53m1fn$l8n@linux.cpsc.ucalgary.ca>
Source record: 19717

Hi all, sorry for asking what MUST be an FAQ by now..

I have an Atari TT, standard Atari HD drivers (AHDI?) Can I just
go buy a Zip, plug it in and go? Or are the Atari drivers too
dumb to recognize removable media?

Email or news replies would be appreciated.

thanks,
-Russ Magee

3527. Atari Computer Goods For Sale! Free Catalogs Too!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-11 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <53m58l$g0i@nadine.teleport.com>
Source record: 19718
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

See my Web Page at www.teleport.com/~bensmith/bscomputers.shtml for
Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST
HardWare, SoftWare, Books and Accessories. In BSC's Catalogs, you may
find something you've been looking. At BSC's Web Page you'll View, and
DownLoad Catalogs or Contact BSC by Web Page! Or Request Catalogs by
E-Mail. Have problems connecting with BSC's web page? Why not DownLoad
FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or Feel free to
Request catalogs through E-Mail. Really, it's no inconvenience. All I
ask is that you specify Atari 8 Bit, Atari ST or both. Then I'll send
them to you by E-Mail Only. I'll get back to you after the weekend.
Catalogs are sent only by E-Mail. Not Snail (Postal) Mail. Please
Direct any and all Replies Through E-Mail to bensmith@teleport.com.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at
www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received
Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

3528. Stacey Selling as Parts!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-11 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <53m5p1$g6j@nadine.teleport.com>
Source record: 19719
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

I have an Atari Stacey I'm selling for Parts, to be sold for parts. Not to be repaired. If you wan't to try to buy it to try to repair it? I'd advise against it. It is one of the first ones off the Assembly Line, without batteries. It's Switching Power Supply has been tested & works fine. The Stacey Switching Power Supply can Run in the U.S. or Europe on 110 or 220 Volt. These Power Supplies Regularly sell for $100 U.S. The Stacey without the Power Supply goes for $175 U.S. Dollars. Stacey with Power Supply goes for $250 U.S. The Power Supply won't be available for sale until after the Stacey is sold. Unless, of course, It's sold with the Stacey. It's a 4 MB Stacey with Hard Drive. Please direct all Replies Through E-Mail to: bensmith@teleport.com or call Ben at (503)256-9974.

--

Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

3529. Re: Reading PC disks - Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-11 00:00:00 UTC
From: *atari@teleport.com*
Message-ID: <53m76v$2hp@ornews.intel.com>
Source record: 19720

In article <325e9036b9321@sn.no>, hallvart@sn.no (Hallvard Tangeraas) wrote:
>
>On Fri 11-10-96 00:23, William Wong (wongck@ti.com) wrote:
>
>> FORMAT 720K ON THE PC ! (sorry for shouting)
>>
>>The ST will read that IBM formated disk, so will that PC.
>
>But I seem to recall something about TOS (or certain TOS versions) having a
>problem with disks that have the same "serial number" (a disk is given a
>sort of serial number when formatted, and many (all?) PCs give them the
>same one, while the ST gives random numbers).

Well, no. The PC randomizes the SN, also. However, if you use a disk copier
on either platform, it usually copies the serial nubmer as well as all other
data on the disk.

>It seemed that if a disk was ejected from the drive on the ST and another
>one with the same serial number inserted the machine thought the first disk
>was still in use (with the same files) and could somehow mess up the disk.
>Correct me if I'm wrong.

This part is correct. There is a very small utility named "FMC" (for "Force
Media Change") that goes in the AUTO folder and fixes this problem by making
TOS assume that the floppy disk is /always/ a new disk, every time you access
it. That fixed it for me (I had the problem on TOS 1.0, 1.2, 1.4, and 2.06,
although not on 2.05 for some strange reason).

Write to atari@teleport.com for the alt.binaries.atari* charter.
My bookmarks: http://www.teleport.com/~atari
Files: ftp://ftp.teleport.com/users/atari
Remove the * (inserted to foil spambots) from my address to reply.
#include disclaimer.h

3530. Re: HELP?!?! Soundpool Hardware->DSP Connection

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-11 00:00:00 UTC
From: Mark Fassett <mark_fassett@intuit.com>
Message-ID: <325E8FFB.4904@intuit.com>
Source record: 19721
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

John Perez wrote:
>
> Greetings,
>
> I just got around to attempting to connect my second hand
> Soundpool FDI and FA-8 to my Falcon. I was confused to find that the
> connectors didn't match. The soundpool hardware and cables have two rows
> of pins, while the Falcon DSP connector has three rows of pins. Am I
> missing something? Any assistance would be greatly appreciated.
>
> Aloha,
>
> John Perez
> jperez@hawaii.edu
> UH School of Nursing Computer Specialist

Your FDI connects to the Falcon DSP port, while the FA-8 connects to
the FDI. I believe the connectors on the FDI not going to the DSP
port match the connectors on the FDI. Originally, there was a
small ribbon cable that came with the FA-8.. evidently you didn't
get yours?

-Mark

3531. Re: Reading PC disks - Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-11 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <308_RCain@nest.demon.co.uk>
Source record: 19722

Hi *atari@teleport.com*, on 10 Oct 96 you wrote:

>> Format the floppies on your ST before writing them on the PC.
*>
*> That's exactly backwards, Roger, unless you have TOS 1.04, TOS 2.06,
*> or a PC-compatible formatting utility.

Duuuuhhhh! Must get this brain re-furbished.

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

3532. Re: Buying a TT. Please help.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-11 00:00:00 UTC
From: thopman@uoguelph.ca
Message-ID: <53lv73$hda@ccshst05.cs.uoguelph.ca>
Source record: 19723

Guy St-Amant (gstamant@cedep.com) wrote:

: I might have the opportunity to buy a TT. But the guy says there may be
: some problems with the machine. Here's what I know about it: 4 megs RAM,
: no internal HD, 720k floppy. I remember previous postings talking about
: motherboard revisions for the TT.

: So I wonder if there could be hardware or TOS problems with these older
: machines. Should I buy it???

By the sounds of it, it's an early TT. With an early motherboard, using upgrades like CaTTamaran is difficult if not impossible. If it is an early machine, it's likely got TOS 3.01, or maybe even 3.00. I've got 3.01 in my machine, and I haven't run into any problems whatsoever. If the machine works, go for it, especially if it's a good price and you can get some sort of warranty.

THeo

3533. Re: Reading PC disks - Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-11 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <309_RCain@nest.demon.co.uk>
Source record: 19724

Hi wongck@ti.com, on 11 Oct 96 you wrote:

>> Format the floppies on your ST before writing them on the PC.
>>
w>
w> This is absolutely wrong.... this method depends on the TOS you have
w> and is not
w> 100% fool proof. IIRC, there was some incident that TOS 1.4 formatted
w> IBM format disk that failed.
w>
w> The best way to do this is to:
w>
w> FORMAT 720K ON THE PC ! (sorry for shouting)

You are SO right! Sorry if I have confused anyone. I need to restore from my brain archive.

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

3534. Re: Arj Files

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-11 00:00:00 UTC
From: Michael Grove <mgrove@owens.ridgecrest.ca.us>
Message-ID: <325ED688.C84@owens.ridgecrest.ca.us>
Source record: 19725

Bill Wormald wrote:
>
> Can anyone tell me how to unpack a file compressed with the extension
> arj ?
> I am not familiar with this one !
> Thanks
>
> Bill

Use unarcj.ttp
If you need a copy let me know.

Mike

3535. Re: HELP?!?! Soundpool Hardware->DSP Connection

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-12 00:00:00 UTC
From: jperez@Hawaii.Edu
Message-ID: <53ms7j$ntj@news.Hawaii.Edu>
Source record: 19726
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Mark Fassett (mark_fassett@intuit.com) wrote:
: > Soundpool FDI and FA-8 to my Falcon. I was confused to find that the
: > connectors didn't match. The soundpool hardware and cables have two rows
: > of pins, while the Falcon DSP connector has three rows of pins. Am I
: > missing something? Any assistance would be greatly appreciated.

: Your FDI connects to the Falcon DSP port, while the FA-8 connects to
: the FDI. I believe the connectors on the FDI not going to the DSP
: port match the connectors on the FDI. Originally, there was a
: small ribbon cable that came with the FA-8.. evidently you didn't
: get yours?

My FDI and FA-8 were accompanied by two cables, one short ribbon cable (with two rows of pins on both sides) to connect the FDI and FA-8, and another cable that is several feet long, which I assumed was to connect the Soundpool hardware to the Falcon's DSP port. Unfortunately, the connectors on both sides of the longer cable are also two rows of pins (rather than three) although the connector size is virtually the same as the Falcon's DSP port. Also, the 3-row connector on the Falcon has many more pins which are much smaller than the pins on the Soundpool hardware and accompanying cables. I must deduce that this longer cable is the wrong type, or that I am somehow missing an adaptor that connects the DSP to one of these 2-row connectors.

Aloha,

John Perez
jperez@hawaii.edu
UH School of Nursing Computer Specialist

3536. Re: Buying a TT. Please help.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-12 00:00:00 UTC
From: guenther@cabal.shnet.org
Message-ID: <GJMHEFAZUP@cabal.shnet.org>
Source record: 19727

In <Pine.GSO.3.94.961010093150.28352A-100000@Ocean.CAM.ORG> Yves Pelletier wrote:
>In the configuration you describe, there doesn't seem to be a
>TT-RAM board. In practice, that limits you to the 4 megs of
>ST-RAM you have on-board. If you want more, you'll have to get
>a TT-RAM board. There are 8 mb ST RAM boards, but they are
>expensive, and cannot be upgraded further.

There alternatively is the aixTT PS/2 SIMM board.

Thorsten

--
- guenther@cabal.shnet.org (Thorsten Gï¿½nther) - _O
----ï¿½=ae--ï¿½=oe--ï¿½=ue--ï¿½=Ae--ï¿½=Oe--ï¿½=Ue--ï¿½=sz---- /
\
)

3537. Re: Reading PC disks - Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-12 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <325ffe24115c60@sn.no>
Source record: 19728

On Tue 08-10-96 20:12, Robert Cy Jones (cy@cassini.demon.co.uk) wrote:

>>Reading 3"1/2 720K floppies PC formatted should work without problems.
>>If the disks are PC formatted, you can even write to them and the PC
>>will read those. They where some tools on the ST that allow to
>>'PC format' floppies.

>1. One of the tools mentioned is called Atari2pc.exe and it's sister
>program sttopc.prg. These run on the pc or atari respectively and convert
>the discs FAT to the correct format.

Where can "sttopc.prg" be found? I've been looking for it all over the
place in all kinds of FTP sites, and using serahc engines, but with no luck
:-(
Where did you find it? Perhaps the package had another name?

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

3538. Re: Reading PC disks - Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-12 00:00:00 UTC
From: kennethm@tripnet.se
Message-ID: <845191276_OASIS_@tripnet.se>
Source record: 19729

In article <325e9036b9321@sn.no>
hallvart@sn.no (Hallvard Tangeraas) said:-

>But I seem to recall something about TOS (or certain TOS versions) having a
>problem with disks that have the same "serial number" (a disk is given a
>sort of serial number when formatted, and many (all?) PCs give them the
>same one, while the ST gives random numbers).
>
>It seemed that if a disk was ejected from the drive on the ST and another
>one with the same serial number inserted the machine thought the first disk
>was still in use (with the same files) and could somehow mess up the disk.
>Correct me if I'm wrong.

You can write a random serial number to a PC-formatted disk with the
little utility program UNEEKIT.TOS I use this all the time with
preformatted disks instead of reformatting them.

--

Kenneth Medin kennethm@tripnet.se

3539. Syquest Parallel Port Drives

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-13 00:00:00 UTC
From: alweekes@audiophile.com
Message-ID: <53ovs0$7ms@news.enterprise.net>
Source record: 19730

I have recently purchased a Parallel port version of the SyQuest EZ135 drive to enable me to store all the 'bloatware' on my PC.

I am aware that the Atari ST has a bidirectional parallel port, as I have used it for interfacing electronic gadgets in the past, but I would like to know if there are any drivers to enable the connection of this drive to my atari ST. (I didn't buy a SCSI interface version as I needed the portability on the PC)

Thank you in anticipation

3540. Re: STFM - SVGA Connection?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-13 00:00:00 UTC
From: alweekes@audiophile.com
Message-ID: <53ovrs$7ms@news.enterprise.net>
Source record: 19731

richarde@maisie.inmos.co.uk (Richard Evans) wrote:

>Hi,

>A quick question: is it possible to connect an STFM up to a multi-sync
>type SVGA monitor?

The most important criteria, if you wish to display all graphics
modes, is for the monitor to be capable of low, i.e. TV frequency,
scan rates (15kHz upwards Horizontal, 50 to 70 Hz vertical)

I have been using for some time a Microvitec 1438 (also available, may
now only be available, in Amiga badged form as a 1438S incorporating
stereo speakers)

>I think it should be ok since I managed to get both a CGA display from
>a PC and the Med Res mode on the ST working on a simple AMSTRAD monitor
>a few years ago. If SVGAs will work with CGA output (I see CGA-VGA
>connector adapters freely available, so I *assume* this works) then I
>deduce that the SVGA will also work with my STFM. Of course, this
>reasoning may be fatally flawed...

Many PC type SVGA monitors will not sync below 30 + khz, trial and
error is the order of the day here!

>Has anyone tried this and succeeded? If so, do you have the wiring
>you used for the cable?

If you wish wiring information for a switch box to enable both Mono
and Colour from one monitor, email me at alweekes@audiophile.com

>Thanks

>Richard
>--
>----------------------+----------------------+----------------------------
>Richard Evans | |SGS-Thomson Microelectronics
> |Tel: (+44) 1454 611433|1000 Aztec West, Almondsbury
>richarde@bristol.st.com|Fax: (+44) 1454 620688|Bristol, BS12 4SQ, UK

3541. Arj Files

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-13 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <316_RCain@nest.demon.co.uk>
Source record: 19732

Hi hipkat@opera.iinet.net.au, on 11 Oct 96 you wrote:

h>
h> Can anyone tell me how to unpack a file compressed with the
h> extension arj ?

There is an unpacker called UNARJ (believe it or not!) - look in some BBSs or
ftp sites.

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

3542. Atari 1040ST and 800 for Sale !!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-13 00:00:00 UTC
From: Kevin Burkhardt <kb-1@ix.netcom.com>
Message-ID: <01bbb960$523dc740$6dc5b8cd@p5-133>
Source record: 19733

These systems are still available. Below is a list of everything I have.
I will consider selling some components separately.
But would rather keep systems complete to sell as whole.
Both systems have been kept in their original boxes.
Both were in good working order the last time I had them set up.

If interested, submit your offer or questions to:
Contact - Kevin at kb-1@ix.netcom.com

FOR SALE: ATARI 1040 ST - SYSTEM AND SOFTWARE !!!
ATARI 800 - SYSTEM AND SOFTWARE !!! (Listed Below)

****
ATARI 1040 ST - SYSTEM AND SOFTWARE !!!
****

***** Best Offer ******

HARDWARE: Original boxes and documentation.

ATARI 1040 ST
ATARI SC-1224 COLOR MONITOR
ATARI SH-204 HARD DRIVE
ATARI SX-212 MODEM - 2400 Baud
SUPER CHARGER - TALON TECHNOLOGY (converts Atari to IBM format)
MASTER-5S 5-1/4" EXTERNAL FLOPPY DISK DRIVE
WIRELESS REMOTE CONTROL JOYSTICKS - (2 on 1 base)
(1) QUICKSHOT JOYSTICK (2) ATARI JOYSTICKS
* All hardware purchased in 1990. (except for 2 original style
joysticks)
* Original cost new in 1990 was $2,000+-

ATARI ST SOFTWARE: All original disks.
(All software believed to be in working order, but not guaranteed)

BOOT DISK ST LANGUAGE DISK
LANGUAGE DISK 1st - WORD
PROCOPY COPY II ST - Disk backup utility
PC/InterComm
SUPERCHARGER (images) ST Informer disks -
1291,192,392,492,592
REGIONAL COOKING COLLECTION AMERICAN COOKS CHINESE
ADDITIONAL PROGRAMS LOADED ON HARD DRIVE, HOWEVER NOT CATALOGED.

GAMES: (All in original boxes with instructions & 1 disk,
unless otherwise noted)

ARKNOID (instructions, no box)
DUNGEON MASTER (instructions, no box) -
(also comes with print outs of
maps and story)
MISSILE COMMAND (instructions, no box)
OBLITERATOR (instructions, no box)
(2 disks)
SUPER CYCLE (instructions, no box)
TIME AND MAGIK (instructions, no box)
The WRATH OF NIKADEMUS (instructions, no box) (2 disks)
WARLOCK (instructions, no box)
PRINCES IN AMBER (box, no instructions)
TIME BANDIT (box, no instructions)
XEVIOUS (no box, no instructions)
TEMPLE OF APSHAI TRILOGY (no box, no instructions)
ADVANCED DUNGEON & DRAGONS - HEROES OF THE LANCE
(no box, no instructions)
(3 disks)
ADVANCED DUNGEONS & DRAGONS - HILLSFAR (2 disks)
BARBARIAN S.D.I | The BLACK CALDRON
(2 disks)
BLOOD MONEY | CHRONO QUEST (4 disks)
CRYSTAL CASTLES | DEATH BRINGER (3 disks)
DRAGON LORD | FOUNDATIONS WASTE (2 disks)
GATEWAY (2 disks) | GAUNTLET (2 disks)
GHOSTBUSTERS 2 | The GUILD OF THIEVES
IRON LORD (3 disks) | JINXTER
KNIGHT ORC (2 disks) | The KRISTAL
OOZE (2 disks) | OUT RUN
QUESTRON II (2 disks) | NINE RINGS OF ZILFIN (3 disks)
ROAD RAIDER (2 disks) | ROBO COP
ROGUE | SPACE HARRIER (2 disks)
WANDERER ROAD | WILLOW (2 disks)

****
ATARI 800 - SYSTEM AND SOFTWARE !!!
****

***** Best Offer ******

HARDWARE:
ATARI 800 COMPUTER SYSTEM
ATARI 1050 5.25" DUAL DENSITY FLOPPY DRIVE WITH HAPPY BOARD
RANA SYSTEMS 1000 ATARI COMPATIBLE 5.25" FLOPPY DRIVE
ATARI LIGHT PEN
MPP-1000C MODEM

SOFTWARE: MEDIA:
ATARI MASTER DISKETTE 3 5.25" FLOPPY
MICROSOFT BASIC II 5.25" FLOPPY
HAPPY COMPUTERS WARP SPEED SOFTWARE 5.25" FLOPPY
M.U.L.E. 5.25" FLOPPY

ALTERNATE REALITY 5.25" FLOPPY
SUPER BUNNY 5.25" FLOPPY
ASYLUM 5.25" FLOPPY
FREETRADER 5.25" FLOPPY
NEW YORK TIMES CROSSWORD 5.25" FLOPPY
DR. C. WACKO'S MIRACLE GUIDE TO DESIGNING & PROGRAMMING
YOUR OWN ATARI COMPUTER ARCADE GAMES 5.25" FLOPPY
ENCOUNTER 5.25" FLOPPY
ULYSSES AND THE GOLDEN FLEECE 5.25" FLOPPY
60 5.25" FLOPPY DISKS WITH ASSORTED BACKUP COPIES OF VARIOUS SOFTWARE
(These 60 disks are considered free with purchase of system and will not be sold separately.)
ZAXXON TAPE PLAYER
CASSETTE TAPE

BASIC CARTRIDGE
MICROSOFT BASIC II CARTRIDGE
ALANTIS CARTRIDGE
RIVER RAID CARTRIDGE
MISSILE COMMAND CARTRIDGE
K-STAR PATROL CARTRIDGE
K-STAR SHOOTOUT CARTRIDGE

If interested:
Contact - Kevin at kb-1@ix.netcom.com

3543. My TOS disk is lost ...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-13 00:00:00 UTC
From: Peer Kuijken <pkuijken@euronet.nl>
Message-ID: <326148CB.5FF1@euronet.nl>
Source record: 19734

I, living in The Netherlands, want to help my mother in law in Germany.

She wants me to write me little program for her. So I took from Germany after a weekend visit her Atari 1040 ST-f with me. I foolish forgot to take the startup diskette with me.

I need to find a way to get this machine starting and a basic interpreter to forfill my task. (TOS don't have to be German, English or Dutch is ok aswell)

I have an 80486 with DOS/Windows 3.11 running and a 3.5" diskdrive. Does somebody now a way to help me out.

Peer Kuijken
Rotterdam
Netherlands

PKUIJKEN@EURONET.NL

3544. Re: Arj Files

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-13 00:00:00 UTC
From: pbaker@mettav.demon.co.uk
Message-ID: <20889_pbaker@mettav.demon.co.uk>
Source record: 19735

In a previous message hipkat@opera.iinet.net.au wrote
> Organization: iiNet Technologies
>
> Can anyone tell me how to unpack a file compressed with the extension
> arj ?
> I am not familiar with this one !
> Thanks

There is a version of ARJ and UNARJ packer/unpacker for the Atari
machines...get hold of this..

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

3545. Re: New mailinglist for Falcons with 040 CPUs

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-13 00:00:00 UTC
From: Michael Grove <mgrove@ridgecrest.ca.us>
Message-ID: <3260C497.7A80@ridgecrest.ca.us>
Source record: 19736
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Anthony Jacques wrote:
>
> In article <yvvk9szc5cf.fsf@emw.ericsson.se>, Magnus Kollberg <emwoll@emw.ericsson.se>
writes:
> >Hi,
> >
> >I just wanted to tell everyone who has got an Afterburner040 or
> >a Barracuda (???) that there is a new mailinglist set up for
> >these machines by Johan Klockars. Please not that it's primary
>
> So the Bad Mood mailing list is going to go quiet now, is it?? :-)
>
> >set up for Falcon040 owners so irrelevant stuff should stay out.
>
> Hypocrite!

That's fine. When the Hawk is released we will setup our own mailing
list.
Read: Those with the Fastest Falcons :)

Mike
>
> hehhehe.... :)

That goes double :)

>
> Anthony
>
> --
> -------------------------------------+------------------------------
> Anthony Jacques | STOS Falcon Extension v1.2a
> | Generic STOS Fixer v1.1
> mailto:jacquesa@cs.man.ac.uk | available from WWW pages
> http://www.cs.man.ac.uk/~jacquesa/ | - UUEncoded on request.
> -------------------------------------+------------------------------

3546. Re: Speed of assembly language instructions, 68000

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-14 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <845377590_OASIS_@swampdog.demon.co.uk>
Source record: 19595

In article <Dz0EK4.C75@cee.hw.ac.uk>
ceebti@cee.hw.ac.uk (Brian Thomas Innes) said:-

>Does anyone know how long it takes for assembly language instructions to
>execute?

oo-er, tricky! :-)

The 68000 timings, being asynchronous, are quite complex. External
devices can hijack the bus at any time. That aside, The SCN68000
(motorola clone) data sheet represents them as c(r/w) for simplicity
making certain assumptions, like 4 CLK cycles for a memory read or
write. I've no idea what the timings are for the ST. Without this
info, only relative comparisons are possible.

c = total read and write cycles.
r = read cycles.
w = write cycles.

>For example, how many cycles does it take to 'clr.l (a0)+'.

12(1/2)+8(2/0) = 20(3/2) which means 20 CLK cycles consisting of our
assumed 4*3 read cycles + 4*2 write cycles.

12(1/2) for the basic clr instruction, 8(2/0) for calculating the
effective address (a0)+.

>Is that quicker than (e.g.) 'moveq.l #0,(a0)+'?

There is no such beast but move.l #0,(a0)+ would be

20(3/2)

so they are the "same".

>I have an 8Mhz STFM.

Additional assumptions above are that there are no wait states and
that the instruction prefetch mechanism is somehow disabled - it never
is although sometimes it is partially or wholly redundant.

--

Guy Harrison

Email guy@swampdog.demon.co.uk
swampdog@dial.pipex.com
Web http://www.swampdog.demon.co.uk/index.html

3547. Re: Time Set

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-14 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <845376962_OASIS_@swampdog.demon.co.uk>
Source record: 19596

In article <844712966_OASIS_NEWS@cassini.demon.co.uk>
cy@cassini.demon.co.uk (Robert Cy Jones) said:-

>Re: Time Set
>
>When I log on to Demon my clock keeps reseting back one hour. Has anyone got
>any solutions to this anoyance. Ther is no one-hour time difference under
>Oasis2Ice.

Nos uses an environmental variable called TZ which is probably the
cause here. I have it set as
TZ=GMT0

.. unfortunately I can't remember how to set it up for BST - the
above may even do it.

Alternatively, it is not mandatory to connect to demon's time server.
change "time auto on" to "time auto off". Nos will then rely on your
system clock. Remember demon run GMT all year so you will have to
also.

--

Guy Harrison

Email guy@swampdog.demon.co.uk
swampdog@dial.pipex.com
Web http://www.swampdog.demon.co.uk/index.html

3548. Re: Cab 1.41 is out!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-14 00:00:00 UTC
From: Stephen Mulrine <robotron@moroder.demon.co.uk>
Message-ID: <199610141959.AA02525@moroder.demon.co.uk>
Source record: 19597

In comp.sys.atari.st.tech, RichardX_Tietjens@ccm.jf.intel.com (Rich
Tietjens) wrote:
>In article <199610082232.AA02493@moroder.demon.co.uk>,
> Stephen Mulrine <robotron@moroder.demon.co.uk> wrote:
>>I remember seeing the "newgroup" message for alt.binaries.atari at work
>>(NB not Demon). It showed up in my mailbox as an "unapproved newgroup"
>>(we run INN), because it didn't have an "Approved:" header.
>Strange, it left /here/ with an "approved" header. Do you see one on this
>message?

Yes, I did. The "newgroup" definitely wasn't sent from another system? You
might consider sending it again - couldn't do any harm.

Stephen

3549. Cubase Audio D5

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-14 00:00:00 UTC
From: "StanCon Video Inc." <stancon@interlog.com>
Message-ID: <32628544.19E4@interlog.com>
Source record: 19598

Does anyone have a non-corrupted version of Cubase Audio Atari CBX 1.1? Anyone out there using the CBX-D3? I'm interested in a CBX user group.

3550. Re: TT and Zip Drives

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-14 00:00:00 UTC
From: "StanCon Video Inc." <stancon@interlog.com>
Message-ID: <326285F9.3541@interlog.com>
Source record: 19599

Russell Magee wrote:
>
> Hi all, sorry for asking what MUST be an FAQ by now..
>
> I have an Atari TT, standard Atari HD drivers (AHDI?) Can I just
> go buy a Zip, plug it in and go? Or are the Atari drivers too
> dumb to recognize removable media?
>
> Email or news replies would be appreciated.
>
> thanks,
> -Russ MageeApparently not, but the Syquest EZ drives work just fine, simply format, partition and go, although Cubase Audio seems to think they have twice as many partitions on them...

3551. Re: Sony HD disk drive (was Re: Deus ex machina)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-14 00:00:00 UTC
From: rbmier@visi.com
Message-ID: <53uj2v$r1g@darla.visi.com>
Source record: 19600

> hallvart@sn.no (Hallvard Tangeraas) writes:
> On Wed 09-10-96 20:11, Martin Graiter (martin.graiter@villux.ct.se) wrote:
>
> > >> Though if I follow your message you are trying it hard wired for 16MHz,
> > >> so all you should need is to set the step rate to 6, and a 1.44
> > >> floppy in the drive.
> > >
> > > Yes, I've tried it out by hard-wiring 16MHz to pin 18 of the AJAX, just
> > > to minimalize any more complications.
> > > And I shouldn't need to set the step rate since I'm using TOS 2.06....
> >
(Much SNIPPED)
>
>>>>
Hallvard, you will have to find out how to set the SONY to 'HA' mode
or otherwise known as 'Intelligent Mode'. I've had my TEAC working just fine
now for a year and a half with a WD 1772-02-02 controler. Contrary to what
some people here say, it does work and without a seperate 16 MHz Oscilator.
Oh yes, I am NOT changing the step rate. In Intelligent Mode, the
Floppy automaticily does the switch when a 1.44 disk is installed. The rest is
handled by the TOS 2.06.

Now I'll go back to my lurking; Rich Mier

3552. Re: Need Info on TT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-14 00:00:00 UTC
From: *atari@teleport.com*
Message-ID: <53u0cc$oaq@ornews.intel.com>
Source record: 19601

In article <dogmeatDz93Cw.LBs@netcom.com>,
dogmeat@netcom.com (Brett Nair) wrote:
>
>I have the opportunity to buy a TT.

Lucky barstard!

> 1. Why would I want one?

Because it runs like a scalded cat.

> 2. Why would I NOT want one?

Because it's not much good for most games.

> 3. Will things that run on the Falcon run on a TT?

Usually - see #2 above.

> 4. I take it that my ST games won't run on a TT.

Mostly not.

> 5. What famous non-game software WILL NOT run on a TT?

Uhhhmmmm. Spectre GCR?

> 6. What kind of graphics are available on a factory TT?

All three ST rezzes, plus TT low, medium and high (I think TT high requires
special monitor, though).

No, I don't know the exact details of the TT Rezzes, but they have more colors
than the equivalent ST rez, if that's any help.

Write to atari@teleport.com for the alt.binaries.atari* charter.
My bookmarks: http://www.teleport.com/~atari
Files: ftp://ftp.teleport.com/users/atari
Remove the * (inserted to foil spambots) from my address to reply.
#include disclaimer.h

3553. A broken Falcon - any help appreciated

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-14 00:00:00 UTC
From: tomo@fly.cc.fer.hr
Message-ID: <53rvui$pkv@bagan.srce.hr>
Source record: 19737

Hello everyone!

Just like it says - my Falcon has croaked. After a year and a half
of happy living with a ST 1040, it seems like those 2.5 months with a Falcon
were cursed, or even worse ...

Here are the symptoms; the picture is completely out of sync and
totally white (it runs like hell from top to bottom of the screen). Every 1.2
seconds, I can see what appears to be Falcon's NORMAL boot pic, but it
lasts for a short piece of a second, and, as it is out of sync, jumps across
the screen randomly.

Booting with an AUTO folder gives a different score: the picture
becomes dark (and MAYBE it IS the intro pic of a game put into AUTO) but the
MUSIC DOESN'T start.

When booting "normally", the keyboard nasty clicking sound IS present,
just like everything is normal.

First, I noticed that chip 74HC244 at the left of the motherboard was
extremely hot, and ALL other chips normally tempered. I replaced it with
a new one, but HCT type, which was the only available at the moment.

After that, the symptoms are exactly the same. The new chip is totally
cold, but another one is now very hot - the small one next to the RF
modulator.

From the manual I found out that it is a video DAC. But I can not buy such
chip in the country.

Besides, a big chip on the left (close to a pair of 74HC244 chips) is
much warmer than the others, which are all normally tempered.

Please, help if you can! Any technical support would be welcome.

OR, let me know some adreses of the service depots near Croatia

(Slovenia, Austria, Italy ...).

If you are able to buy and send parts - everything is considered ...

I can find someone to replace them with professional equipment.

Thank you very much for anything/everything !!!!!

Tomislav

****
* Tomislav Djigas *

* Student of The Department of Electroacoustics *
* Faculty of Electrotechnics And Computing in Zagreb, Croatia *
* http://fly.cc.fer.hr/~tomo (nothing interesting on) *
* e_mail: tomislav.digas@fer.hr *
****

P.S. At this point, I have to say that this sad accident really caused a deepest possible disapointment in Atari's product(s) in my little head. Of course, there is always Atarian community, but ... how good can it get ... Anyway, thank you for even reading this, and please, reply to my personal e_mail, because I have to come to the computing Center to access the Net now, and I can't do it every day.

P.S. Good luck to You ...

3554. Need Info on TT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-14 00:00:00 UTC
From: dogmeat@netcom.com
Message-ID: <dogmeatDz93Cw.LBs@netcom.com>
Source record: 19738

Hi All!

I have the opportunity to buy a TT. Please help with the following questions:

1. Why would I want one?

2. Why would I NOT want one?

3. Will things that run on the Falcon run on a TT?

4. I take it that my ST games won't run on a TT.

5. What famous non-game software WILL NOT run on a TT?

6. What kind of graphics are available on a factory TT?

Thanx!
--
--
Brett Nair - dogmeat@netcom.com

"Holy the lone juggernaut! Holy the vast lamb of the middle-class!
Holy the crazy shepards of rebellion! Who digs Los Angeles *IS* Los Angeles!"
- Allan Ginsberg, "Introduction To Howl"

3555. Re: Syquest Parallel Port Drives

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-14 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <3261F42A.6B80@bruker.de>
Source record: 19739

Andrew L. Weekes wrote:

> I am aware that the Atari ST has a bidirectional parallel port, as I
> have used it for interfacing electronic gadgets in the past, but I
> would like to know if there are any drivers to enable the connection

No, the Atari hardware doesn't support this.

> of this drive to my atari ST. (I didn't buy a SCSI interface version
> as I needed the portability on the PC)

The only thing that will give you full portability _is_ SCSI. If you
want to connect a removable drive to your Atari and your PC this can
easily be done with a SCSI drive. The Atari supports SCSI (for the ST
you need a host adapter, of course) and the PC supports it as well if
you plug a SCSI card in or already have it on board.

--
****
Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@bruker.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html
****

3556. Re: Speed of assembly language instructions, 68000

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-14 00:00:00 UTC
From: ceebti@cee.hw.ac.uk
Message-ID: <Dz9Frw.31y@cee.hw.ac.uk>
Source record: 19740

In article <53iqkg$l2g@m1.cs.man.ac.uk>,
jacquesa@cs.man.ac.uk (Anthony Jacques) wrote:
>In article <Dz0EK4.C75@cee.hw.ac.uk>, ceebti@cee.hw.ac.uk (Brian Thomas
Innes) writes:
>>Does anyone know how long it takes for assembly language instructions to
>>execute?
>
>Nope, but there should be timing info available somewhere. Try motorola's
>homepage.
>
>> For example, how many cycles does it take to 'clr.l (a0)+'. Is that
>>quicker than (e.g.) 'moveq.l #0,(a0)+'?
>
>Well, seeing as moveq only works to registers - not address register indirect
>with post increment, the clr is faster. :-)
>
>However, 'moveq.l #0,d0' is faster than 'clr.l d0'.
>
>Anthony

On a similar subject, does anyone know how to use the program
'timecode.ttp'? I have recently obtained a copy, but i cannot get it to work!

Anyinfo?

Thanks,

Brian T. Innes

3557. Sony HD disk drive (was Re: Deus ex machina)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-14 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <32614a9e5f98c5@sn.no>
Source record: 19741

On Wed 09-10-96 20:11, Martin Graiter (martin.graiter@villux.ct.se) wrote:

> >> Though if I follow your message you are trying it hard wired for 16MHz,
> >> so all you should need is to set the step rate to 6, and a 1.44
> >> floppy in the drive.
> >
> > Yes, I've tried it out by hard-wiring 16MHz to pin 18 of the AJAX, just
> > to minimalize any more complications.
> > And I shouldn't need to set the step rate since I'm using TOS 2.06....
>
>Hallvard, mon petit-choux, you certainly have to set the steprate to 6ms even
>when using TOS 2.06! Unless of course you've patched and reburned your TOS
>EPROM:s, or if you've done a HARD solution for this, which ignores the software
>settings? But you haven't, have you?

Nope, I don't have it modified or anything, but I thought TOS 2.06 was
intended for the MSTE with a 1.44MB disk drive, so the step rate was
changed to accomodate for this.
I remember that when changing from TOS 1.62 to 2.06 the drive made a lot
more noise- this was due to the change of the step rate I was told, and
installed a program called "hd_fdc.prg" in the auto folder to change it
back to the usual steprate for DD (720K) disk drives....

> > By the way, I'm almost positive that the frequency for the AJAX is 16MHz-
> > well, it can't be anything else as I connected the 16MHz oscillator's
> > output directly to pin 18 (disconnecting the 8MHz signal ofcourse!),
> > but an additional thing I noticed was that the drive seemed to sound
> > "faster".
>
>"Almost positive"? Are you shure you haven't connected pin 1 of the oscillator
>to the Ajax? Pin 1 is "NO CONNECTION" In that case you'd have a frequency of 0
>MHz!

Well, I've had a look in an electronics catalog to check the pins of the
oscillator, and it's correct- but I said "almost positive" since I haven't
actually tested it with a frequency counter. But I see no reason why it
should be wrong.

> > That's it... so I have no clue as to why the drive won't work with HD
> > disks now that I've got a proper 16MHz source and an AJAX...
> > Should I trash the drive? :-(
> > The Sony drive that I'm using is great mechanically-wise since I've
> > managed to use the Atari styled eject-button and front-panel (so no
> > cutting in the case is necessary)- this might not be the case with Teac
> > drives or whatever which is known to work with Atari ST computers...
>

>Maybe God is against you? (just kidding...) I seem to remember modifying one
>such diskdrive for someone in Malmï¿½, but all my notes have vanished!

Too bad :(

>As I recall it, I had to add two wires on the drive. One was for the High
>Density Detect signal, which you seem to have working properly. And this one
>isn't even important when you've hardwired things as described.
>
>The other had to do with some bug/feature/option/whatever concerning the Media
>Change detection. But don't ask me for details. I'll try to get in touch with
>the guy in Malmï¿½, and ask him what I've done. (Whimsy, huh?)

ah yes- this is what I did as well.
I shorted the "disk detection" switch in order to make it "Atari
compatible" regarding the media change detection and...
I connected all 3 pins of the "density" pins.
The third modification I did was to solder a specific point together to
get the correct density signal out of pin 2 of the drive.
Other than that I connected the data-connector upside down.

>In the meantime, try out your drive on a PC, Mega STE or TT, just to make sure
>everything is OK.

Too bad I don't have access to any of those here :-(

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

3558. _ATARI ST EMULATORS FOR PC THE TEST !!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-14 00:00:00 UTC
From: ddrcrew1@aol.com
Message-ID: <53tvl5$g0o@newsbf02.news.aol.com>
Source record: 19742

i have been tested 3 emulators on my p.c. tos2win,gemulator 96,and magic
pc
(demo version)
the ratio of compatibility is under at 10%
every atari software then i've been tested not works at 90%
well ! this is my questions :
1) if i had the rom card with G.E.M. in my p.c. they are much
compatibility with these 3 emulators ???

2)they are anybody here can i have 1 of these 3 emulators whith G.E.M.
card
and what are the compatibility ??

3) what of these 3 emulators is better

4) thank's to all for your answer because i want to buy this solution but
the report of compatibility in demo version does not seduct me !

TO BE CONTINUED....

5) AND NOW I KNOW WHY GEMULATOR DOES NOT SUPPORT A LOT OF
ST FLOPPY BECAUSE IF YOU HAVE DISK FORMATED AT 10 SECTORS PER TRACK
GEMULATOR CAN NOT READ THIS FORMAT THIS IS A REAL PROBLEM BECAUSE ALL THE
ST GAMES ARE IN THIS FORMAT FOR EX:DUNGEON MASTER !
IF THERE ARE ANYBODY HERE CAN KNOW AN EMULATOR CAN SUPPORT THIS FORMAT
PLEASE HELP ME AND SEND ME A MAIL !!!

BYE ALL ! FROM DDRCREW !
(excuse for my little english i'm french!)

3559. Re: My TOS disk is lost ...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-14 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <845392054_OASIS_@swampdog.demon.co.uk>
Source record: 19743

In article <326148CB.5FF1@euronet.nl>
Peer Kuijken <pkuijken@euronet.nl> said:-

>I, living in The Netherlands, want to help my mother in law in Germany.
>
>She wants me to write me little program for her. So I took from Germany
>after a weekend visit her Atari 1040 ST-f with me. I foolish forgot to
>take the startup diskette with me.
>
>I need to find a way to get this machine starting and a basic interpreter
>to forfill my task. (TOS don't have to be German, English or Dutch is ok
>aswell)

All but very very early machines have TOS in ROM. Turn it on with no
disk inserted - if it comes up with a menubar and a couple of disk
icons after about a minute then you are ok.

The original basic interpreter is awful. There are plenty of better
ones which have appeared on cover disks and a selection of other
languages (interpreted and compiled) which can be obtained off the
net. A good place to start is http://home.sn.no/~hallvart/

>I have an 80486 with DOS/Windows 3.11 running and a 3.5" diskdrive. Does
>somebody now a way to help me out.

Format a disk on the PC to the old double sided, double density 720K
format used before HD disks and long filenames were adopted. The ST
will be able to access this with no problems.

--

Guy Harrison

Email guy@swampdog.demon.co.uk
swampdog@dial.pipex.com
Web http://www.swampdog.demon.co.uk/index.html

3560. Re: TOS 2.06

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-14 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <845376022_OASIS_@swampdog.demon.co.uk>
Source record: 19744

In article <53iue9$e9r@eccdb1.pms.ford.com>
dbacon@h659.dunton.ford.com (Don Bacon) said:-

>Hi All
>
>I have a couple of computers I am considering upgrading and I was
>hoping that somebody out there in Atari Land could advise me as to
>what advantages I obtain through the upgrade, or possible
>disadvantages, ie. new Bugs, incompatibilities etc.
>
>The machines I am considering are:-
>
>STFM 4Meg, current TOS 1.09, No Blitter.
>STe 4Meg, current TOS 1.62, Blitter Fitted.

I recommend you add MagiC to the list as it completely replaces tos
making an upgrade redundant. In terms of OS bugs, there are none
but there may be problems with poorly written software. Having said
that, I have had no problems running some games even!

What do you plan to run?

>In addition can anyone recommend a good source for the upgrade chips.

I _think_ Toad do this.

--

Guy Harrison

Email guy@swampdog.demon.co.uk
swampdog@dial.pipex.com
Web http://www.swampdog.demon.co.uk/index.html

3561. Xcontrol 1.2 vs 1.31 : which to use for f030

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-15 00:00:00 UTC
From: wongck@ti.com
Message-ID: <53uoqp$aov@tilde.csc.ti.com>
Source record: 19602

Hi Atarians

It just occurred to me that I have Xcontrol 1.2 in my falcon (came with it)
and Xcontrol 1.31 in my 520. What version should the one in the falcon be?

The CONTROL.CPX of 1.2 have speaker control while that of 1.31 does not.
The CONTROL.CPX of 1.31 have CPU cache control while that of 1.2 does not.

So which is the best one to use? Is there one with both ?

--
,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'
William Wong --- ST user in SINGAPORE ||| 520ST/4Mb/44MB/Mag!X
Email: wongck@ti.com ||| F030/4Mb/84MB/MTOS
http://www.geocities.com/SiliconValley/6880 / | \486DX33/8Mb/1GB/WFW

3562. Re: A broken Falcon - any help appreciated

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-15 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GJPHBHAPUP@data.rhein-main.de>
Source record: 19603

In <53rvui$pkv@bagan.srce.hr> tomo wrote:

> Here are the symptoms; the picture is completely out of sync and
>totally white (it runs like hell from top to bottom of the screen). Every 1.2
>seconds, I can see what appears to be Falcon's NORMAL boot pic, but it
>lasts for a short piece of a second, and, as it is out of sync, jumps across
>the screen randomly.

Get BOOTKONF.PRG V 1.30 and check the setting of the NVRAM.

> Booting with an AUTO folder gives a different score: the picture
>becomes dark (and MAYBE it IS the intro pic of a game put into AUTO) but the
>MUSIC DOESN'T start.
>
> When booting "normally", the keyboard nasty clicking sound IS present,
>just like everything is normal.
>
> First, I noticed that chip 74HC244 at the left of the motherboard was
>extremely hot, and ALL other chips normally tempered. I replaced it with
>a new one, but HCT type, which was the only available at the moment.
>
> After that, the symptoms are exactly the same. The new chip is totally
>cold, but another one is now very hot - the small one next to the RF
>modulator.

Check out you monitor evinronment. Check out the right pinout (Pin M0/M1)
of your monitor/cable.

>From the manual I found out that it is a video DAC. But I can not buy such
>chip in the country.

> Please, help if you can! Any technical support would be welcome.
>
> OR, let me know some adreses of the service depots near Croatia
>
> (Slovenia, Austria, Italy ...).

You found some technical support in doitf03h.zip V 4.6, but the most of
videologic description are in german..

74xx244 Chips are normaly as standard.. ask your lokal electronic-dealer.
That's normaly "must have" chip ;)

regards, robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-

_____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/doitf030.htm

3563. Re: TT and Zip Drives

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-15 00:00:00 UTC
From: massimo@irfmn.mnegri.it
Message-ID: <massimo-1510961536450001@macmax.irfmn.mnegri.it>
Source record: 19604

In article <53m1fn$l8n@linux.cpsc.ucalgary.ca>, magee@cpsc.ucalgary.ca
(Russell Magee) wrote:

> I have an Atari TT, standard Atari HD drivers (AHDI?) Can I just
> go buy a Zip, plug it in and go? Or are the Atari drivers too
> dumb to recognize removable media?
>

Sorry, no AHDI: you need CBHD457.TOS SCSI driver (it's in many FTP sites)

Ciao

| /|/| |
| / |AX Institute of Pharmacology Research "Mario Negri" |
| Massimo Farina E-mail: massimo@irfmn.mnegri.it |

3564. SACK...what is it?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-15 00:00:00 UTC
From: julian@connexus.apana.org.au
Message-ID: <5403kv$5f6$1@preeda.internex.net.au>
Source record: 19605
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Just pulled apart a 1040 STfm. Inside, sitting on top of the CPU was a
chip that only had the letters SACK on it. What is it? It has a V30 chip
on it as well as a few other things.
No more clues for now.
Answers needed.....please.

--

/| |\ o _, /�� o |\ |\ _ |
| | | | |/ | / | /|/| (_ | |/ |/ / _|/�/�|
\|/ V|_/|_/|/V|_/ | |_/ _/ |/|_/|_/_/ | V|_/
(| julian@connexus.apana.org.au |) |)

3565. Re: SACK...what is it?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-15 00:00:00 UTC
From: and@sun1.mim.uni-hannover.de
Message-ID: <5406op$hvf@newsserver.rrzn.uni-hannover.de>
Source record: 19606
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Julian Gifford (julian@connexus.apana.org.au) wrote:
: Just pulled apart a 1040 STfm. Inside, sitting on top of the CPU was a
: chip that only had the letters SACK on it. What is it? It has a V30 chip
: on it as well as a few other things.
: No more clues for now.
: Answers needed.....please.

This is "PC-Speed". It enables you to run DOS (wrrggg!!!).
Of course, you have got the software for this, haven't you?

--

ANDREAS KROMKE

....
Fragen Sie nicht, was Ihr Computer fuer Sie tun kann.
Fragen Sie, was Sie fuer Ihren Computer tun koennen.

3566. Re: SACK...what is it?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-15 00:00:00 UTC
From: josk@stud.unit.no
Message-ID: <540clh$1st@due.unit.no>
Source record: 19607
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Julian Gifford (julian@connexus.apana.org.au) wrote:
> Just pulled apart a 1040 STfm. Inside, sitting on top of the CPU was a
> chip that only had the letters SACK on it. What is it? It has a V30 chip
> on it as well as a few other things.
> No more clues for now.
> Answers needed.....please.

It's a PC-emulator. The Nec V30 is a Intel 8086-compatible cpu.

--

Jo Even Skarstein
josk@stud.unit.no
URL: http://www.stud.unit.no/~josk/

3567. (no subject)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-15 00:00:00 UTC
From: "Dr. Simon G.K. Williams" <williamssg@cf.ac.uk>
Message-ID: <DzBqoE.67J@cf.ac.uk>
Source record: 19608
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Following up from my previous posting of atari software and hardware for
sale, here is an updated list of remaining items. Offers invited..

SOFTWARE
Calamus SL with mask module, blend module, starscreening kit, epson
stylus colour kit
(drivers, colour correction curves etc), lots of other modules, HUGE font
library, clipart utility
packs including professional vector images, caluser utilities 1 & 2 vols

PLUS: Outline Art version 3 (24-bit colour vector art package)

All this, boxed and registered with enormous 500+ page manual, now only
UKP120!

Calligrapher Gold (all plug-ins included): UKP35
PixArt 2: UKP20
Twilight screensavers: UKP15
Trueimage: UKP15
Studio Photo 24: UKP30
Script (macwrite clone): UKP35
Diamond Back 3: UKP25
Neodesk 3: UKP15

PHASE-4 3D key animation studio package includes:
* Chronos 3D keyframe animator (with dongle and TT/Falcon versions):UKP80
* Phoenix 2 object renderer: UKP50
* ANM-link (interfaces chronos and phoenix): UKP20
* Cyber 3D edit/creation stuff (cybersculpt, cyberpaint, cybercolor
etc):UKP20

Entire package sell for UKP130

HARDWARE
Videomaster AUDIO-VIDEO grabber: UKP50
Graffiti genlock for Atari STE: UKP80
HAMA digital trilock genlock (for Any computer, NTSC/PAL): UKP250

If interested then please contact:

Dr Simon Williams on :
spesgw@cf.ac.uk or 106247.343@compuserve.com

****

3568. Sony HD disk drive (Deus ex machina)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-15 00:00:00 UTC
From: martin.graiter@villux.ct.se
Message-ID: <ftn_2.203.203.3$fidonet.org_326387cb_Martin.Graiter@villux.ct.se>
Source record: 19609

Maybe God is really against you? I'm afraid that I've run out of ideas. As it seems you've done everything as it should be. But, one thing is what we THINK we have, another what we REALLY have. (A bit of free philosophy there)

My suggestion is to hand over your problem to someone who can look at it with new eyes. And DON'T tell him anything of what you've done and haven't.

Don't know where in Norway you live, but surely there is someone to help you? If not, you can send that #"$/&!?)$!* diskdrive to me, by mail. I'm the greatest expert on Atari alive, south of the pole-circle! (And that's the God's truth!) Here is my address in real life:

Martin Graiter
Majstï¿½ngsgatan 9E
SE-414 72 Gï¿½teborg
Sweden

You'll have to pay for the return postage. But I'll do it for free just because I like you! (Kind'a kind, a?)

Yours truly, Martin_____
/_____

3569. Re: Need Info on TT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-16 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <GJQRFHVSUp@tos.ak.planet.gen.nz>
Source record: 19610

> dogmeat@netcom.com (Brett Nair) wrote:
[re. TT030]
>> 1. Why would I want one?
>
>Because it runs like a scalded cat.

And you can make it faster still with the CaTTamaran accelerator.

Also:

* You get better graphics than the ST

* RAM upgradable to 4GB (though in reality 266MB is the practical maximum since cards to take more RAM are not easily obtainable).

* VME slot to take VME expansion cards

* 4 serial ports - great for multiline BBS, or if you have modem, serial mouse graphic tablet and network connection for example

* Serial ports high speed (up to 150KBPS) so you can use voice modems or get fast file transfers with 28k or 36k modems

* LAN port, useful for networking

* SCSI interface built in (as well as ACSI)

* If it has necessary chip (later model TT030s) you can just plug in and go a HD disc drive

* SCSI hard disc drive can be installed inside TT030 case

>> 3. Will things that run on the Falcon run on a TT?

Things that use Falcon030 specific hardware will not work on the TT030, but otherwise yes (most of the time).

>> 5. What famous non-game software WILL NOT run on a TT?
>
>Uhhhmmmm. Spectre GCR?

Spectre GCR works very well on the TT030 - and extremely fast!

I have never found any application software which does not work on the TT030 - only games are problematic and even then, properly written games do of course work.

>> 6. What kind of graphics are available on a factory TT?

ST Low : 320x200x16 \
ST Mid.: 640x200x4 } These are for ST compatibility, you would not normally
ST High: 640x400x2 / use them since the TT resolutions are better.

TT Low : 320x480x256 Use this for viewing pictures, but terrible for anything
else due to strangely shaped pixels

TT Mid.: 640x480x16 The one you would normally use on a VGA monitor.

TT High: 1280x960xmono This requires a special monitor which can only display
TT high. This is an ECL monitor.

Of course you can just plug in a graphic card to give you better resolutions.

--
Mario Becroft Auckland, New Zealand
mbecroft@tos.ak.planet.gen.nz _
http://www.ak.planet.gen.nz/user/mario/ o( )
Tariland: http://www.ak.planet.gen.nz/user/mario/tariland/ / /\

3570. Re: SACK...what is it?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-16 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <GJQRFHVPUp@tos.ak.planet.gen.nz>
Source record: 19611
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In <5403kv$5f6$1@preeda.internex.net.au> Julian Gifford wrote :

>Just pulled apart a 1040 STfm. Inside, sitting on top of the CPU was a
>chip that only had the letters SACK on it. What is it? It has a V30 chip
>on it as well as a few other things.

Sounds like some kind of PC emulator.

--
Mario Becroft Auckland, New Zealand
mbecroft@tos.ak.planet.gen.nz _
http://www.ak.planet.gen.nz/user/mario/ o( )
Tariland: http://www.ak.planet.gen.nz/user/mario/tariland/ / /\

3571. Re: New mailinglist for Falcons with 040 CPUs

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-16 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvvlod7dwu9.fsf@emw.ericsson.se>
Source record: 19612
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Michael Grove <mgrove@ridgecrest.ca.us> writes:

> > >set up for Falcon040 owners so irrelevant stuff should stay out.
> >
> > Hypocrite!
>
> That's fine. When the Hawk is released we will setup our own mailing
> list.

When the sun falls down.

> Read: Those with the Fastest Falcons :)

Sure. Wasn't the Hawk released over a year ago (two maybe?)? Oh, was that
another non excisting product from Wizztronics that they announced?

The Barracuda is now shipping! What a joke! :-)))

I don't care as the Hawk will never come out anyway and I doubt
that it would be much faster and it would be more expensive as well,
so why wait for something that doesn't exsist?

Maybe you know something that nobody else know?

BTW. I was told that the Barracuda is released... ;-)

//Magnus Kollberg
--
+--+
| Falcon040, Bad Mood support team |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

3572. Re: Sony HD disk drive (Deus ex machina)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-16 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvvk9srdwrl.fsf@emw.ericsson.se>
Source record: 19613

martin.graiter@villux.ct.se (Martin Graiter) writes:

>
> Don't know where in Norway you live, but surely there is someone to help you?
> If not, you can send that #"$/&!?)$!* diskdrive to me, by mail. I'm the
> greatest expert on Atari alive, south of the pole-circle! (And that's the God's
> truth!) Here is my address in real life:

What a JOKE :-)))

//Magnus Kollberg
--
+---------------------------------------+
| Falcon040, Bad Mood support team |
| email: Magnus.Kollberg@emw.ericsson.se |
+---------------------------------------+

3573. Re: Sony HD disk drive (was Re: Deus ex machina)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-16 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <326434c611cc038@sn.no>
Source record: 19614

On Mon 14-10-96 23:41, Rich Mier (rbmier@visi.com) wrote:

>Hallvard, you will have to find out how to set the SONY to 'HA' mode
>or otherwise known as 'Intelligent Mode'. I've had my TEAC working just fine
>now for a year and a half with a WD 1772-02-02 controler. Contrary to what
>some people here say, it does work and without a seperate 16 MHz Oscilator.
>Oh yes, I am NOT changing the step rate. In Intelligent Mode, the
>Floppy automaticily does the switch when a 1.44 disk is installed. The rest is
>handled by the TOS 2.06.
>
>Now I'll go back to my lurking; Rich Mier

Well, that's information that will at least get me one step closer.
Now the next thing to do is to find how to set the drive to "intelligent
mode". I did mail Sony about this, but they haven't replied.. :-(
Any suggestions to where I should ask? What I really need is a circuit
diagram as the print on the circuit board itself really doesn't say much.
It only numbers the various "jumper pads" ("solder islands" is more like
it) without any of the usual abbreviations etc..

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

3574. TT VME extension - ethernet

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-16 00:00:00 UTC
From: mike@interware.it
Message-ID: <296_mike@interware.it>
Source record: 19615

To extend the VME bus, is it enough to crimp more connectors in the flat cable ? I now have a Crazy Dots 2 graphic board, and the TT is in a Tower case, so I wander if I could add a VME ethernet board.

I am also looking for any affordable solution to link the TT to my thin ethernet network.

Ciao, ** *Mike* ** www.interware.it/users/mike/ mike@interware.it

--
Y el sol brilla brilla brilla...

--

Ciao, ** Mike ** mike@interware.it www.interware.it/users/mike

3575. ATARI 1024ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-16 00:00:00 UTC
From: Dan Merriman USG <merriman@alpha.enet.dec.com>
Message-ID: <32654DD9.41C6@alpha.enet.dec.com>
Source record: 19616

Sent this request a while ago but never saw any postings?

Does anyone have specs on this model?

Does anyone know if NOtator 3.?? will run on it?

any one have any manuals on it?

Thanks

3576. Re: Sony HD disk drive (was Re: Deus ex machina)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-16 00:00:00 UTC
From: rbmier@visi.com
Message-ID: <543i9f$bg2@darla.visi.com>
Source record: 19617

> hallvart@sn.no (Hallvard Tangeraas) writes:
(SNIP)
>
> Well, that's information that will at least get me one step closer.
> Now the next thing to do is to find how to set the drive to "intelligent
> mode". I did mail Sony about this, but they haven't replied.. :-(
> Any suggestions to where I should ask? What I really need is a circuit
> diagram as the print on the circuit board itself really doesn't say much.
> It only numbers the various "jumper pads" ("solder islands" is more like
> it) without any of the usual abbreviations etc..
>
(SNIP)
>
>>>>
Sorry, I've got no idea where. Wish I did as I have 4 - 720K
SONY drives I tried to make work on a Atari 8 Bit with a PERCOM
controler. They randomly fail durning writes. Put in a TEAC and it
works fine.
If you can find an older TEAC with the jumpers, better
grab it. The new ones only have 2 patches, D0 and D1. Can't be
patched for D2 or D3. I haven't tried any on my modified STe so I
don't know if they will work or not.

Rich Mier

3577. Re: Sony HD disk drive (was Re: Deus ex machina)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-16 00:00:00 UTC
From: rbmier@visi.com
Message-ID: <543ib1$bg2@darla.visi.com>
Source record: 19618

> hallvart@sn.no (Hallvard Tangeraas) writes:
(SNIP)
>
> Well, that's information that will at least get me one step closer.
> Now the next thing to do is to find how to set the drive to "intelligent
> mode". I did mail Sony about this, but they haven't replied.. :-(
> Any suggestions to where I should ask? What I really need is a circuit
> diagram as the print on the circuit board itself really doesn't say much.
> It only numbers the various "jumper pads" ("solder islands" is more like
> it) without any of the usual abbreviations etc..
>
(SNIP)
>
>>>>
Sorry, I've got no idea where. Wish I did as I have 4 - 720K
SONY drives I tried to make work on a Atari 8 Bit with a PERCOM
controler. They randomly fail durning writes. Put in a TEAC and it
works fine.
If you can find an older TEAC with the jumpers, better
grab it. The new ones only have 2 patches, D0 and D1. Can't be
patched for D2 or D3. I haven't tried any on my modified STe so I
don't know if they will work or not.

Rich Mier

3578. Re: ATARI 1024ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-16 00:00:00 UTC
From: spameater@freemark.com
Message-ID: <543m6v$f5u@ornews.intel.com>
Source record: 19619

In article <32654DD9.41C6@alpha.enet.dec.com>,
Dan Merriman USG <merriman@alpha.enet.dec.com> wrote:
>
>Sent this request a while ago but never saw any postings?
>
>Does anyone have specs on this model?

That would more likely be a 1040ST. If so, and if it's unmodified, it has 1 meg RAM, 8 MHz 68000 CPU, cartridge port, joystick0/mouse port, joystick1 port, serial, parallel, MIDI IN and MIDI OUT, and DMA ports. If it's the "f" model, there will be an internal 3.5-inch floppy disk which may be either SSDD or DSDD (360k vs. 720k), and there will be an external floppy port either way. The "m" model has a built-in RF modulator; plus there is always a monitor port for the Atari SC1224/SM124 monitors.

>Does anyone know if NOtator 3.?? will run on it?

I expect so.

>any one have any manuals on it?

Shouldn't need much in the way of manuals (and they aren't much use anyhow), but I'd refer you to the "References" section on my bookmarks page (see below for the URL).

Reply to atari@teleport.com or atari@freemark.com - no spam!
Write to atari@teleport.com for the alt.binaries.atari* charter.
My bookmarks: http://www.teleport.com/~atari
Files: ftp://ftp.teleport.com/users/atari
#include disclaimer.h

3579. 2Mx32 60ns $34.00

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-16 00:00:00 UTC
From: frontier@fii.com
Message-ID: <543pf6$cok@news05.deltanet.com>
Source record: 19620

Hi there,

I am the Marketing Manager of Frontier Industrial, I would like to let you know
of special that we have on 8 MB SIMMS.

I can offer you 2MX32 60ns modules @ $34.00 per piece.
VARS, DEALERS, DISTRIBUTORS, & SYSTEM INTEGRATORS ONLY PLEASE

Frontier Industrial
http://www.fii.com

3580. Re: Need Info on TT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-16 00:00:00 UTC
From: thopman@uoguelph.ca
Message-ID: <543egt$hjb@ccshst05.cs.uoguelph.ca>
Source record: 19621

Brett Nair (dogmeat@netcom.com) wrote:

: I have the opportunity to buy a TT. Please help with the following questions:
And you're not immediately taking it? What's wrong with you? :)
: 1. Why would I want one?
Speed. VME slot. Speed. Ability to handle large amounts of memory. Speed.
SCSI built in. Speed. Reasonable graphics (excellent, if you go for TT Hi).
Speed. More serial ports than you can shake a stick at. Speed. Etc.
: 2. Why would I NOT want one?
Graphics aren't as good as a Falcon. Sound isn't either. No DSP. Many
games won't run.
: 3. Will things that run on the Falcon run on a TT?
Nothing that requires Falcon-specific hardware will run. Properly GEMm'ed
stuff will.
: 4. I take it that my ST games won't run on a TT.
Depends. Some will out of the box, some will with a compatibility program
(called 24BIT, IIRC), some just plain won't.
: 5. What famous non-game software WILL NOT run on a TT?
Ummmm...Software that doesn't run on my TT generally doesn't stick around
too long, so I can't help you there.
: 6. What kind of graphics are available on a factory TT?
Standard ST resolutions, 320x480x256, 640x480x16, 1280x960x2. Note that
ST Hi can have _any_ two colours, not just black and white, and TT Lo can
be switched to a grey-scaled mode. The palette is 4096 colours.

THeo

3581. Re: Need Info on TT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-16 00:00:00 UTC
From: Oliver Skelton <oskelton@houston.geoquest.slb.com>
Message-ID: <32656396.7E9D@houston.geoquest.slb.com>
Source record: 19622

> > I have the opportunity to buy a TT.
> > 3. Will things that run on the Falcon run on a TT?
>
> Usually - see #2 above.

The TT won't run any software which use the DSP.
(The TT doesn't have a Digital Signal Processor chip and I have heard of no way of adding one). So the Falcon has the edge for digital audio recording and manipulation, and 'truecolor' graphics (though you can get a graphics card for the TT).

On the other hand I think the TT is generally faster than the Falcon (when the latter is not using the DSP) and the TT is more compatible with ST software... for example I think it is probably compatible with the Midi program Notator SL (The Falcon is not).

The TT comes with a nicer keyboard as standard - like the MegaSTE.

Whilst I might have described the TT as being very fast when it came out (flames a'coming!) I wouldn't think it's speed would impress the user of the latest Pentium xxxMHz.

--
Oliver oskelton@cix.co.uk

3582. Re: Need Info on TT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-16 00:00:00 UTC
From: "K. Ellis" <kellis@primenet.com>
Message-ID: <Pine.BSI.3.95.961016130927.19998B-100000@usr04.primenet.com>
Source record: 19623

>> 3. Will things that run on the Falcon run on a TT?
>
>Usually - see #2 above.

Plus all the stuff made by the DSP, Thus Apex media, Cubase audio,
Rainbow, etc etc ...

>
>> 4. I take it that my ST games won't run on a TT.
>
>Mostly not.
SOme of them will work, but you have to slow down the machine..
>
>> 5. What famous non-game software WILL NOT run on a TT?
>
>Uhhhmmmm. Spectre GCR?

Errr, GCR is supposed to work with the TT.
>
>
>

Email:Kellis@primenet.com
Web http://www.primenet.com/~kellis/

3583. Re: TT and Zip Drives

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-17 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <GJRHCBWIUp@tos.ak.planet.gen.nz>
Source record: 19624

In <massimo-1510961536450001@macmax.irfmn.mnegri.it> Max Farina wrote :

>In article <53m1fn$l8n@linux.cpsc.ucalgary.ca>, magee@cpsc.ucalgary.ca
>(Russell Magee) wrote:
>
>> I have an Atari TT, standard Atari HD drivers (AHDI?) Can I just
>> go buy a Zip, plug it in and go? Or are the Atari drivers too
>> dumb to recognize removable media?
>>
>
>Sorry, no AHDI: you need CBHD457.TOS SCSI driver (it's in many FTP sites)

I use AHDI with a SyQuest 270MB removable all the time. It also has an option
to reserve certain partitions for each drive, so that if you swap cartridges
with different partitioning schemes, you need not reboot.

But maybe it does not work with the Iomega Zip, I just can't imagine why.

--
Mario Becroft Auckland, New Zealand
mbecroft@tos.ak.planet.gen.nz _
http://www.ak.planet.gen.nz/user/mario/ o( )
Tariland: http://www.ak.planet.gen.nz/user/mario/tariland/ / /\

3584. Dallas RTC module

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-17 00:00:00 UTC
From: DCroker@mettav.demon.co.uk
Message-ID: <21085_DCroker@mettav.demon.co.uk>
Source record: 19625

Sorry to have brought this up again, but having now obtained the DS1216 module and the necessary driver etc files I'm unable to get the thing to

I'm wondering whether I've plugged the module under the correct TOS ROM chip; the docs refer to an identification U2, the motherboard has the sockets lettered U67, U62, U53, U63, U59 and U48. The TOS chips themselves are numbered L0-2 and H0-2 and plug into the locations in order.

My best guess is the chip marked H2 (motherboard U48) but this isn't working.

Anyone? (g)

Regards, Derryck

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

3585. Re: TT and Zip Drives

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-17 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <3265DACD.CB9@bruker.de>
Source record: 19626

Mario Becroft wrote:

> I use AHDI with a SyQuest 270MB removable all the time. It also has an option
> to reserve certain partitions for each drive, so that if you swap cartridges
> with different partitioning schemes, you need not reboot.
>
> But maybe it does not work with the Iomega Zip, I just can't imagine why.

AHDI works with the ZIP. In fact, every driver I know works with ZIP
drives. This is not unusual since ZIP drives are nothing else than
drives with removable media. The hard disk driver won't notice a
difference between a SyQuest drive and a ZIP drive because these drives
are the same SCSI device type.

--
****
Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@bruker.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html
****

3586. Re: A broken Falcon - any help appreciated

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-17 00:00:00 UTC
From: wongck@ti.com
Message-ID: <5450tr$2be@tilde.csc.ti.com>
Source record: 19627

>> Here are the symptoms; the picture is completely out of sync and
>>totally white (it runs like hell from top to bottom of the screen). Every 1.2
>>seconds, I can see what appears to be Falcon's NORMAL boot pic, but it
>>lasts for a short piece of a second, and, as it is out of sync, jumps across
>>the screen randomly.

Here is how I solved a video problem on my f030 -

Sometime ago, I messed up my f030 video settings. I configured a floppy with the AUTO folder and a NVRAM config proggie in it. My thinking is that I just hit the enter when this program execute & hopefully it restore the video. I needed it to boot from floppy so I held down the CTRL-SHIFT keys when I reboot my f030.

To my surprise, the video mode was reset to ST-low on bootup. The NVRAM program have not run yet. It seems that holding down the CTRL-SHIFT key resets the video as well as don't auto boot the HDD.

May be doing the same may resolve your problem.

Regards
William
--
,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'
William Wong --- ST user in SINGAPORE ||| 520ST/4Mb/44MB/Mag!X
Email: wongck@ti.com ||| F030/4Mb/84MB/MTOS
http://www.geocities.com/SiliconValley/6880 / | \486DX33/8Mb/1GB/WFW

3587. Re: Dallas RTC module

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-17 00:00:00 UTC
From: mjw@crosfield.co.uk
Message-ID: <mjw-1710961149520001@mjwmac.crosfield.co.uk>
Source record: 19628

Hi Derryck

In article <21085_DCroker@mettav.demon.co.uk>, DCroker@mettav.demon.co.uk wrote:

> Sorry to have brought this up again, but having now obtained the DS1216
> module and the necessary driver etc files I'm unable to get the thing to
>
> I'm wondering whether I've plugged the module under the correct TOS ROM chip;
> the docs refer to an identification U2, the motherboard has the sockets
> lettered U67, U62, U53, U63, U59 and U48. The TOS chips themselves are
> numbered L0-2 and H0-2 and plug into the locations in order.

It depends a bit on the s/w you are running, the one I have which my old user group wrote steps through all the base addresses of the ROMS testing for a Dallas chip and uses whichever one it finds.

I Assume that the chip and the roms are the same size and that you have plugged the Dallas chip in the right way round under the ROM. Also after doing this the machine otherwise works fine.

I would suggest looking in any documentation that came with the s/w and see if it is looking for a specific location. If you really get stuck drop me some Email and I will post you our s/w.

Regards
Mike Wilsher
mjw@crosfield.co.uk

3588. Re: Reading PC disks - Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-17 00:00:00 UTC
From: msujf@csv.warwick.ac.uk
Message-ID: <5459ed$9lh@yarrow.csv.warwick.ac.uk>
Source record: 19629

>> s> I want to read files (data not programs) written using a PC on 3.25
>> s> inch floppies into an Atari ST.
>>
>>Format the floppies on your ST before writing them on the PC.
>>
>
>This is absolutely wrong.... this method depends on the TOS you have and is
>not 100% fool proof. IIRC, there was some incident that TOS 1.4 formatted
>IBM format disk that failed.
>
>The best way to do this is to:
>
> FORMAT 720K ON THE PC ! (sorry for shouting)
>
>The ST will read that IBM formated disk, so will that PC.
I dont know about anybody else but I've always found TOS 1.4's formatting
to be absolutely reliable.My machine is one of the first TOS 1.4 machines
available so I find it hard to believe that any IBM format problems come
from the machine.What it could be however is the software you are using.
Formatting an extended format and then giving it a msdos boot sector is
very dodgy,I'm pretty sure it wont work.If you format your disks to the
standard 79 sectors,9 tracks specifications(ie gem desktop format)with
a TOS 1.4 machine then you shouldnt have any problems.Of course formatting
them on a PC works too,but I dont own a PC so that option is no good to
me:)
Hope this info is of some use to someone somewhere:)
Mark

3589. Re: New mailinglist for Falcons with 040 CPUs

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-17 00:00:00 UTC
From: Michael Grove <mgrove@ridgecrest.ca.us>
Message-ID: <326641A7.7C2C@ridgecrest.ca.us>
Source record: 19630
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Magnus Kollberg wrote:
>
> Michael Grove <mgrove@ridgecrest.ca.us> writes:
>
> > > >set up for Falcon040 owners so irrelevant stuff should stay out.
> > >
> > > Hypocrite!
> >
> > That's fine. When the Hawk is released we will setup our own mailing
> > list.
>
> When the sun falls down.
>
> > Read: Those with the Fastest Falcons :)
>
> Sure. Wasn't the Hawk released over a year ago (two maybe?)? Oh, was that
> another non excisting product from Wizztronics that they announced?
>
> The Barracuda is now shipping! What a joke! :-)))

Where can you get one now. Both Titan and Overscan are out of stock
at this moment. (Should change soon however).
How does your NOVA card work with Apex Media? (current version).
Are your debuggers working ok?

Just trying to point out that the cards are different :).

>
> I don't care as the Hawk will never come out anyway and I doubt
> that it would be much faster and it would be more expensive as well,
> so why wait for something that doesn't exsist?

The Afterburner is nothing more than a Mighty Sonic with an
040 mounted on it and a few other changes. It still has
to use the 16bit bus for processing. It is NICE, however.

>
> Maybe you know something that nobody else know?
>
> BTW. I was told that the Barracuda is released... ;-)
>
> //Magnus Kollberg

Boy arn't we cockey now we have an Afterburner :)

Ya, I got to hold a Hawk a few months ago. It does exist.
It is quite different than the Afterburner or Barracuda.
Remember, Overscan had to get GeSoft to finish the Afterburner
otherwise it may have never made it out.

The Hawk, "if it makes it" is more like a 32bit Falcon on a
seperate card. Those nasty old Pals that give all the accelerators
problems are removed from the Falcon board. The Hawk does it own
thing.

Mike

> --
> +--+
> | Falcon040, Bad Mood support team |
> | email: Magnus.Kollberg@emw.ericsson.se |
> +--+

3590. HD size/partition limit on ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-17 00:00:00 UTC
From: daniel@zetnet.co.uk
Message-ID: <545apb$s9l@neptune.theplanet.co.uk>
Source record: 19631

I would appreciate information about attaching harddisks to an STe;
I'm thinking of getting a new one (the old one being almost full), and
I would like to know what, if any, are the limits on total capacity
and partition size under MagiC4 and TOS 1.6. Also, can I attach just
any SCSI-2 device to my system? Any help greatly appreciated.

Cheers,
- Dan

3591. Suport of Portfolio

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-17 00:00:00 UTC
From: panekm@vscht.cz
Message-ID: <545esc$85h@news.eunet.cz>
Source record: 19632

If you have Atari Portfolio, or if you know somebody who
has got it, or if you are just interested in this palmtop,
there is an important information for you:

The support activities by Czech user group have been moved
to a new WWW location at http://www.port-home.com

The support includes both software and hardware, and also
repairs and upgrades. They have a solution when your
LCD flat cable dies.

Martin Panek

3592. Re: Dallas RTC module

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-17 00:00:00 UTC
From: *atari@freemark.com*
Message-ID: <545on1$ok0@ornews.intel.com>
Source record: 19633

In article <21085_DCroker@mettav.demon.co.uk>,
DCroker@mettav.demon.co.uk (Derryck Croker) wrote:
>
>Sorry to have brought this up again, but having now obtained the DS1216
>module and the necessary driver etc files I'm unable to get the thing to
>
>I'm wondering whether I've plugged the module under the correct TOS ROM chip;
>the docs refer to an identification U2, the motherboard has the sockets
>lettered U67, U62, U53, U63, U59 and U48. The TOS chips themselves are
>numbered L0-2 and H0-2 and plug into the locations in order.
>
>My best guess is the chip marked H2 (motherboard U48) but this isn't working.

I'd have tried U62 first. You get 6 tries - if none of 'em work, well...

Remove the * (inserted to foil spambots) in my address to reply.
Write to atari@teleport.com for the alt.binaries.atari* charter.
My bookmarks: http://www.teleport.com/~atari
Files: ftp://ftp.teleport.com/users/atari
#include disclaimer.h

3593. Re: Help with Hard Drives...Please

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-17 00:00:00 UTC
From: *atari@freemark.com*
Message-ID: <545okb$ok0@ornews.intel.com>
Source record: 19634

In article <845623404_OASIS_@land.demon.co.uk>,
Ali@land.demon.co.uk (Alistair Potter) wrote:
>
>So... in the fine tradition of suck-it-and-see I got hold of a 40 Meg
>SCSI Hard drive out of an Apple computer and powered it up using the
>guts from my 540 Meg Gasteiner drive, both actual drives are made by
>Quantum so I thought there was a good chance of it working.

Apple-specific drives have the parity bit enabled, and I was unable to
determine any way to shut off parity - so it won't work on any Atari host
adapter that doesn't support parity.

Remove the * (inserted to foil spambots) in my address to reply.
Write to atari@teleport.com for the alt.binaries.atari* charter.
My bookmarks: http://www.teleport.com/~atari
Files: ftp://ftp.teleport.com/users/atari
#include disclaimer.h

3594. MIDI8031

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-17 00:00:00 UTC
From: jactom@sparc10.ely.pg.gda.pl
Message-ID: <544rqq$1th@sunrise.pg.gda.pl>
Source record: 19635

Hi
I am looking for shareware software for 8031 Microcontroller
system for Atari (author: Jurgen Piscol).
Can you send me it as compressed file?
I know that this files (ca.25 files) are on one of
Atari CD-Rom (Alpha probably).

Thanks in advance.
Best regards
Jacek T.

3595. Re: Need Info on TT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-17 00:00:00 UTC
From: *atari@freemark.com*
Message-ID: <545oh7$ok0@ornews.intel.com>
Source record: 19636

In article <32656396.7E9D@houston.geoquest.slb.com>,
Oliver Skelton <oskelton@houston.geoquest.slb.com> wrote:
>
>Whilst I might have described the TT as being very fast when it came out
>(flames a'coming!) I wouldn't think it's speed would impress the user of
>the latest Pentium xxxMHz.

I assure it it does.

Remove the * (inserted to foil spambots) in my address to reply.
Write to atari@teleport.com for the alt.binaries.atari* charter.
My bookmarks: http://www.teleport.com/~atari
Files: ftp://ftp.teleport.com/users/atari
#include disclaimer.h

3596. Re: Help with Hard Drives...Please

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-17 00:00:00 UTC
From: rbmier@visi.com
Message-ID: <5467bc$p78@darla.visi.com>
Source record: 19637

> Ali@land.demon.co.uk (Alistair Potter) writes:
> Greetings fellow Atari peeps,

> Q - Should there be a link on one of these pairs or does the drive
> automatically default to drive zero?

Yes, with no link (Jumper) the drive defaults to device 0.
>
> Q - There is a sticker on the drive - 'EPROM (c) Apple-Logo' Does this
> mean that the drive is too 'Apple specific' at present to work with
> my Atari?

I don't know.
>
> Q - Am I wasting my time?
>
> Q - Assuming the drive can be configured/formated, what links should I
> connect to make it respond as drive 0, 1, 2, etc.

Jumper on A0=Device 1
Jumper on A1=Device 2
Jumper on both=Device 3
Jumper on A2 (only)=Device 4
Jumper on A0 and A2+Device 5
Get the picture? Binary coded number with A0=Least Significant
Bit, A2=Most Significant Bit.
>
> Q - Next to the A0,A1,A2 links is another link set; SS,EP,WS. EP is
> linked at present. What do these links do?

Ahhhh, EP is 'Enable Parity'. Remove this one and leave the
others alone. This one could be tricky as some older Seagate
drives had to have a jumper to Disable Parity.
>
> Q - Were this drive useable, and I found it a power supply, and set up
> its drive number, and daisy-chained it onto the back of the
> Gasteiner Drive... I would need to remove the three resistors
> RP201/RP202/RP203 on the Gasteiner drive. Yes/No?

Yes, but the added drive must have terminators.
>
> Thanks in advance for any responses I get. Also if there's an 'idiot's
> guide' to SCSI on the Atari, can someone point me in the right
> direction.

Doesn't exist or I would have a pile of copies at work to hand
out to all the persons that come around asking questions.
>
> I'd like to connect up a CD Rom as well, any comments on cheap sources
> of mechanisms etc would be greatly appreciated. (Note - I'm in the UK)
>
Can't help you here

Back to Lurking; Rich Mier

3597. Xcontrol 1.2 vs 1.31 : which to use for f030

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-17 00:00:00 UTC
From: bkozlowski@nordnet.fr
Message-ID: <845648038_OASIS_@nordnet.fr>
Source record: 19638

In article <53uoqp$aov@tilde.csc.ti.com>
wongck@ti.com (William Wong) said:-

>It just occurred to me that I have Xcontrol 1.2 in my falcon (came with it)
>and Xcontrol 1.31 in my 520. What version should the one in the falcon be?
>
>The CONTROL.CPX of 1.2 have speaker control while that of 1.31 does not.
>The CONTROL.CPX of 1.31 have CPU cache control while that of 1.2 does not.

I use XCONTROL 1.31 with a patched version of GENERAL.CPX, called
GENERALX.CPX, id GEN, version 1.30. It has both speaker control and "chip
select" control for cache and blitter. I *think* that *perhaps* I seem to
remember (not very well) I got it on a diskmag, possibly a DNT-Paper.
The CPX is in French version of course.

BTW someone said once that a Falcon is a little bit faster with the
data cache disabled (not the instruction cache), is this possible?

Bye! Bruno.

--

/* Bruno Kozlowski <bkozlowski@nordnet.fr> */
/* -===- A happy Falcon owner from France -===- */

3598. Time Set

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-17 00:00:00 UTC
From: bkozlowski@nordnet.fr
Message-ID: <845645320_OASIS_@nordnet.fr>
Source record: 19639

In article <845376962_OASIS_@swampdog.demon.co.uk>
guy@swampdog.demon.co.uk (Guy Harrison) said:-

>Nos uses an environmental variable called TZ which is probably the
>cause here. I have it set as
>TZ=GMT0

Mine set as "TZ=MET-2" (will change sunday to "TZ=MET-1"). I think you must set the offset as what to add to local time to get UTC/GMT. In France we are 2 hours ahead (local 8:00 is 6:00 UTC).

But AFAIK NOS doesn't use it in the "time set" code... It uses it in the SMTP server code, perhaps to add the "Received:" header, but I tested it and this doesn't seem to work: always UTC time. Tested it sending an email addressed to me@127.0.0.1 while the server was running.

So to set correctly the time with NOS, your system clock must be set to UTC time, what OASIS 1.35 does automatically if well configured. The only problem is when NOS or Oasis bombs and you must reset... your system stays 2 hours back.

Don't know why the TZ variable doesn't seem to be used, if someone knows it... BTW NOS must theoreticaly use an "NROWS" environmental variable (for the "more" command) but this too doesn't seem to work.

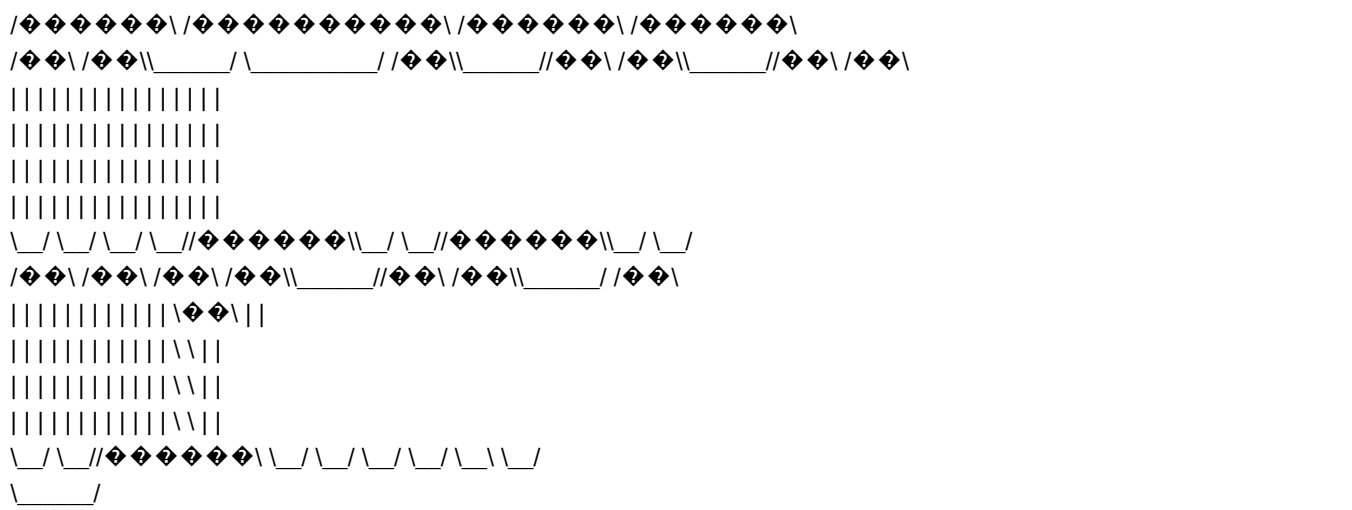
Bye! Bruno.

--

/* Bruno Kozlowski <bkozlowski@nordnet.fr> */
/* -===- A happy Falcon owner from France -===- */

3599. ICTARI 39 out now !

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-17 00:00:00 UTC
From: augeas@elis.demon.co.uk
Message-ID: <845681486_OASIS_@elis.demon.co.uk>
Source record: 19640



The Atari Programmer's User Group

Issue 39 is now available. *Please* don't just grab the .ZIP file and leave without another word ! Come back again, and mail me a nice article, or better yet, post it to the editor. ICTARI needs your support. I've also added a form so that you can tell the 'zine a little about yourself. Please try to fill it in. Bear with me, this is sill my first crack at HTML !

Above All,
Have Fun,
"Augeas"

The URL is:

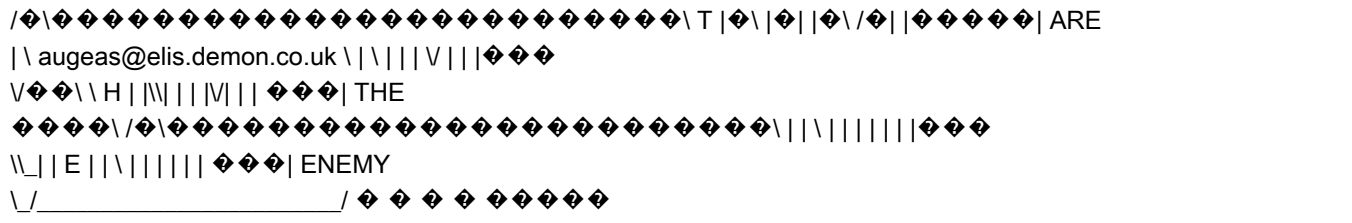
http://www.elis.demon.co.uk/

Or more directly:

http://www.elis.demon.co.uk/ictari/ictari.htm

Hey, how's about some links, people !

--



3600. Help with Hard Drives...Please

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-17 00:00:00 UTC
From: Ali@land.demon.co.uk
Message-ID: <845623404_OASIS_@land.demon.co.uk>
Source record: 19641

Greetings fellow Atari peeps,

I've been looking at getting hold of a second Hard Drive to backup my existing HD. So the following activity was aimed at expanding my knowledge of SCSI with a view to cobbling together a second drive on the cheap. Pleeze no comments on the practicality of backing up a 540 Meg drive with a 40 Meg drive. :-)

So... in the fine tradition of suck-it-and-see I got hold of a 40 Meg SCSI Hard drive out of an Apple computer and powered it up using the guts from my 540 Meg Gasteiner drive, both actual drives are made by Quantum so I thought there was a good chance of it working.

My HD software was able to interrogate the drive; Adaptec ACB-40XX, 1024 cyl, 5 heads, 17 sectors. I wrote up a new line in the `WINCAP' file and tried to reformat the drive but it reported an error and wouldn't do it. The Gasteiner setup uses a unit selector switch on the back of the housing which is wired to the jumper pairs; A0, A1, A2 on the drive assembly... When I was working on the 40 Meg Drive none of these pairs were linked (I wasn't about to desolder the connections from the 540 just to try this out).

Q - Should there be a link on one of these pairs or does the drive automatically default to drive zero?

Q - There is a sticker on the drive - 'EPROM (c) Apple-Logo' Does this mean that the drive is too 'Apple specific' at present to work with my Atari?

Q - Am I wasting my time?

Q - Assuming the drive can be configured/formated, what links should I connect to make it respond as drive 0, 1, 2, etc.

Q - Next to the A0,A1,A2 links is another link set; SS,EP,WS. EP is linked at present. What do these links do?

Q - Were this drive useable, and I found it a power supply, and set up its drive number, and daisy-chained it onto the back of the Gasteiner Drive... I would need to remove the three resistors RP201/RP202/RP203 on the Gasteiner drive. Yes/No?

Thanks in advance for any responses I get. Also if there's an 'idiot's guide' to SCSI on the Atari, can someone point me in the right direction.

I'd like to connect up a CD Rom as well, any comments on cheap sources of mechanisms etc would be greatly appreciated. (Note - I'm in the UK)

Bye then,
Ali.

--

ali@land.demon.co.uk Edinburgh, Scotland

The best way to double your money is to fold it
over and put it back in your pocket.

3601. It does

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-17 00:00:00 UTC
From: martin.graiter@villux.ct.se
Message-ID: <ftn_2.203.203.3$fidonet.org_32666647_Martin.Graiter@villux.ct.se>
Source record: 19642

```
>> 5. What famous non-game software WILL NOT run on a TT?
>
> Uhhhmmmm. Spectre GCR?

Spectre 128/GCR runs very well on the TT! On the Falcon it doesn't!
```

3602. Speed of assembly languag

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-18 00:00:00 UTC
From: Jeff.Thomas@thebeach.to.org
Message-ID: <60d_9610180233@to.org>
Source record: 19495

```
C > Does anyone know how long it takes for assembly language instructions
C > to
C > execute?
C >
C > For example, how many cycles does it take to 'clr.l (a0)+'. Is that
C > quicker than (e.g.) 'moveq.l #0,(a0)+'?
C >
C > I have an 8Mhz STFM.
C >
C >
C > Thanks,
C >
C >
C > Brian T. Innes
```

There's a text file floating around which contains that information. It's quite a long list if I remember correctly.

Later...

```
... OFFLINE 1.52 "I love staring off into space."
--
| Fidonet: Jeff Thomas 1:250/422
|Internet: Jeff.Thomas@thebeach.to.org
| Via: 1:250/98 - The Net 250 Gateway in Toronto, CANADA
|
| Standard disclaimer: The views of this user are strictly his own.
```

3603. Re: My TOS disk is lost ...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-18 00:00:00 UTC
From: Thierry jacobson <ford!tjacobso@gtwy.ford.com>
Message-ID: <32674D43.762C@gtwy.ford.com>
Source record: 19496

Dear Peter,

I think that only the very first 520 ST did need a TOS disk as the TOS
was not in ROM. With a 1040, you should have TOS in ROM.

Normally, you just have to switch the ST on, wait for attempt to boot
from floppy and then get a desktop with 1 or 2 disk Icons.

For files xfer between ST and PC, just format DD disks (720K) on the PC
you may later on read and write files on both ST and PC and exchange
them. Mind that the Charcode is slightly different between the 2 machines
(also 7 Bits ASCII should be ok)

Hope this helps and success with the ST
--
Thierry Jacobson Novell Servers Administrator

"speaking for myself, not my company"

3604. Re: ATARI 1024ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-18 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <GJSIFIWQUp@tos.ak.planet.gen.nz>
Source record: 19497

In <32654DD9.41C6@alpha.enet.dec.com> Dan Merriman USG wrote :

>Does anyone have specs on this model?

You mean 1040ST not 1024ST. It has 1MB RAM, 720K FDD, 320x200x16 - 640x400x2 display. Ports: MIDI, ROM cartridge, mouse, joystick, serial up to 19k2, parallel printer, ACSI (for HDDs), RGB/mono monitor.

>Does anyone know if NOtator 3.?? will run on it?

Yes it will.

>any one have any manuals on it?

I have the original owner's manual, but if you are familiar with other Atari ST computers then there is nothing new in the manual. If there is anything you would like me to look up in the manual I am happy to do that.

--
Mario Becroft Auckland, New Zealand
mbecroft@tos.ak.planet.gen.nz _
http://www.ak.planet.gen.nz/user/mario/ o( )
Tariland: http://www.ak.planet.gen.nz/user/mario/tariland/ / /\

3605. Re: New mailinglist for Falcons with 040 CPUs

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-18 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvviv88ef91.fsf@emw.ericsson.se>
Source record: 19498
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Michael Grove <mgrove@ridgecrest.ca.us> writes:

> > The Barracuda is now shipping! What a joke! :-)))
>
> Where can you get one now. Both Titan and Overscan are out of stock
> at this moment. (Should change soon however).

Yup, that's right.

> How does your NOVA card work with Apex Media? (current version).

I have no NOVA, but Apex works fine with the NOVA as long as you doesn't
activate it. :-)

> Are your debuggers working ok?

With BSS Debug, yes.

> Just trying to point out that the cards are different :).

Sure, but I can't see where the NOVA has to do with it?
There were rumors that the Hawk would have a screen booster, but it didn't
work. With the AB040 you can use 720x528 in 16bit if I get the Nemesis, or
use the regular resolutions you can get with hardware like ScreenBlaster.

> > I don't care as the Hawk will never come out anyway and I doubt
> > that it would be much faster and it would be more expensive as well,
> > so why wait for something that doesn't exsist?
>
> The Afterburner is nothing more than a Mighty Sonic with an
> 040 mounted on it and a few other changes. It still has
> to use the 16bit bus for processing. It is NICE, however.

So how come that the Hawk doesn't have to ues the 16-bit bus?
Dose it have serial ports on the card? Does it have a video card?
Does it have a new DSP?

As most programs runs in Fast-RAM, they doesn't need to use the 16-bit bus,
they use the 32-bit 32MHz bus to it's local Fast-RAM, which is _fast_.

> > Maybe you know something that nobody else know?
> >
> > BTW. I was told that the Barracuda is released... ;-)
> >
> > //Magnus Kollberg
>
> Boy arn't we cockey now we have an Afterburner :)

We sure are, and why wouldn't we? :-)
It's fun and it works and there is still people who can't belive it.

> Ya, I got to hold a Hawk a few months ago. It does exist.

It depends on how you use the word "exist". The 040 Falcon from
Atari did also exist, atleast that is what some at Atari said, but
it never got released. Exist means nothing in this case and you
know it.

So what did it look like? When will it be released? This century? :-)
How much will it cost?

> It is quite different than the Afterburner or Barracuda.

So what is the difference? Tell us.

> Remember, Overscan had to get GeSoft to finish the Afterburner
> otherwise it may have never made it out.

So?

> The Hawk, "if it makes it" is more like a 32bit Falcon on a
> seperate card. Those nasty old Pals that give all the accelerators
> problems are removed from the Falcon board. The Hawk does it own
> thing.

But you will still need the old Falcon, just like with the AB040
and don't forget that the AB040 do exist as I know of many people
who has got one (me included) and use it every day without any
problems.

I can't see how the Hawk can differ much from the AB040, except that it
has got a overclocked 030 insteed of a 040.

//Magnus Kollberg
--
+--+
| Falcon040, Bad Mood support team |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

3606. Falcon 74F04 Chip

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-18 00:00:00 UTC
From: hipkat@opera.iinet.net.au
Message-ID: <547j3r$ru5@opera.iinet.net.au>
Source record: 19499

Does anyone know where I can get hold of a 74F04 chip for an audio clock mod on the Falcon 030. I would prefer an Australian (local) source but any advice will be appreciated greatly !!
Thanks
Bill Wormald

3607. Super Atari for Sale "Medusa 40"

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-18 00:00:00 UTC
From: Siebe Jongebloed <sjors@worldonline.nl>
Message-ID: <32676815.A8F@worldonline.nl>
Source record: 19500

Do you need speed in DTP?
Here it is.
I am saying goodbye to my hobby, therefore the following offer:

Medusa in Big Tower with M.68040 Processor (upgradable to 68060)
Includes ST I/O-Card, SCSI-Card, VME-BUS-Card, 96 MB RAM, CD-ROM-Player,
Sequest 105 MB Rem.Harddisk, Sequest 270 MB Rem.Harddisk,
AT-BUS 540 MB Harddisk, SCSI 750 MB Harddisk, Keyboard and mouse,
SuperNova 2MB VRAM-Graficcard.

Total Price in Juli 1995 DM 13.895,00 (= ï¿½ $ 9,000,00 or Fl. 15.700,00)

Now for OOOOONNNNNLLLLLYYYYY DM 6.600,00

$ 4.400,00

Fl.7.400,00

You can contact me by Phone Holland (31) (0) 575 46 39 29 or
by E-mail sjors@worldonline.nl
--
When life starts with Windows 95
everything could be plug and play.

3608. Dallas RTC module

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-18 00:00:00 UTC
From: MDyas@allatsea.demon.co.uk
Message-ID: <441_MDyas@allatsea.demon.co.uk>
Source record: 19501

DCroker@mettav.demon.co.uk previously scribbled to All ...

Hiya Derryck...

D> Sorry to have brought this up again, but having now obtained the
D> DS1216 module and the necessary driver etc files I'm unable to
D> get the thing to
D> I'm wondering whether I've plugged the module under the correct
D> TOS ROM chip;
D> the docs refer to an identification U2, the motherboard has the
D> sockets lettered U67, U62, U53, U63, U59 and U48. The TOS chips
D> themselves are numbered L0-2 and H0-2 and plug into the locations
D> in order.
D> My best guess is the chip marked H2 (motherboard U48) but this
D> isn't working.

I've compared and 520STFM and a newer 1040STFM and it should be either H2 or
LO-2....Sorry can't be more precise than that ;-)

Cheers........Mark

--
99.5 per cent of all statistics might be incorrect!
--

Floating around aimlessly at All At Sea.

3609. pico for MiNT?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-18 00:00:00 UTC
From: josk@stud.unit.no
Message-ID: <548oc5$423@due.unit.no>
Source record: 19502

Does anybody know if there exists a binary of pico for MiNT? I can't
get emacs to work properly (A bit overkill to use emacs for simple
mail and news-editing anyway...) and vi _stinks_...

--

Jo Even Skarstein
josk@stud.unit.no
URL: http://www.stud.unit.no/~josk/

3610. power to my STf

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-18 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <3267F4C3.6770@cfcsc.dnd.ca>
Source record: 19503
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hello

Something strange has been happenning to mt STf.
Once and a while, the the main power
light(green light in bottom left corner)will come
on, but the floppy drive light (yellow light in top
right corner of keyboard) will not, and my STf
will not boot. Or rather it flickers briefly (I can
hear/feel the drive _begin_ to engage) and then
goes out. Other times (more and more rarely I'm
afraid) the floppy light comes on no problem, and
the STf boots.
The wirinf appears to be OK.
Does anyone have any ideas as to what may be
wrong??
thanks for any help/info.

3611. 1040ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-18 00:00:00 UTC
From: SKYHAWK <SKY444@worldnet.att.net>
Message-ID: <32686158.C44@worldnet.att.net>
Source record: 19504

Please if anybody can tell me where to get info on an ATARI 1040ST it would be appreciated.I was given one with monitor,supra hard disk(20 meg),mouse (which doesn't work well,and would like to know where to get another)....NO MANUAL Any ideas????

3612. Re: STE won't boot in med-res

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-18 00:00:00 UTC
From: delrio@arrakis.es
Message-ID: <3267eeaa.0@news.arrakis.es>
Source record: 19505

hallvart@sn.no (Hallvard Tangeraas) wrote:

>On Thu 12-09-96 12:55, Mike Burgess (mbur@gallifrey) wrote:

>>I have an STE 520 that refuses to boot in medium resolution.
>>I have saved my 'preferences' to disk as required but to no avail.
>>The STE is second hand and is being used with an Atari colour monitor.
>>Ram has been upgraded to 1meg. I would be most obliged if someone
>>would tell whether this is a standard STE feature or not.

>As far as I know, this is a standard "feature" (bug) in STe TOS (1.62).
>I think there are bugfixes available for this though...
>Look around in the usual FTP directories and see if you a file with the
>name "stefix" or something like that.

>I've upgraded my STe to TOS 2.06 which has definitely been worth it (MUCH
>better than old TOS versions), but that's a bit off subject here.... ;-)

>Hallvard
>--
> -ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
> -Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
> -Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
> -Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

>I have fixed the bug without using "stefix".
>Try to "Save Desktop" from Hi-res,
> When you reboot on the color monitor, the STE will start in Mid-res

3613. Re: SACK...what is it?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-18 00:00:00 UTC
From: rincewind@discworld.oche.de
Message-ID: <3267d3aa9d0b41@discworld.oche.de>
Source record: 19506
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Julian Gifford (julian@connexus.apana.org.au) wrote:

JG>Just pulled apart a 1040 STfm. Inside, sitting on top of the CPU was a
JG>chip that only had the letters SACK on it. What is it? It has a V30 chip
JG>on it as well as a few other things.

That's a 'PC-Speed' PC emulator, made by Mr. Sack in Gwermany quite some
time ago. Worked quite well - emulates an IBM XT with 8MHz V30 processor.

cu
Michael
--
Michael Schwingen - Ahornstraï¿½e 36 - 52074 Aachen - Germany
rincewind@discworld.diginet.de Maus: Michael Schwingen@AC3 IRC: Rincewind

3614. Re: Floppy always empty

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-18 00:00:00 UTC
From: rincewind@discworld.oche.de
Message-ID: <3267d3a89d0720@discworld.oche.de>
Source record: 19507

Diarmuid Emslie (diarmuid@PROBLEM_WITH_INEWS_GATEWAY_FILE) wrote:

DE>I have a vintage '85 520ST which boots ok but always opens
DE>floppies saying "0 dirs and 0 files"!

I had this once. Take ozut all socketed chips, clean the contacts,
carefully bend the pins of the PLCC sockets a bit inwards and re-seat the
chips.

If that doesn't help, you will have to start checking indicidual chips,
most likely MMU, Glue, DMA.

cu
Michael
--
Michael Schwingen - Ahornstraï¿½e 36 - 52074 Aachen - Germany
rincewind@discworld.diginet.de Maus: Michael Schwingen@AC3 IRC: Rincewind

3615. Re: New mailinglist for Falcons with 040 CPUs

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-18 00:00:00 UTC
From: d8klojo@dtek.chalmers.se
Message-ID: <547la5$ma1@nyheter.chalmers.se>
Source record: 19508
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <326641A7.7C2C@ridgecrest.ca.us>,
Michael Grove <mgrove@ridgecrest.ca.us> wrote:
>Magnus Kollberg wrote:
>>
>> Michael Grove <mgrove@ridgecrest.ca.us> writes:
...
>> The Barracuda is now shipping! What a joke! :-)))
>
>Where can you get one now. Both Titan and Overscan are out of stock
>at this moment. (Should change soon however).

You've got a point there.

>How does your NOVA card work with Apex Media? (current version).

That can hardly be blamed on the NOVA or AB040.
The NOVA card wouldn't be better off with a Hawk.

>Are your debuggers working ok?

Well, there _is_ one that does, thank God!

>The Afterburner is nothing more than a Mighty Sonic with an
>040 mounted on it and a few other changes. It still has

I've never seen a Mighty Sonic, but I can't see how the boards could be
very close. I mean, the '030 and '040 bus interfaces are not that similar.

>to use the 16bit bus for processing. It is NICE, however.

Uhm, why would you have to use the 16 bit bus for processing?
The entire OS code and just about all programs run fine in the local 32 bit
burst access memory.

Naturally, you'll have to access the hardware via the 16 bit bus.
Do you mean the Hawk doesn't have to do that?

>Ya, I got to hold a Hawk a few months ago. It does exist.
>It is quite different than the Afterburner or Barracuda.
>Remember, Overscan had to get GeSoft to finish the Afterburner
>otherwise it may have never made it out.

I planned to buy a Barracuda for a long time, but sadly noone ever got the
developers to finish it...

>The Hawk, "if it makes it" is more like a 32bit Falcon on a

Does the Hawk really duplicate any of the hardware?
The AB040 also runs all by itself and uses the rest of the machine as a fancy IO card if you run your software from on board RAM.

I would have liked a faster SCSI interface, but the speed of the rest of it is quite fine with the AB040.
Accesses to the old RAM (for the screen mostly) are slower than before, but it isn't too bad. Monochrome mode is blazingly fast and my favourite 1008x608x16c mode feels a lot snappier than it used to.

>seperate card. Those nasty old Pals that give all the accelerators
>problems are removed from the Falcon board. The Hawk does it own
>thing.

What does it gain from that?
(Apart from the user not having to solder a whole bunch of wires onto those PALs.)

It would be interesting to do a speed comparison on some real software (not GEMBench, that is). Are there any figures available for the Hawk?

A 32 MHz '040 should beat a 50 MHz '030 easily on just about everything, even if the latter has an L2 cache.
Most common instructions are single cycle on the '040, while only the simplest ones are as fast as two cycles on an '030. I remember reading an article when the '040 was new that stated an average instruction time during program execution of around 1.3 clock cycles.
For floating point work, the '030 should be left in the dust, but GEMBench will probably not agree with that at all. ;-)

--
Chalmers University | Why are these | e-mail: rand@cd.chalmers.se
of Technology | .signatures | johan@rand.thn.htu.se
| so hard to do | WWW/ftp: rand.thn.htu.se
Gothenburg, Sweden | well? | (MGIFv5, QLem, BAD MOOD)

3616. Re: HD size/partition limit on ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-18 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <32672FFC.6140@bruker.de>
Source record: 19643

daniel@zetnet.co.uk wrote:

> I would appreciate information about attaching harddisks to an STe;
> I'm thinking of getting a new one (the old one being almost full), and
> I would like to know what, if any, are the limits on total capacity
> and partition size under MagiC4 and TOS 1.6. Also, can I attach just
> any SCSI-2 device to my system? Any help greatly appreciated.

The STE hostdapter only supports hard disks up to a capacity of 1 GByte.
Quantum Fireball drives won't work with the STE adapter because they
need initiator identification, i.e. the computer (or adapter) must
provide its own SCSI ID.
With modern (ICD compatible) host adapters and the appropriate hard disk
driver (ICD, CBHD, HDDRIVER) you can use SCSI drives of any size with
the STE. IMHO the most interesting host adapter is the LINK96 by Norbert
Wieczorek because it is the only one that supplies initiator
identification, i.e. even the Quantum Fireball will work.
BTW, there are often questions about the maximum size a partition can
have. With TOS < 1.04 it's 256 MByte, with TOS < 4.0 it's 512 MByte and
with TOS 4.0 or MagiC or Big-DOS installed it's 1 GByte per partition.
This applies to any fully AHDI compatible hard disk driver. Note that
AHDI is not able to access more than 1 GByte on SCSI drives.

--
****
Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@bruker.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html
****

3617. Re: Help with Hard Drives...Please

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-18 00:00:00 UTC
From: Ali@land.demon.co.uk
Message-ID: <845707878_OASIS_@land.demon.co.uk>
Source record: 19644

Coohwoww!!

Now that's what I call efficient... Thanks to the lurker, Rich Mier and
to the man from PAC.

Ali :-)

--
ali@land.demon.co.uk Edinburgh, Scotland

Hard work never killed anybody, but why take a chance?

3618. Re: Buying a TT. Please help.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-19 00:00:00 UTC
From: c_graham@patrol.i-way.co.uk
Message-ID: <54agik$b34@lira.i-way.co.uk>
Source record: 19509

thopman@uoguelph.ca (Theodore L Hopman) mumbled indistinctly:

>By the sounds of it, it's an early TT. With an early motherboard, using
>upgrades like CaTTamaran is difficult if not impossible. If it is an
>early machine, it's likely got TOS 3.01, or maybe even 3.00. I've got
>3.01 in my machine, and I haven't run into any problems whatsoever. If
>the machine works, go for it, especially if it's a good price and you can
>get some sort of warranty.

Also, watch out for very early TT's - the first ones only had a 16Mhz
CPU, not the 32Mhz found in most....

Craig.

3619. Atari Computer Goods For Sale! Free Catalogs Too!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-19 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <54abta$okh@nadine.teleport.com>
Source record: 19510
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

See my Web Page at www.teleport.com/~bensmith/bscomputers.shtml for
Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST
HardWare, SoftWare, Books and Accessories. In BSC's Catalogs, you may
find something you've been looking. At BSC's Web Page you'll View, and
DownLoad Catalogs or Contact BSC by Web Page! Or Request Catalogs by
E-Mail. Have problems connecting with BSC's web page? Why not DownLoad
FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or Feel free to
Request catalogs through E-Mail. Really, it's no inconvenience. All I
ask is that you specify Atari 8 Bit, Atari ST or both. Then I'll send
them to you by E-Mail Only. I'll get back to you after the weekend.
Catalogs are sent only by E-Mail. Not Snail (Postal) Mail. Please
Direct any and all Replies Through E-Mail to bensmith@teleport.com.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at
www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received
Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

3620. Stacey Selling as Parts!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-19 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <54acme$opb@nadine.teleport.com>
Source record: 19511
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

I have an Atari Stacey I'm selling for Parts, to be sold for parts. Not to be repaired. If you wan't to try to buy it to try to repair it? I'd advise against it. It is one of the first ones off the Assembly Line, without batteries. It's Switching Power Supply has been tested & works fine. The Stacey Switching Power Supply can Run in the U.S. or Europe on 110 or 220 Volt. These Power Supplies Regularly sell for $100 U.S. The Stacey without the Power Supply goes for $175 U.S. Dollars. Stacey with Power Supply goes for $250 U.S. The Power Supply won't be available for sale until after the Stacey is sold. Unless, of course, It's sold with the Stacey. It's a 4 MB Stacey with Hard Drive. Please direct all Replies Through E-Mail to: bensmith@teleport.com or call Ben at (503)256-9974.

--

Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

3621. HELP: ATARI TO IBM !

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-19 00:00:00 UTC
From: carlan <carlan@worldgrp.fastlink.com.au>
Message-ID: <32692D37.4D8B@worldgrp.fastlink.com.au>
Source record: 19512

Dear All,

I have my thesis on Atari and I would like to access it with the IBM
machine I now have.
Is there any way I can do it?
I would appreciate any ideas.
Please make them simple.I am a simple man.
Terry

3622. Re: pico for MiNT?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-19 00:00:00 UTC
From: paul@xciv.org
Message-ID: <54apac$8k@xciv.demon.co.uk>
Source record: 19513

In article <54a2i3$mks@lyra.csx.cam.ac.uk>,
apb25@apb25.emma.cam.ac.uk (Adrian Bridgett) writes:

> > Does anybody know if there exists a binary of pico for MiNT? I can't
> > get emacs to work properly (A bit overkill to use emacs for simple
> > mail and news-editing anyway...) and vi _stinks_...
>
> The source code exists at ftp://ftp.cac.washington.edu/pine/ if some kind
> soul would compile it for you.

Or set up a cross compiler on a decent machine, I don't think GCC does
very well on even a 4Mb ST/FM/E.

-Paul-

--
Paul Civati =O= Home: paul@xciv.org =O= http://www.xciv.org/
London UK =O= Home: paul@xciv.demon.co.uk =O= Slackware is.

3623. Falcon + 386 Board

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-19 00:00:00 UTC
From: hipkat@opera.iinet.net.au
Message-ID: <54agtl$sgo@opera.iinet.net.au>
Source record: 19514

In the manual of my Falcon 030 I read that you can plug in a 386/486 board in the direct processor slot.Is this as simple as it sounds as I need to run a simple DOS program and I don't particularly want to buy another computer ! Can anyone help please ?

Thanks Bill Wormald

3624. Re: Falcon + 386 Board

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-19 00:00:00 UTC
From: "K. Ellis" <kellis@primenet.com>
Message-ID: <Pine.BSI.3.95.961019183811.1804C-100000@usr10.primenet.com>
Source record: 19515

Hi, If you need a great speed or want to run windows, yu'll need the
card.
However if your need is just to run DOS program, there is the
emulation via software that works very well. It's called SoftPC.
I think you can find it at toad ftp site. Otherwise I can get you a
copy..
The mouse is emulated as well as the ports (parallel, serial).
The color is also present, and this program should also work with the
TT as well as the falcon. Bye..

On 19 Oct 1996, Bill Wormald wrote:

>In the manual of my Falcon 030 I read that you can plug in a 386/486 board
>in the direct processor slot.Is this as simple as it sounds as I need to
>run a simple DOS program and I don't particularly want to buy another
>computer ! Can anyone help please ?
>
>Thanks Bill Wormald
>
>
>

Email:Kellis@primenet.com
Web http://www.primenet.com/~kellis/

3625. Re: pico for MiNT?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-19 00:00:00 UTC
From: apb25@apb25.emma.cam.ac.uk
Message-ID: <54a2i3$mks@lyra.csx.cam.ac.uk>
Source record: 19516

```
Jo Even Skarstein (josk@stud.unit.no) wrote:
>
> Does anybody know if there exists a binary of pico for MiNT? I can't
> get emacs to work properly (A bit overkill to use emacs for simple
> mail and news-editing anyway...) and vi _stinks_...

The source code exists at ftp://ftp.cac.washington.edu/pine/ if some kind
soul would compile it for you.

Adrian

==================================================
Adrian Bridgett (apb25@cam.ac.uk)
--------------------------------------------------
Windows95 - the world's first NON-operating system.
==================================================
```

3626. Re: HD size/partition limit on ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-19 00:00:00 UTC
From: lwalker@interlog.com
Message-ID: <54ai40$eh9@news.interlog.com>
Source record: 19517

Uwe Seimet <us@bruker.de> wrote:

>daniel@zetnet.co.uk wrote:

>> I would appreciate information about attaching harddisks to an STe;
>> I'm thinking of getting a new one (the old one being almost full), and
>> I would like to know what, if any, are the limits on total capacity
>> and partition size under MagiC4 and TOS 1.6. Also, can I attach just
>> any SCSI-2 device to my system? Any help greatly appreciated.

>The STE hostdapter only supports hard disks up to a capacity of 1 GByte.
>Quantum Fireball drives won't work with the STE adapter because they
>need initiator identification, i.e. the computer (or adapter) must
>provide its own SCSI ID.
>With modern (ICD compatible) host adapters and the appropriate hard disk
>driver (ICD, CBHD, HDDRIVER) you can use SCSI drives of any size with
>the STE. IMHO the most interesting host adapter is the LINK96 by Norbert
>Wieczorek because it is the only one that supplies initiator
>identification, i.e. even the Quantum Fireball will work.
>BTW, there are often questions about the maximum size a partition can
>have. With TOS < 1.04 it's 256 MByte, with TOS < 4.0 it's 512 MByte and
>with TOS 4.0 or MagiC or Big-DOS installed it's 1 GByte per partition.
>This applies to any fully AHDI compatible hard disk driver. Note that
>AHDI is not able to access more than 1 GByte on SCSI drives.

I have an STf with TOS 1.0 using link 2 and ICD sw. Is 19 megs
the largest partition I can get as I assumed thru several posts on
this question ?

ciao Larry

3627. CD Writers

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-19 00:00:00 UTC
From: phantomm@harold.eastky.com
Message-ID: <845816974_OASIS_@harold.eastky.com>
Source record: 19518

Can anyone give some info on CD ROM drives that can be written to and
what software is needed for the ST-Falcon to use them.
Phantomm
10/19/96

--

E-mail me at..... phantomm@harold.eastky.com

3628. 1040ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-19 00:00:00 UTC
From: James.Alexander@taf.to.org
Message-ID: <6c3_9610200102@to.org>
Source record: 19519

In message 0/33/542, SKY444@worldnet.att.net writes:

> From: SKYHAWK <SKY444@worldnet.att.net>
> Subject: 1040ST
> Date: Fri, 18 Oct 1996 22:04:25 -0700
> Organization: AT&T WorldNet Services
>
> Please if anybody can tell me where to get info on an ATARI 1040ST it
> would be appreciated.I was given one with monitor,supra hard disk(20
> meg),mouse (which doesn't work well,and would like to know where to get
> another)....NO MANUAL Any ideas????
>
> ---
> * Origin: Net 250 Internet Gateway, Toronto, CANADA (1:250/98.1)

Well, you've already found the ST newsgroups, one of them here regularly features the ST FAQ which I believe carries a list of sources for ST items. There is also several good web pages (use a search engine for atari). Also try WWW.SHAREWARE.COM which has an atari section. I've used the last one quite a bit and it's worked pretty good, it finds tons of ST stuff and always seems to find at least 3 different ftp sites for the selected software.

--
| Fidonet: James Alexander 1:250/823
|Internet: James.Alexander@taf.to.org
| Via: 1:250/98 - The Net 250 Gateway in Toronto, CANADA
|
| Standard disclaimer: The views of this user are strictly his own.

3629. Re: HELP: ATARI TO IBM !

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-20 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <326972fe6d6343@sn.no>
Source record: 19520

On Sat 19-10-96 16:34, carlan (carlan@worldgrp.fastlink.com.au) wrote:

>Dear All,
>
>I have my thesis on Atari and I would like to access it with the IBM
>machine I now have.
>Is there any way I can do it?
>I would appreciate any ideas.
>Please make them simple.I am a simple man.
>Terry

You don't give us much information to work on, do you...
If it's an ASCII text file it should work fine on the PC. If it's of another format you can probably convert it somehow. But you didn't tell us anything about that.

As for transferring the file itself over to the PC... (I expect you have a 3.5" disk drive in it).. just format a 720K (DD) disk on the PC, insert it in the Atari ST and save the file to it. The ST's operating system works fine with MSDOS disks (720K disks that is, unless modified for HD).

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

3630. Help with Hard Drives...Please

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-20 00:00:00 UTC
From: DCroker@mettav.demon.co.uk
Message-ID: <21303_DCroker@mettav.demon.co.uk>
Source record: 19521

This message from Ali@land.demon.co.uk to All came in on a wing and a praye

Hi Alistair!

A> the cheap. Pleeze no comments on the practicality of backing up a 540
A> Meg drive with a 40 Meg drive. :-)
Hmm! (g)

A> Q - Should there be a link on one of these pairs or does the drive
A> automatically default to drive zero?
No jumpers=ID 0. If your present drive is also 0 then you will have
difficulties, so set your 40meg one to ID1 by shorting A0 (see below

A> Q - There is a sticker on the drive - 'EPROM (c) Apple-Logo' Does
A> this mean that the drive is too 'Apple specific' at present to work
Apple SCSI stuff is regarded as being largely Atari-compatible.

A> Q - Am I wasting my time?
This is a 5 minute job - trust me! (g)

A> Q - Assuming the drive can be configured/formated, what links should
A> I connect to make it respond as drive 0, 1, 2, etc.
A0 to give ID1 (Use binary to figure 0-7 BTW).

A> Q - Next to the A0,A1,A2 links is another link set; SS,EP,WS. EP is
A> linked at present. What do these links do?
You'll need to take the link out of EP if you aren't using an ICD Link II
host adaptor, this is Enable Parity. Use the link to join A0.

A> Q - Were this drive useable, and I found it a power supply, and set
A> up its drive number, and daisy-chained it onto the back of the
A> Gasteiner Drive... I would need to remove the three resistors
A> RP201/RP202/RP203 on the Gasteiner drive. Yes/No?
The rule is that the last drive in the chain should be the only one with
terminator resistors. Depending on the specific layout it might be best to
arrange for inter-SCSI connections to be done by 50w Centronics connectors
and ready made leads, in which case you could use terminators in matching
plugs to terminate the last drive in the chain. Maplin are a good source for
this sort of stuff. SOme folk recase all the SCSI stuff in a PC mini-tower
which looks good.

A> Thanks in advance for any responses I get. Also if there's an
A> 'idiot's guide' to SCSI on the Atari, can someone point me in the
A> right direction.
There is a SCSI FAQ on the net somewhere, nothing Atari-specific I'm afraid.

A> I'd like to connect up a CD Rom as well, any comments on cheap
A> sources of mechanisms etc would be greatly appreciated. (Note - I'm in
A> the UK)
Electronics/Computer/Amateur Radio Fairs? Beware that you might not be able to access PhotoCD or Audio disks depending....

Speak to 'ya later!

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

3631. Re: Reading PC disks - Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-20 00:00:00 UTC
From: DCroker@mettav.demon.co.uk
Message-ID: <21302_DCroker@mettav.demon.co.uk>
Source record: 19522

This message from msujf@csv.warwick.ac.uk to All came in on a wing and a prayer...

Hi Mark!

>>> s> I want to read files (data not programs) written using a PC on
>>> 3.25 s> inch floppies into an Atari ST.
>> The best way to do this is to:
>> FORMAT 720K ON THE PC ! (sorry for shouting)
>> The ST will read that IBM formated disk, so will that PC.
m> I dont know about anybody else but I've always found TOS 1.4's
m> formatting to be absolutely reliable.My machine is one of the first TOS
Agreed. On the few occasions that disks formatted on the ST fail to be read from or written to by a PC, I've always pointed the finger of suspicion at the PC.

Speak to 'ya later!

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

3632. Re: Dallas RTC module

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-20 00:00:00 UTC
From: DCroker@mettav.demon.co.uk
Message-ID: <21301_DCroker@mettav.demon.co.uk>
Source record: 19523

This message from mjw@crosfield.co.uk to All came in on a wing and a prayer...

Hi Mike!

>> I'm wondering whether I've plugged the module under the correct TOS ROM
>> chip;
>> the docs refer to an identification U2, the motherboard has the
m>
m> It depends a bit on the s/w you are running, the one I have which my
I'm using the software from the AR201 archive, written by Bill Penner.

No memory addresses are given, only the label U2.

m> old user group wrote steps through all the base addresses of the ROMS
m> testing for a Dallas chip and uses whichever one it finds.
This would be a great timesaver! I assume that it also attempts to activate
the clock on its tour.

m> I Assume that the chip and the roms are the same size and that you
m> have plugged the Dallas chip in the right way round under the ROM. Also
m> after doing this the machine otherwise works fine.
Yes, yes and yes to these! (g)

m> I would suggest looking in any documentation that came with the s/w
m> and see if it is looking for a specific location. If you really get
m> stuck drop me some Email and I will post you our s/w.
Much appreciated Mike.

Speak to 'ya later!

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

3633. Re: STFM - SVGA Connection?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-20 00:00:00 UTC
From: alweekes@audiophile.com
Message-ID: <54ctsu$dqm@news.enterprise.net>
Source record: 19524

Thanks to all who have emailed me re: atari - svga connection. I will scan a picture later today and place on this newsgroup as an attachment. My apologies for the delay in responding, I've been going through a major software re-installation, and have consequently lost some of the return email addresses which is why I will post here soon!

3634. Re: STFM - SVGA Connection? - vga.bmp (3/6)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-20 00:00:00 UTC
From: alweekes@audiophile.com
Message-ID: <54dfks$i7k@news.enterprise.net>
Source record: 19525

<uuencoded_portion_removed>

3635. Re: STFM - SVGA Connection? - vga.bmp (1/6)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-20 00:00:00 UTC
From: alweekes@audiophile.com
Message-ID: <54dfj1$i7k@news.enterprise.net>
Source record: 19526

```
begin 644 vga.bmp
<uuencoded_portion_removed>
```

3636. Re: STFM - SVGA Connection? - vga.bmp (2/6)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-20 00:00:00 UTC
From: alweekes@audiophile.com
Message-ID: <54dfkh$i7k@news.enterprise.net>
Source record: 19527

<uuencoded_portion_removed>

3637. Re: STFM - SVGA Connection? - vga.bmp (0/6)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-20 00:00:00 UTC
From: alweekes@audiophile.com
Message-ID: <54dfie$i7k@news.enterprise.net>
Source record: 19528

Here it is at last....

I've scanned a page from the Overscan manual (highly recommended if you have an ST). Although it is a combination of English and German it is fairly easy to understand.

The switch shown in the middle of the diagram is a 4 pole 2 way, in one position it makes contacts1-2, 4-5, 7-8, 10-11 (monochrome position). In the other it contacts 2-3, 5-6, 8-9, 11-12 (colour mode)

In colour mode it takes the R,G & B signals from the atari 13 pin DIN via the switch to pins 1,2,3 of the 15 pin high-density D conn'r, in mono mode the monochrome signal from pin11 of the atari goes to the R, G and B inputs of the monitor.

Any queries please email me at alweekes@audiophile.com

Have fun!

3638. Re: STFM - SVGA Connection? - vga.bmp (0/6)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-20 00:00:00 UTC
From: alweekes@audiophile.com
Message-ID: <54dfs3$iea@news.enterprise.net>
Source record: 19529

Here it is at last....

I've scanned a page from the Overscan manual (highly recommended if you have an ST). Although it is a combination of English and German it is fairly easy to understand.

The switch shown in the middle of the diagram is a 4 pole 2 way, in one position it makes contacts1-2, 4-5, 7-8, 10-11 (monochrome position). In the other it contacts 2-3, 5-6, 8-9, 11-12 (colour mode)

In colour mode it takes the R,G & B signals from the atari 13 pin DIN via the switch to pins 1,2,3 of the 15 pin high-density D conn'r, in mono mode the monochrome signal from pin11 of the atari goes to the R, G and B inputs of the monitor.

Any queries please email me at alweekes@audiophile.com

Have fun!

3639. Re: STFM - SVGA Connection? - vga.bmp (4/6)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-20 00:00:00 UTC
From: alweekes@audiophile.com
Message-ID: <54dfl7$i7k@news.enterprise.net>
Source record: 19530

<uuencoded_portion_removed>

3640. Getting Atari ST ROM Image

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-20 00:00:00 UTC
From: Jason Holland <qd24@dial.pipex.com>
Message-ID: <326A5921.3C73E440@dial.pipex.com>
Source record: 19531

I'm currently running Linux on a PC clone and recently acquired a copy of STonX, an Atari ST emulator.

The emulator needs a copy of an Atari ST ROM image to work. I have been unable to extract the ROM image from my old 520ST and would like to know if there is a program on the ST that can do this or, alternatively, if there is somewhere on the net where a ROM image can be located.

Thanks.

--

jason.holland@dial.pipex.com

3641. 1040ST-F ???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-20 00:00:00 UTC
From: SKYHAWK <SKY444@worldnet.att.net>
Message-ID: <326A7CE7.7B37@worldnet.att.net>
Source record: 19532

Anybody familiar with the Atari 1040ST-F and what the difference might
be between this and the 1040ST-E?????
--
"The SKY's the limit"
TPS 207-874-0574

3642. Re: power to my STf

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-20 00:00:00 UTC
From: ad329@james.freenet.hamilton.on.ca
Message-ID: <54dkj8$9ss@james.freenet.hamilton.on.ca>
Source record: 19533
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <3267F4C3.6770@cfcsc.dnd.ca>, Ken Macdonald <macdonald@cfcsc.dnd.ca> wrote:
>Does anyone have any ideas as to what may be
>wrong??
~^~^~^

3643. Re: Falcon 74F04 Chip

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-20 00:00:00 UTC
From: tomo@fly.cc.fer.hr
Message-ID: <54dl88$d26@bagan.srce.hr>
Source record: 19534

Bill Wormald (hipkat@opera.iinet.net.au) wrote:
> Does anyone know where I can get hold of a 74F04 chip for an audio clock
> mod on the Falcon 030. I would prefer an Australian (local) source but
> any advice will be appreciated greatly !!
> Thanks
> Bill Wormald

Any normal electronic store should have it!

If not, 74HC04 and 74HCT04 should work ...

Good luck!

Tomo

3644. Re: Help with Hard Drives...Please

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-20 00:00:00 UTC
From: wilsontjb@cix.compulink.co.uk
Message-ID: <DzLC0L.546@cix.compulink.co.uk>
Source record: 19535

In message <845623404_OASIS_@land.demon.co.uk>, Ali@land.demon.co.uk said:

>..
>So... in the fine tradition of suck-it-and-see I got hold of a 40 Meg
>SCSI Hard drive out of an Apple computer and powered it up using the
>guts from my 540 Meg Gasteiner drive, both actual drives are made by
>Quantum so I thought there was a good chance of it working.

>My HD software was able to interrogate the drive; Adaptec ACB-40XX,
>1024 cyl, 5 heads, 17 sectors. I wrote up a new line in the `WINCAP'
>file and tried to reformat the drive but it reported an error and
>wouldn't do it. The Gasteiner setup uses a unit selector switch on the
>back of the housing which is wired to the jumper pairs; A0, A1, A2 on
>the drive assembly... When I was working on the 40 Meg Drive none of
>these pairs were linked (I wasn't about to desolder the connections from
>the 540 just to try this out).

>Q - Should there be a link on one of these pairs or does the drive
> automatically default to drive zero?

SCSI ID = 0 with no links on A0 A1 or A2.

>Q - There is a sticker on the drive - 'EPROM (c) Apple-Logo' Does this
> mean that the drive is too 'Apple specific' at present to work with
> my Atari?

No.

>Q - Am I wasting my time?

Don't think so.

>Q - Assuming the drive can be configured/formated, what links should I

> connect to make it respond as drive 0, 1, 2, etc.

x = link

ID A0 A1 A2
0
1 x
2 x
3 x x
4 x
5 x x
6 x x
7 x x x

Each device _including the host adapter_ must have a unique ID.

>Q - Next to the A0,A1,A2 links is another link set; SS,EP,WS. EP is
> linked at present. What do these links do?

EP is enable parity.

>Q - Were this drive useable, and I found it a power supply, and set up
> its drive number, and daisy-chained it onto the back of the
> Gasteiner Drive... I would need to remove the three resistors
> RP201/RP202/RP203 on the Gasteiner drive. Yes/No?

Not if the Quantum is before the Gasteiner. You should have
termination at the end of the chain only, so any termination resistors
should be removed from the Quantum.

Suggest you try the 40MB drive on its own, with same ID as the Gasteiner
drive, make sure you have termination, try it with and without the
parity link. If it works in the Mac it should work in the Atari.

>Thanks in advance for any responses I get. Also if there's an 'idiot's
>guide' to SCSI on the Atari, can someone point me in the right
>direction.

There is a very good SCSI FAQ out there somewhere.

>I'd like to connect up a CD Rom as well, any comments on cheap sources
>of mechanisms etc would be greatly appreciated. (Note - I'm in the UK)

What do you call cheap?

Barry wilsontjb@cix.compulink.co.uk

3645. Re: 1040ST-F ???

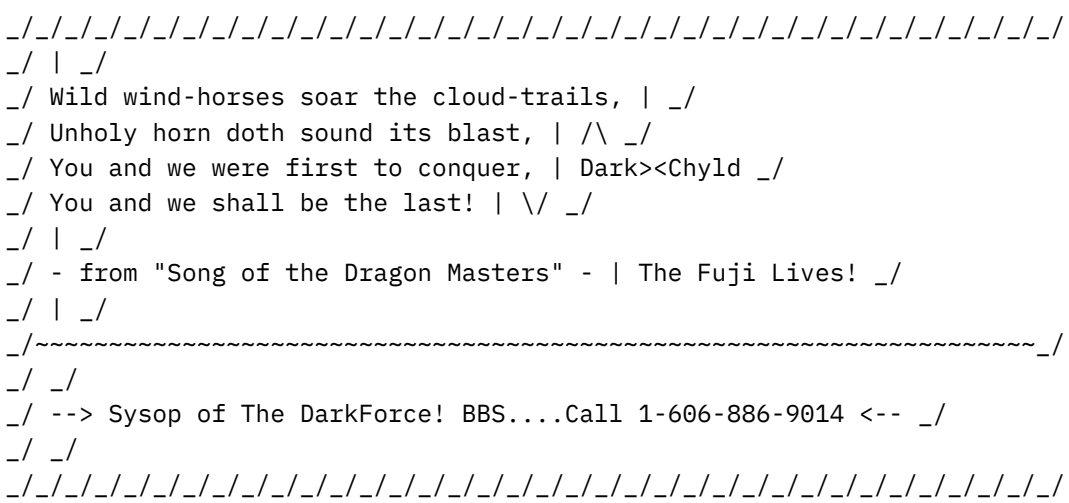
Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-20 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <845933512_OASIS_@pcc-uky.campus.mci.net>
Source record: 19536

In article <326A7CE7.7B37@worldnet.att.net>
SKYHAWK <SKY444@worldnet.att.net> said:-

>Anybody familiar with the Atari 1040ST-F and what the difference might
>be between this and the 1040ST-E?????
>--
>"The SKY's the limit"
>

The E stands for enhanced and it came with a later version(s) of TOS
versions 1.60 or 1.62...it has an increased palette (4096 colors vs.
512), Blitter chip for faster graphic ops., easily upgradeable SIMMs
for memory, stereo DMA sound, 4 joysticks instead of 2 (2 extra ones
are analog) RCA jacks in back bring the sound out nicely, umm...can't
remember much else offhand, any other Atari Guru's want to step in
and add their 2 cents worth? <grin> Oh, just my opinion, but if you
have a choice between the STe and the STF(m) by all means go for the
STe, it has several important enhancements as well as being much more
easy to upgrade. Good luck! :)

--


Wild wind-horses soar the cloud-trails,
Unholy horn doth sound its blast,
You and we were first to conquer,
You and we shall be the last!
- from "Song of the Dragon Masters" -
The Fuji Lives!
--> Sysop of The DarkForce! BBS....Call 1-606-886-9014 <--

3646. TT and Zip Drives

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-20 00:00:00 UTC
From: Jeff.Thomas@thebeach.to.org
Message-ID: <732_9610210017@to.org>
Source record: 19537

M > I have an Atari TT, standard Atari HD drivers (AHDI?) Can I just
M > go buy a Zip, plug it in and go? Or are the Atari drivers too
M > dumb to recognize removable media?
M >

Hi Russ, I'd recommend checking to be sure that the TT has a compatible
SCSI interface. The ZIP will likely be SCSI 2, but I imagine that the TT
has a SCSI 1 type interface. I could be wrong.

The other thing is the software, I think HD Driver is the only software that

holds the claim to fame that it works with ZIP drives.

Also beware of the parallel port ZIP drives. Atari computers don't use all
the printer lines that PC's do, so communication with a parallel ZIP
interface is impossible.

Later...

... OFFLINE 1.52 "My other systems an Atari 8-bit."
--
| Fidonet: Jeff Thomas 1:250/422
|Internet: Jeff.Thomas@thebeach.to.org
| Via: 1:250/98 - The Net 250 Gateway in Toronto, CANADA
|
| Standard disclaimer: The views of this user are strictly his own.

3647. Re: STE won't boot in med-res -- your problem solved!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-21 00:00:00 UTC
From: clifton@southern.co.nz
Message-ID: <54fin3$spm@orm.southern.co.nz>
Source record: 19538
Body handling: Inline uuencoded payload not displayed: ste_fix.prg

I know this is a bit naughty but.....

: >name "stefix" or something like that.
^^^^^^
uuencoded (it's really small).
just uudecode it (use Esscode or something like that) and stick it in
your auto folder (of hard disk, or all floppies which you want medium rez
booting).

[Inline uuencoded payload not displayed: ste_fix.prg]

There ya go, and don't flame me :)

_ Julian Forsythe _
o( ) Christchurch, New Zealand ( )o
/ /\ Internet Email: clifton@southern.co.nz /\ \

CAUTION! Do Not Look Into Laser With Remaining Eye

In a nuclear war all men will be cremated equal
STOP NUCLEAR TESTING <<<>>> ARRETEZ LES TESTS NUCLAIRES

3648. Re: HD size/partition limit on ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-21 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-2110960947520001@47.85.0.99>
Source record: 19539

In article <32672FFC.6140@bruker.de>, Uwe Seimet <us@bruker.de> wrote:

> BTW, there are often questions about the maximum size a partition can
> have. With TOS < 1.04 it's 256 MByte, with TOS < 4.0 it's 512 MByte and
^^

This is interesting, AHDI with TOS 1.04 will not create a partition bigger
than 256 MByte. Is this a fault with the AHDI formatter ?

If you are able to 'manually' set the partitions size, is it safe to use
512MByte partitions with TOS 1.04 ?

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

3649. Re: Reading PC disks - Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-21 00:00:00 UTC
From: mt@sydney.DIALix.oz.au
Message-ID: <54etqabkf1@sydney.DIALix.oz.au>
Source record: 19540

Derryck Croker (DCroker@mettav.demon.co.uk) wrote:
: This message from msujf@csv.warwick.ac.uk to All came in on a wing and a
: prayer...
: >>> s> I want to read files (data not programs) written using a PC on
: >>> 3.25 s> inch floppies into an Atari ST.
: >> FORMAT 720K ON THE PC ! (sorry for shouting)
: >> The ST will read that IBM formated disk, so will that PC.
: m> I dont know about anybody else but I've always found TOS 1.4's
: m> formatting to be absolutely reliable.My machine is one of the first TOS
: Agreed. On the few occasions that disks formatted on the ST fail to be read
: from or written to by a PC, I've always pointed the finger of suspicion at
: the PC.

Assuming that the IBM formatted disc *is* 720 k (not HD 1.44 meg)
there seem to be no problems READING PC discs.

Going the other way (Atari to PC) can be a problem sometimes.

I found that formatting using TOS was NOT reliable when the disc was
read in a PC. This *seemed* to be because some PC's need to have an
DOS boot sector present. I agree that it does seem to depend on the
individual PC, however. The other thing is that some Atari discs
use special track and sector arrangements (like 82 tracks for
example, rather than 80).

I used a program that added the sector, either after normal
formatting with from the desktop menu, or as part of a format done
by the program itself. Can't remember the exact name, but something
like "DCFT3012" comes to mind. Anyway the modified discs are reliable
in a PC.

Otherwise use the 720K format option on the PC (apparently it is best
to use a true double density drive for this, as high density (1.44)
drives may not write wide enough tracks).

Also you should use a double density (2DD) disc, not high density
2HD as the magnetic formulation is unsuitable. The
Atari may not be able to write to a HDD disc even if it has been
reformatted as Double Density. Our Atari ST could not even format
HD discs!.

PS if you're transferring to a really ancient PC, you may even have to
use single-sided (360k)).

Mike.

3650. Printer SLM804 Please Help

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-21 00:00:00 UTC
From: e9325552@fbma.tuwien.ac.at
Message-ID: <54fkck$9mg@news.tuwien.ac.at>
Source record: 19541

I�ve got a SLM 804 LaserPrinter connected to a SLM804 Printer Emulater emulating Diablo 630.
Is there a chance to use it as a PC printer under DOS or WINDOWS?

Thanks for your help
Michael

3651. Re: HD size/partition limit on ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-21 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <387_RCain@nest.demon.co.uk>
Source record: 19542

Hi lwalker@interlog.com, on 19 Oct 96 you wrote:

l> I have an STf with TOS 1.0 using link 2 and ICD sw. Is 19 megs
l> the largest partition I can get as I assumed thru several posts on
l> this question ?

NO! With even the worst OS and drivers 32Mb is OK. Where did you get the idea
of 19Mb from???

Seriously though, when you partition it is not a great idea to make the
partition too large. One of the points of partitioning is to separate your
s/w into convenient classes so things don't get too cluttered. You should use
directories similarly to bundle things up.

TOS 1 eh??? Bad idea if you have an HD - it is SOOOOOOO slow.

Either:

1. Get PINHEAD (auto) installed.
2. Get TOS 1.4 or greater.
3. Better still get MagiC v2 or greater.

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

3652. HELP: ATARI TO IBM !

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-21 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <386_RCain@nest.demon.co.uk>
Source record: 19543

Hi carlan@worldgrp.fastlink.com.au, on 19 Oct 96 you wrote:

c>
c> I have my thesis on Atari and I would like to access it with the IBM
c> machine I now have.
c> Is there any way I can do it?
c> I would appreciate any ideas.

You need Ghostlink to establish a filestore connection between the two -it's available on most sites.

After that it rather depends what format your thesis is in on the Atari. What word processor did you use?

You will find there are few compatible formats between IBM s/w and Atari s/w so it will probably be impossible to work on ONE copy of the text on BOTH machines. You will need to do a file conversion (lots to be said here!) to suit the WP you wish to use and may well lose some of the fancier formatting on the way.

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

3653. 1040ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-21 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <385_RCain@nest.demon.co.uk>
Source record: 19544

Hi SKY444@worldnet.att.net, on 18 Oct 96 you wrote:

S>
S> Please if anybody can tell me where to get info on an ATARI 1040ST
S> it would be appreciated.I was given one with monitor,supra hard
S> disk(20 meg),mouse (which doesn't work well,and would like to know
S> where to get another)....NO MANUAL Any ideas????

The manual was no good, anyway, you haven't missed much!

I don't know where you are but ,if USA, Toad and BeST will have mice.

Then I suggest you just fire it up and play around! It's a very intuitive
system.

Who knows what s/w you have on the HD? Explore.

Come back here with further queries and HUNDREDS of people will try to help
you out.

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

3654. Re: Reading PC disks - Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-21 00:00:00 UTC
From: msujf@csv.warwick.ac.uk
Message-ID: <54fn3s$3sp@lily.csv.warwick.ac.uk>
Source record: 19545

> I want to read files (data not programs) written using a PC on
> 3.25 s> inch floppies into an Atari ST.
> FORMAT 720K ON THE PC ! (sorry for shouting)
> The ST will read that IBM formated disk, so will that PC.
> I dont know about anybody else but I've always found TOS 1.4's
> formatting to be absolutely reliable.My machine is one of the first TOS
> Agreed. On the few occasions that disks formatted on the ST fail to
> be read from or written to by a PC, I've always pointed the finger
> of suspicion at the PC.
>
> Assuming that the IBM formatted disc *is* 720 k (not HD 1.44 meg)
> there seem to be no problems READING PC discs.
>
> Going the other way (Atari to PC) can be a problem sometimes.
>
> I found that formatting using TOS was NOT reliable when the disc was
> read in a PC. This *seemed* to be because some PC's need to have an
> DOS boot sector present. I agree that it does seem to depend on the
> individual PC, however. The other thing is that some Atari discs
> use special track and sector arrangements (like 82 tracks for
> example, rather than 80).
>
> I used a program that added the sector, either after normal
> formatting with from the desktop menu, or as part of a format done
> by the program itself. Can't remember the exact name, but something
> like "DCFT3012" comes to mind. Anyway the modified discs are reliable
> in a PC.
>
> Otherwise use the 720K format option on the PC (apparently it is best
> to use a true double density drive for this, as high density (1.44)
> drives may not write wide enough tracks).
>
> Also you should use a double density (2DD) disc, not high density
> 2HD as the magnetic formulation is unsuitable. The
> Atari may not be able to write to a HDD disc even if it has been
> reformatted as Double Density. Our Atari ST could not even format
> HD discs!.

sorry to waste bandwidth on all the bumpf but I think its fairly important
to include for reference in this post.
My main point was that I have never had any problems using disks formatted
on my ST which has TOS 1.4 fitted,using the GEM desktop formatting method.
The other obvious way is to format the disk in the PC.Things to bear in
mind though are that if you format it on the PC it MUST be a DSDD disk

formatted to 79 tracks 9 sectors(which is gem's formatting standards). Using a HD disk may work so long as you format it to this standard but dont come crying to me if it doesnt:) Using a DSDD on non standard formats is also unlikely to work...by this is mean extended formats(80 - 84 sectors)and 10 tracks.Rumour has it that you can do this provided you give the disk a MSDOD boot sector but the only time I tried this was with DC Format and I was not a happy bunny at the end of it.Maybe the best advice is just to format the disk on a PC if you need to transfer files.Just remember if you do format it on an atari it is best to stick to standard formats(I dont think this can really be emphasised enough:>).
Anyway,hopefully most people get the idea...this thread is getting a bit long in the tooth now:) .I'm quite happy to talk it over with people if they are still unsure though.My email is in the header info but just in case it is msujf@csv.warwick.ac.uk.
Good hunting...just remember to come back to the atari after you have finished with the PC

3655. Falcon 030, Cubase Audio, Iomega JAZ 1GB drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-21 00:00:00 UTC
From: Preben Sloth <psloth@post2.tele.dk>
Message-ID: <01bbbf24$c57aae20$2d10eac2@psloth>
Source record: 19546

Falcon 030, Cubase Audio, Iomega JAZ 1GB drive

Is there someone who have tryed using Iomega JAZ 1GB drive along with
Cubase Audio Falcon ?
Do I need new drivers for the Harddisk ?
Please respond on email as well: PSLOTH@POST2.TELE.DK
Thank You, Preben Sloth, Denmark

3656. Need a SM124 Mono Monitor!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-21 00:00:00 UTC
From: tking@emr1.NRCan.gc.ca
Message-ID: <DzMq3n.Gs2@emr1.NRCan.gc.ca>
Source record: 19547

I need an Atari SM124(Mono) Monitor. If any one has an old one in your basement or garage let me know. Please reply here or by phone at 613-226-4406. Thank you.

3657. Printer SLM804 Frage

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-21 00:00:00 UTC
From: e9325552@fbma.tuwien.ac.at
Message-ID: <54fkpb$afb@news.tuwien.ac.at>
Source record: 19548

Ich bin stolzer besitzer eines SLM804 Laser Printer mit zugehoerigem Printer Emulator (Diablo 630).
Gibt es irgendeine Moeglichkeit den Drucker an den PC anzuhaengen???
(Ums loeten werde ich eh nicht herumkommen, aber vielleicht weiss jemand, was zu tun waere - bzw. ob es ueberhaupt funktionieen kann!)

mfg Michael

3658. MiNT-question

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-21 00:00:00 UTC
From: josk@stud.unit.no
Message-ID: <54g0fk$ctd@due.unit.no>
Source record: 19549

I'm trying to use an old STFM as a terminal for my Falcon. I've installed KGMD (With great success; everything works!) and connected the two machines with a nullmodem-cable (With handshake). I've activated getty on ttya on my falcon, and when I boot I get a 'login'-prompt on the STFM. I type my user-name, press <return>, and all I get is garble.

I've tried a couple of terminal-programs on the STFM; Harlekin2 and a very primitive self-made. I've tried various port-settings, so I guess the problem is related to my MINT-setup. Any suggestions on what to do?

--

Jo Even Skarstein
josk@stud.unit.no
URL: http://www.stud.unit.no/~josk/

3659. Re: Xcontrol 1.2 vs 1.31 : which to use for f030

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-21 00:00:00 UTC
From: Henrik Lunardi Weide <chainxor@ross.cs.auc.dk>
Message-ID: <pxx9190o16x.fsf@ross.cs.auc.dk>
Source record: 19550

bkozlowski@nordnet.fr (Bruno Kozlowski) writes:

>
> In article <53uoqp$aov@tilde.csc.ti.com>
> wongck@ti.com (William Wong) said:-
>
> >It just occurred to me that I have Xcontrol 1.2 in my falcon (came with it)
> >and Xcontrol 1.31 in my 520. What version should the one in the falcon be?
> >
> >The CONTROL.CPX of 1.2 have speaker control while that of 1.31 does not.
> >The CONTROL.CPX of 1.31 have CPU cache control while that of 1.2 does not.
>
> I use XCONTROL 1.31 with a patched version of GENERAL.CPX, called
> GENERALX.CPX, id GEN, version 1.30. It has both speaker control and "chip
> select" control for cache and blitter. I *think* that *perhaps* I seem to
> remember (not very well) I got it on a diskmag, possibly a DNT-Paper.
> The CPX is in French version of course.
>
> BTW someone said once that a Falcon is a little bit faster with the
> data cache disabled (not the instruction cache), is this possible?

I don't think so.

--
*** Atari Falcon030/FX, 40 Mhz 68030 CPU/FPU, 50 Mhz DSP56k ***
*** Toshiba 4x CD-Rom, 850 MB IDE HDD, 4 MB ST-RAM+4 MB FastRAM ***
*** Running MagiC 4 OS and LiNUX 68k+X11 ***
*** E-Mail : chainxor@cs.auc.dk ***
*** Homepage : http://www.cs.auc.dk/~chainxor ***

3660. Re: HD size/partition limit on ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-21 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <326B6243.891@bruker.de>
Source record: 19551

lawrence walker wrote:

> I have an STf with TOS 1.0 using link 2 and ICD sw. Is 19 megs
> the largest partition I can get as I assumed thru several posts on
> this question ?

The largest possible partition size with TOS 1.0 is 256 MByte, at least
with fully AHDI compatible drivers. I guess the ICD driver can also
handle partitions of this size with TOS 1.0.

--
****
Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@bruker.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html
****

3661. Re: power to my STf

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-21 00:00:00 UTC
From: *atari@freemark.com*
Message-ID: <54g9op$oc5@ornews.intel.com>
Source record: 19552
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <3267F4C3.6770@cfcsc.dnd.ca>,
Ken Macdonald <macdonald@cfcsc.dnd.ca> wrote:
>Something strange has been happenning to mt STf.
>Once and a while, the the main power
>light(green light in bottom left corner)will come
>on, but the floppy drive light (yellow light in top
>right corner of keyboard) will not, and my STf
>will not boot. Or rather it flickers briefly (I can
>hear/feel the drive _begin_ to engage) and then
>goes out. Other times (more and more rarely I'm
>afraid) the floppy light comes on no problem, and
>the STf boots.
>The wirinf appears to be OK.

Sounds like the power supply is getting flaky, Ken. If you have a DVM or multimeter available, remove the top cover and shielding, and check the voltage on the +5v line (whihc is probably fine) and the +12v line (which is where I suspect the problem to be). If it is more than 0.5v off from the designated voltage, your PS is probably on its last legs - you can either rebuild it or replace it. Replacement is easier but may be more expensive.

Remove the * (inserted to foil spambots) in my address to reply.
Write to atari@teleport.com for the alt.binaries.atari* charter.
My bookmarks: http://www.teleport.com/~atari
Files: ftp://ftp.teleport.com/users/atari
#include disclaimer.h

3662. Re: 1040ST-F ???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-21 00:00:00 UTC
From: *atari@freemark.com*
Message-ID: <54gabn$oc5@ornews.intel.com>
Source record: 19553

In article <326A7CE7.7B37@worldnet.att.net>,
SKYHAWK <SKY444@worldnet.att.net> wrote:
>
>Anybody familiar with the Atari 1040ST-F and what the difference might
>be between this and the 1040ST-E?????

The STf has built-in floppy (that's the "f") and a 512-color palette, with sound handled entirely by the Yamaha sound chip in mono. RMA is in soldered-in DIP DRAM form.

The STe also has the built-in floppy, plus a 4096-color palette, stereo DMA sound, and the "advanced" joystick ports. RAM is in SIMMs and easily upgraded to 4 megs maximum. Normally it will be equipped with TOS 1.6 or later, as well, while the STf will have TOS 1.4 or earlier if it hasn't been modified.

Remove the * (inserted to foil spambots) in my address to reply.
Write to atari@teleport.com for the alt.binaries.atari* charter.
My bookmarks: http://www.teleport.com/~atari
Files: ftp://ftp.teleport.com/users/atari
#include disclaimer.h

3663. Re: 1040ST-F ???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-21 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <326bb2ae1f3f00@sn.no>
Source record: 19554

On Sun 20-10-96 12:26, Skyhawk (SKY444@worldnet.att.net) wrote:

>Anybody familiar with the Atari 1040ST-F and what the difference might
>be between this and the 1040ST-E?????

More colours, blitter chip (for faster screen redraws etc), stereo DMA (direct memory access) sound, SIMM chip memory (easier to upgrade memory) and (I'm not 100% sure about this) 2 ROM chips for the TOS instead of the older 4 or 6 chips (makes upgrading to TOS 2.06 easier- just plug in the new chips and change two jumpers).

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

3664. Re: HELP: ATARI TO IBM !

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-21 00:00:00 UTC
From: *atari@freemark.com*
Message-ID: <54ga4a$oc5@ornews.intel.com>
Source record: 19555

In article <32692D37.4D8B@worldgrp.fastlink.com.au>,
carlan <carlan@worldgrp.fastlink.com.au> wrote:
>
>I have my thesis on Atari and I would like to access it with the IBM
>machine I now have.
>Is there any way I can do it?

Terry, all you need to do is make sure the diskette has an "IBM" boot header on it - this can be done using ST2PC or Norton Utilities on the PC (all you need to do is convince the PC that you have a SSDD or DSDD diskette in there, whichever it is). IF you saved your thesis in .DOC format, however, rather than plain ASCII, you'll have to do a lot of editing. I'd recommend reloading it into the original ST editor you used and re-saving it as ASCII in that case.

Remove the * (inserted to foil spambots) in my address to reply.
Write to atari@teleport.com for the alt.binaries.atari* charter.
My bookmarks: http://www.teleport.com/~atari
Files: ftp://ftp.teleport.com/users/atari
#include disclaimer.h

3665. Re: Help with Hard Drives...Please

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-21 00:00:00 UTC
From: Ali@land.demon.co.uk
Message-ID: <845973598_OASIS_@land.demon.co.uk>
Source record: 19556

In article <DzLC0L.546@cix.compulink.co.uk>
wilsontjb@cix.compulink.co.uk ("BARRY WILSON") said:-

>>I'd like to connect up a CD Rom as well, any comments on cheap sources
>>of mechanisms etc would be greatly appreciated. (Note - I'm in the UK)
>
>What do you call cheap?
>
Hi Barry,

I've seen PC compatible drives (x2 speed) selling second hand for 20
UKP. I don't want massive speed, it's more for curiosity.

Ali.

ali@land.demon.co.uk Edinburgh, Scotland

Hard work never killed anybody, but why take a chance?

3666. Re: bincancel:22 large binaries:AR661:@@NCM

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-21 00:00:00 UTC
From: red@redpoll.mrfs.oh.us
Message-ID: <ARMM-Report-661.a@redpoll.mrfs.oh.us>
Source record: 19557
Cross-posted to: alt.retromod,alt.binaries.games,alt.binaries.warez.ibm-pc.games,alt.games,alt.warez.ibm-pc.games,aus.games,comp.mail.eudora.mac,comp.sys.atari.st.tech,comp.sys.ibm.pc.games.strategic,comp.sys.ibm.pc.soundcard.tech,comp.windows,fj.rec.games,news.newusers.questions,rec.games.computer.quake.misc,rec.games.mecha,rec.motorcycles.racing,rec.photo.digital,rec.skiing.resorts.europe

Large binary posts do not belong in unmoderated discussion groups.

I run a program that searches for, and issues advisory cancels for,
large binaries in the akr, biz, comp, misc, news, rec, and sci
hierarchies.

I have issued 22 cancels for large binary files (average size 169,930
characters - total size 3,738,454 characters) posted to 11 different
unmoderated discussion groups in the comp, news, and rec hierarchies
(with cross-posts into alt, aus, and fj groups) as follows:
6 alt.binaries.games
alt.binaries.warez.ibm-pc.games
alt.games
alt.warez.ibm-pc.games
aus.games
comp.sys.ibm.pc.games.strategic
fj.rec.games
3 rec.games.computer.quake.misc
3 comp.sys.atari.st.tech
2 rec.skiing.resorts.europe
2 rec.motorcycles.racing
1 rec.photo.digital
1 rec.games.mecha
1 news.newusers.questions
1 comp.windows
1 comp.sys.ibm.pc.soundcard.tech
1 comp.mail.eudora.mac

The cancels in non-targeted groups are a consequence of the way
cross-posts work. A cross-posted article has only one Message-ID.
When it is canceled from one group it is canceled from all groups.

This pointer is being posted to each affected group listed above.
Follow-ups are directed to news.admin.net-abuse.misc.

If you want to see exactly which file was deleted from a particular
group, read the full report in news.admin.net-abuse.announce. The
full report can also be found in alt.nocem.misc and alt.retromod.
Look for AR661 in the subject, or, if your reader supports it, use
this <URL:news:ARMM-Report-661@redpoll.mrfs.oh.us>

The criteria used to search for this batch of large binaries were:
NEWSGROUPS: Unmoderated akr, biz, comp, misc, news, rec, or sci
(except for comp.binaries.apple2, comp.bugs.2bsd,
and rec.games.bolo)
BINARY: base64, binhex, uuencode, and xbtoa encoded files, etc.
SIZE: > 100,000 characters [(size * (# of parts - .5)), if multi-part]

If you must post a binary to Usenet, please post it *only* to an
appropriate binaries newsgroup such as alt.binaries.misc, and do *not*
crosspost it to non-binaries groups. Then, if you like, post something
in the appropriate discussion group telling people where to find the
binary in the binaries group (a pointer to the binary). This will
permit news administrators and users to decide for themselves whether
to receive the binary files.

For more information about binary cancels, see the bincancel FAQ,
<URL:http://ursula.uoregon.edu/~geniac/binfaq.txt>.

Please direct public feedback to news.admin.net-abuse.misc and private
feedback to red@redpoll.mrfs.oh.us. In the interests of preventing
cross-posted flame wars, please honor the followup-to header and do
not cross-post your reply to multiple groups. Thanks for your
cooperation.

Best wishes,
Dick
--
Richard E. Depew, Munroe Falls, OH red@redpoll.mrfs.oh.us (home)
It's over, and can't be helped, and that's one consolation, as they
always say in Turkey, when they cut the wrong man's head off''
-- Charles Dickens, _The Pickwick Papers_

3667. Re: 1040ST-F ???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-21 00:00:00 UTC
From: cj439@FreeNet.Carleton.CA
Message-ID: <54gku4$cqp@freenet-news.carleton.ca>
Source record: 19558

SKYHAWK (SKY444@worldnet.att.net) writes:
> Anybody familiar with the Atari 1040ST-F and what the difference might
> be between this and the 1040ST-E?????

STf=built-in Floppy disk drive. So almost all 1040's are STf. Later came
the STfm (Floppy disk+Modulator) which could use a tv as low/med res.
monitor (or, you could output pictures to video tape).
STe=Enhanced. It is the final 1040ST, and has floppy drive, tv modulator,
audio line outputs, enhanced sound, enhanced colour pallette, TOS 1.06+, and
most importantly, is easily RAM upgradeable via SIMMs.
--
Songshop Musical Productions // Two wrongs don't make a right...
Box 266, Shawville, Quebec // But three lefts do!
J0X 2Y0 (819) 647-6022 //

3668. Ref 1040stf Thanks

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-21 00:00:00 UTC
From: SKYHAWK <SKY444@worldnet.att.net>
Message-ID: <326C1BE9.5611@worldnet.att.net>
Source record: 19559

Thanks for all the replys and it is well appreciated...TOM
--
"The SKY's the limit"
TPS 207-874-0574

3669. *** How do I reset NVRAM? ***

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-21 00:00:00 UTC
From: garn9114@kutztown.edu
Message-ID: <54gvu1$q31@jake.esu.edu>
Source record: 19560

Hi! I was hoping someone out there could tell me how to reset the computers' NVRAM. I tried taking it apart hoping for a battery backup, but for the life of me I couldnt' find one.
Let me tell you why I need to replace it (this is a good one). A few months ago I decided to put MiNT on my computer. I used it for a couple of days, but eventually I got bored with it and decided to wipe it. Well, something happened with MiNT (the TAF distribution) and ever since that point Overscan refuses to work on my computer. The minute I put MiNT on Overscan didn't work, and it hasn't worked since. Let me tell you what I've done to get it to work...
When the computer boots up, every Auto program AFTER the overscan program wrote it's information in overscan mode. It was obviously working there. But, the minute I got the Gem screen it was witha border. I changed the order of my auto folder a zillion times, no effect. I tried re-downloading the overscan program: no effect. I downloaded a different overscan program: no effect. Then i started isolating the problem.
I remembered an earlier experiment with Accs I did. I took a dopey program and put an ACC extension on it, then waited to see what happened. It did what it needed, then rebooted the computer (obviously, cause it had no clue what to do next). So I wrote a dopyey program to write something to the screen 20 times. After my auto programs went through (in overscan mode)_ the program I wrote did not write in Overscan. It wrote witha border there. So, obviously, ti's something when Gem starts that's overriding the Overscan.
Okay i said. I got rid of all desk Accs: no effect. I got rid of all auto folders: no effect. I booted off of a floppy with nothing on it but the overscan program: no effect. I turned off my external drive, set my internal drive not to auto boot, then booted off of floppy with nothing on it but newdesk and the overscan program: no effect. I erased the newdesk and made a new one adn booted again: no effect. Obviously, this cannot be software related, as it would seem to be. Smething is messed up internally, and the only thing I can think of dong is erasing the NVRAM.
Another suggestion given to me was to get an NVRAM altering program like Boot-Conf. I used it, set it for overscan mode, and once again my auto programs went in Overscan but Gem wouldn't. I have absolutely no idea why this is happening, but I'm riping my hair out because of it. I've posted on the net twice already, no luck. I'm so desperate that I want to clear out the hard drive, clean out the NVRAM, and start witha fresh computer. So, if someone could tell me how to set the NVRAM I would be a *very* happy camper, and if you can tell me how to fix the problem without clearing everything off I'll kiss you :)

Thanks in advance,
George Garner

--
--
~~~~~~
"Why she had to go I don't know, she wouldn't say. I said something wrong
now I long for yesterday."
-- The Beatles, "Yesterday", 1965
~~~~~~

3670. Re: Reading PC disks - Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-21 00:00:00 UTC
From: *atari@freemark.com*
Message-ID: <54h31h$ahe@ornews.intel.com>
Source record: 19561

In article <54fn3s$3sp@lily.csv.warwick.ac.uk>,
msujf@csv.warwick.ac.uk (Mr M P Wilson) wrote:
>... Using a DSDD on non standard formats
>is also unlikely to work...by this is mean extended formats(80 - 84
>sectors)

Minor quibble - DSDD "standard" density is 9 sectors/track, 80 tracks (which
are numbered 0 - 79 - I suppose that's where the confusion arises). That
totals 720 sectors/side, each sector having a capacity of 512 bytes.
2 sides X 720 sectors X 512 bytes == 720k - and I assume it's obvious why SSDD
comes out to 360k.

Remove the * (inserted to foil spambots) in my address to reply.
Write to atari@teleport.com for the alt.binaries.atari* charter.
My bookmarks: http://www.teleport.com/~atari
Files: ftp://ftp.teleport.com/users/atari
#include disclaimer.h

3671. Re: STFM - SVGA Connection? - vga.bmp (0/6)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-21 00:00:00 UTC
From: *atari@teleport.com*
Message-ID: <54h35c$ahe@ornews.intel.com>
Source record: 19562

In article <54gf5h$c7e@news.enterprise.net>,
alweekes@audiophile.com (Andrew L. Weekes) wrote:
>
>Here it is at last....
>
>I've scanned a page from the Overscan manual (highly recommended if
>you have an ST). Although it is a combination of English and German it
>is fairly easy to understand.

The page in question is available at
ftp://ftp.teleport.com/users/atari/vga.jpg (a bit smaller than the original
BMP file, to speed transfer time a little).

It is dead easy to follow if you can read numbers.

Posted and mailed.

Remove the * (inserted to foil spambots) in my address to reply.
Write to atari@teleport.com for the alt.binaries.atari* charter.
My bookmarks: http://www.teleport.com/~atari
Files: ftp://ftp.teleport.com/users/atari
#include disclaimer.h

3672. Re: These are alive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-21 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <846013336_OASIS_@swampdog.demon.co.uk>
Source record: 19563

In article <66081767_000029_OASIS_NEWS@bengio.demon.co.uk>
philip@bengio.demon.co.uk (philip christmas) said:-

>At least these three are alive and kicking:-)
>
>comp.sys.atari.advocacy
>comp.sys.atari.st
>comp.sys.atari.tech

hmm, I'm having one of those days again. Why is my disa group empty
and all the stuff from it in csast?

Time to expire everything methinks!

--

Guy Harrison

Email guy@swampdog.demon.co.uk
swampdog@dial.pipex.com
Web http://www.swampdog.demon.co.uk/index.html

3673. Re: Time Set

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-21 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <846012184_OASIS_@swampdog.demon.co.uk>
Source record: 19564

In article <845645320_OASIS_@nordnet.fr>
bkozlowski@nordnet.fr (Bruno Kozlowski) said:-

> In article <845376962_OASIS_@swampdog.demon.co.uk>
> guy@swampdog.demon.co.uk (Guy Harrison) said:-
>
>>Nos uses an environmental variable called TZ which is probably the
>>cause here. I have it set as
>>TZ=GMT0
>
> Mine set as "TZ=MET-2" (will change sunday to "TZ=MET-1"). I think you
>must set the offset as what to add to local time to get UTC/GMT. In France
>we are 2 hours ahead (local 8:00 is 6:00 UTC).
>
> But AFAIK NOS doesn't use it in the "time set" code... It uses it in
>the SMTP server code, perhaps to add the "Received:" header, but I tested
>it and this doesn't seem to work: always UTC time. Tested it sending an
>email addressed to me@127.0.0.1 while the server was running.
>
> So to set correctly the time with NOS, your system clock must be set
>to UTC time, what OASIS 1.35 does automatically if well configured. The
>only problem is when NOS or Oasis bombs and you must reset... your system
>stays 2 hours back.
>
> Don't know why the TZ variable doesn't seem to be used, if someone
>knows it... BTW NOS must theoreticaly use an "NROWS" environmental
>variable (for the "more" command) but this too doesn't seem to work.

I forget the exact problem now but it arose when we went to BST. I
used to run my system local time but this caused problems if the time
connect failed. I assumed running it to GMT would cure it but iirc,
rather annoyingly, I ended up either an hour ahead or behind depending
on a successful time connect or not, until I set TZ, so I guess Nos is
using it at some point - certainly for news.

--

Guy Harrison

Email guy@swampdog.demon.co.uk
swampdog@dial.pipex.com
Web http://www.swampdog.demon.co.uk/index.html

3674. Twisted disks

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-21 00:00:00 UTC
From: Steve Wesolowski <stivwest@widomaker.com>
Message-ID: <326C2DC0.3C83@widomaker.com>
Source record: 19565

Does anyone have an idea how I can get floppies formatted with twister
to be read by a PC. I no longer have an ST nor do I know anyone near me
with one.
Thanks
Steve

3675. Re: Twisted disks

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-21 00:00:00 UTC
From: jim petit <jpetit1@airmail.net>
Message-ID: <326C3BB0.65CB@airmail.net>
Source record: 19566

Steve Wesolowski wrote:
>
> Does anyone have an idea how I can get floppies formatted with twister
> to be read by a PC. I no longer have an ST nor do I know anyone near me
> with one.
> Thanks
> Steve

There is a program for the pc called READMYDISK. It does sector copying
into several large files. If you are trying to salvage text, it would
probably work. Long way aroung it tho. Later.......j

3676. Re: Twisted disks

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-21 00:00:00 UTC
From: jim petit <jpetit1@airmail.net>
Message-ID: <326C3BC4.3EE2@airmail.net>
Source record: 19567

Steve Wesolowski wrote:
>
> Does anyone have an idea how I can get floppies formatted with twister
> to be read by a PC. I no longer have an ST nor do I know anyone near me
> with one.
> Thanks
> Steve

There is a program for the pc called READMYDISK. It does sector copying
into several large files. If you are trying to salvage text, it would
probably work. Long way around it tho. Later.......j

3677. TT and Zip Drives

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-21 00:00:00 UTC
From: Rob.Schafrick@taf.to.org
Message-ID: <798_9610220204@to.org>
Source record: 19568

Well, I just read in Sound On Sound that there is a driver for
zip drives, from HiSoft. Perhaps Computer Direct would have it
or Oregon Research, or even on the net.

I would hope it would be a TSR program.
--
| Fidonet: Rob Schafrick 1:250/823
|Internet: Rob.Schafrick@taf.to.org
| Via: 1:250/98 - The Net 250 Gateway in Toronto, CANADA
|
| Standard disclaimer: The views of this user are strictly his own.

3678. Re: 1040ST-F ???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-21 00:00:00 UTC
From: ACA126@news.salford.ac.uk
Message-ID: <54g3bg$81c_003@salford.ac.uk>
Source record: 19569

In article <326A7CE7.7B37@worldnet.att.net>,
SKYHAWK <SKY444@worldnet.att.net> wrote:
>Anybody familiar with the Atari 1040ST-F and what the difference might
>be between this and the 1040ST-E?????
the 1040 ST-F has 1MB of ram on the motherboard and an internal floppy drive
it can display 16 colours on screen from a pallet of 512
the 1040 ST-E has 1MB of ram in SIMMS, an internal floppy, an internal TV
modulator, a DMA sound chip, a blitter chip, it cat display 16 colours on
screen from a pallet of 4096,
The ST-E is the newer model in case you didn't guess already, however
due the massive backward compatibility caipability of the Atari ST range I
wouldn't let it worry you.

Leon L Robinson
Still running at 8Mz and proud

3679. Re: Reading PC disks - Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-21 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <54g4q3$csj@m1.cs.man.ac.uk>
Source record: 19570

In article <21302_DCroker@mettav.demon.co.uk>, DCroker@mettav.demon.co.uk (Derryck Croker) writes:
>This message from msujf@csv.warwick.ac.uk to All came in on a wing and a
>prayer...
>
>Hi Mark!
>
> >>> s> I want to read files (data not programs) written using a PC on
> >>> 3.25 s> inch floppies into an Atari ST.
> >> The best way to do this is to:
> >> FORMAT 720K ON THE PC ! (sorry for shouting)
> >> The ST will read that IBM formated disk, so will that PC.
> m> I dont know about anybody else but I've always found TOS 1.4's
> m> formatting to be absolutely reliable.My machine is one of the first TOS
>Agreed. On the few occasions that disks formatted on the ST fail to be read
>from or written to by a PC, I've always pointed the finger of suspicion at
>the PC.

But this is wrong if you have TOS < 1.4 as there was a bug in TOS that reversed two bytes in the boot-sector, thus making the disk not conform with the MSDOS standard.

There are many programs which correct this bug (within their own format routine - not desktop's), and later versions of TOS do not have this problem. However when advising people (novices) on how to transfer it is ALWAYS best to get it formated on the PC as this is much simpler.

Anthony
--

Anthony Jacques | STOS Falcon Extension v1.2a
| Generic STOS Fixer v1.1
mailto:jacquesa@cs.man.ac.uk | available from WWW pages
http://www.cs.man.ac.uk/~jacquesa/ | - UUEncoded on request.

3680. Re: pico for MiNT?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-21 00:00:00 UTC
From: dmitchel@mcs.dundee.ac.uk
Message-ID: <54fbmu$nae@dux.dundee.ac.uk>
Source record: 19571

: Or set up a cross compiler on a decent machine, I don't think GCC does
: very well on even a 4Mb ST/FM/E.
I have found GCC and G++ to run quite well on 4 meg even when using -O2 and
stuff like templates. Yet to see it run out of memory so what sort of limits
does it have people encountered ??

Thanks

Davy

--
Davy Mitchell - Computer Science, Dundee University dmitchel@mcs.dundee.ac.uk
Homepage: http://www.mcs.dundee.ac.uk:8080/~dmitchel/index.html
Compline - Christian Night Prayers. Short 10min service.
10pm on Wednesdays in the University Chaplaincy Centre. All welcome !!

3681. Re: STFM - SVGA Connection?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-22 00:00:00 UTC
From: alweekes@audiophile.com
Message-ID: <54gl6g$e77@news.enterprise.net>
Source record: 19572

My apologies to all felow Atari users for attempting to post binaries to a discussion newsgroup, it won't happen again!

I need to learn a little more netiquette I think.

I have sent details of the wiring for Atari - SVGA monitors to Rich Tietjens who has promised to make the files available via his FTP site - look out for details soon.

My earlier notes re: Scan rates still apply though, to display colour modes you will need a monitor capable of 50-60 Hz vertical refresh and 16kHz horizontal. Most PC monitors are not capable of synching at this rate but should display mono O.K. (70Hz vertical 32kHz Horizontal)

In spite of warnings you may have read with regard to monitor damage if you try to get it to sync beyond its capabilities I have regularly driven several monitors beyond their specs and never damaged one yet (in the interests of finding their capabilities).

Even so you experiment AT YOUR OWN RISK!

It may be useful to compile a list of suitable monitors for use with Atari's on the basis of information gained from this exercise - I have successfully used Microvitec 1438 and 1438S (the S has stereo speakers and is badged for Amiga use) monitors in all three ST modes, an although not the best quality in the world they work wonderfully in Overscan modes displaying very large resolutions (better than my SM124 in mono, but not as clear - but then what is?)

Look forward from hearing from you all - from the Emails I've had the Atari is certainly still very much alive.

3682. Various ST questions

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-22 00:00:00 UTC
From: mfinlay@southern.co.nz
Message-ID: <54h4m9$9nf@orm.southern.co.nz>
Source record: 19573

Hi there, I am asking these questions on behalf of my club members who don't have net access...

1. Does anyone know the dip switch settings for printing colour on a Star LC10. When a colour ribbon is used in the printer, the printer beeps its head off :-). The owner of the printer doesn't have the manual as it was bought second hand.

2. Is it possible to put two FDD's off the internal drive connection by putting 2 drive connectors on one cable ? A member wants to put his machine in a home made case and wants to add an extra floppy drive.
I assume the WD1772 can handle 2 drives.

3. Does a 1 meg FM have enough RAM to handle a HP400C doing colour (I heard that bubble-jet printers don't have much RAM) at 300 DPI ?

Thanks for your help

Marcus Finlay

3683. Cubase Audio

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-22 00:00:00 UTC
From: hipkat@opera.iinet.net.au
Message-ID: <54haeu$vtk@opera.iinet.net.au>
Source record: 19574

I have no personal experience but I am aware of two users, both of whom enthused wildly about this combination ! Not sure about drivers though.
Bill Wormald

3684. Re: STE won't boot in med-res

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-22 00:00:00 UTC
From: gmiller@inca.co.nz
Message-ID: <a167cc$10188.222@HERMES>
Source record: 19575

delrio@arrakis.es wrote:
> hallvart@sn.no (Hallvard Tangeraas) wrote:
> >On Thu 12-09-96 12:55, Mike Burgess (mbur@gallifrey) wrote:

> >>I have an STE 520 that refuses to boot in medium resolution.

> >As far as I know, this is a standard "feature" (bug) in STe TOS (1.62).

Nitpick: The bug is in TOS 1.06 (aka TOS 1.6). The problem was fixed in 1.62.

Both TOS versions (1.6 and 1.62) are known as "STE TOS", and there are no
"outward" ways of telling which version one has. (The "Desktop Info"
dialog doesn't show the TOS version).

> >I have fixed the bug without using "stefix".
> >Try to "Save Desktop" from Hi-res,
> > When you reboot on the color monitor, the STE will start in Mid-res

Another useful way of fixing it...

--

Quote For The Month:

"Where did you learn to drive?"
"I took a correspondence course"

3685. Re: STFM - SVGA Connection? - vga.bmp (0/6)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-22 00:00:00 UTC
From: alweekes@audiophile.com
Message-ID: <54gf5h$c7e@news.enterprise.net>
Source record: 19576

Here it is at last....

I've scanned a page from the Overscan manual (highly recommended if you have an ST). Although it is a combination of English and German it is fairly easy to understand.

The switch shown in the middle of the diagram is a 4 pole 2 way, in one position it makes contacts1-2, 4-5, 7-8, 10-11 (monochrome position). In the other it contacts 2-3, 5-6, 8-9, 11-12 (colour mode)

In colour mode it takes the R,G & B signals from the atari 13 pin DIN via the switch to pins 1,2,3 of the 15 pin high-density D conn'r, in mono mode the monochrome signal from pin11 of the atari goes to the R, G and B inputs of the monitor.

Any queries please email me at alweekes@audiophile.com

Have fun!

3686. Re: HD size/partition limit on ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-22 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <326C7763.4411@bruker.de>
Source record: 19577

Gerry O'Rourke wrote:

> This is interesting, AHDI with TOS 1.04 will not create a partition > bigger than 256 MByte. Is this a fault with the AHDI formatter ?

This is is less a bug, but more something like a feature. In order to work around a bug in TOS < 2.0 a trick is needed when partitioning in order to get partitions up to 512 MByte working with TOS < 2.0. HDX doesn't support this. SCSITOOL or the partitioning tool coming with HDDRIVER does.

> If you are able to 'manually' set the partitions size, is it safe to > use 512MByte partitions with TOS 1.04 ?

Yes, this is safe. Simply mark cluster 16383 or 16384 as bad (in the FAT). This is the trick I indicated and which will prevent your data to be damaged by a bug in TOS < 2.0.

--
****
Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@bruker.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html
****

3687. Re: Xcontrol 1.2 vs 1.31 : which to use for f030

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-22 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <54i0fp$r1p@m1.cs.man.ac.uk>
Source record: 19578

In article <pxx9190o16x.fsf@ross.cs.auc.dk>, Henrik Lunardi Weide
<chainxor@ross.cs.auc.dk> writes:
>bkozlowski@nordnet.fr (Bruno Kozlowski) writes:
>> BTW someone said once that a Falcon is a little bit faster with the
>> data cache disabled (not the instruction cache), is this possible?
>
>I don't think so.

It is vaguely possible, but unlikely that it is faster. It _could_ happen
if EVERY instruction missed the cache as the cache may have a (slight)
delay on cache misses. This delay would not be very long (compared to a
mem read/write operation), but may become significant if there were NO
cache hits. Most programs repeatedly use the same data, so the cache
often hits...

Anthony

--
-------------------------------------+------------------------------
Anthony Jacques | STOS Falcon Extension v1.2a
| Generic STOS Fixer v1.1
mailto:jacquesa@cs.man.ac.uk | available from WWW pages
http://www.cs.man.ac.uk/~jacquesa/ | - UUEncoded on request.
-------------------------------------+------------------------------

3688. Re: Reading PC disks - Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-22 00:00:00 UTC
From: msujf@csv.warwick.ac.uk
Message-ID: <54i6uk$s5d@lily.csv.warwick.ac.uk>
Source record: 19579

>>... Using a DSDD on non standard formats
>>is also unlikely to work...by this is mean extended formats(80 - 84
>>sectors)
>
>Minor quibble - DSDD "standard" density is 9 sectors/track, 80 tracks
>(which are numbered 0 - 79 - I suppose that's where the confusion
>arises). That totals 720 sectors/side, each sector having a capacity of
>512 bytes. 2 sides X 720 sectors X 512 bytes == 720k - and I assume it's
>obvious why SSDD comes out to 360k.

Very true,but what I was suggesting was that using extended formats doesnt work properly when transferring files.Its quite possible to format up to approx 85 tracks quite safely on a standard floppy drive(HD formats the same number of tracks but up to 20 sectors-thats why it can take up to 1.4Meg) provided you are transferring files between ataris...If it is between the ST and PC then you are best sticking to standard format...that is how GEM does it after all;)
And the thread was about transfers,not sector editing;)
Mark
One of these days I'll get a sig

3689. Re: pico for MiNT?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-22 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <GJWQEIUWUp@tos.ak.planet.gen.nz>
Source record: 19580

If anyone does ever get Pico working under MiNT, I would like to know.

Unless there is some other simple editor like Pico available for MiNT (not GEM based of course).

--
Mario Becroft Auckland, New Zealand
mbecroft@tos.ak.planet.gen.nz _
http://www.ak.planet.gen.nz/user/mario/ o( )
Tariland: http://www.ak.planet.gen.nz/user/mario/tariland/ / /\

3690. Re: Supra 30meg crash ... help!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-22 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-2210961351090001@47.85.0.99>
Source record: 19581

In article <326d0716.1272403@news.callamer.com>, musik@tcsn.net* (Ron Yost) wrote:

> Hi all!
>
> I have an old Mega ST2 with an ancient Supra 30meg HD. It won't boot!
> It *says* it's booting, then I get 3 bombs !!
>
> Sheeeesh! Anyone have any ideas?? Is there any way I can use the
> Supra HD utilities from floppy to 'restore' the drive??
>

You should be able to boot using the Supra Utilities disk.

Put the floppy into the ST; switch on the Supra drive.

Hold down the CTRL,ALT Shift keys, switch on the ST. Hold the keys down until you get a message on the screen.

(if you have TOS >1.04; wait for the drive LED to come on first, then hold the keys down).

If successful, you can use the Supra Utils to re-install the driver on the hard disk.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

3691. Re: *** How do I reset NVRAM? ***

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-22 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <846063692_OASIS_@pcc-uky.campus.mci.net>
Source record: 19582

Get the NVRAM CPX archive...in it, you'll find a small program that
resets the Falcon's NVRAM... :)

--

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3692. Re: Twisted disks

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-22 00:00:00 UTC
From: dwilga@mtholyoke.edu
Message-ID: <dwilga-2210961103490001@138.110.7.161>
Source record: 19583

In article <326C3BB0.65CB@airmail.net>, jpetit1@airmail.net wrote:

> Steve Wesolowski wrote:
> >
> > Does anyone have an idea how I can get floppies formatted with twister
> > to be read by a PC. I no longer have an ST nor do I know anyone near me
> > with one.
> > Thanks
> > Steve
>
>
> There is a program for the pc called READMYDISK. It does sector copying
> into several large files. If you are trying to salvage text, it would
> probably work. Long way aroung it tho. Later.....j

If you have NeoDesk, you can tell it to copy the disk to itself,
reformatting as it goes, without Twister. The result is readable on most
PC's.

Dan Wilga
Gribnif Software

3693. Re: Twisted disks

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-22 00:00:00 UTC
From: *atari@freemark.com*
Message-ID: <54j2fr$i4b@ornews.intel.com>
Source record: 19584

In article <326C2DC0.3C83@widomaker.com>,
Steve Wesolowski <stivwest@widomaker.com> wrote:
>
>Does anyone have an idea how I can get floppies formatted with twister
>to be read by a PC. I no longer have an ST nor do I know anyone near me
>with one.

Use Norton Utilities to write a PC boot sector on the disk. That's all it
takes; the PC can read twisted disks fine, but it thinks they're unformatted
if they don't have 4 bytes set just so in the boot header.

Don't try this with bootable ST disks, however; it will ruin them.

Posted and mailed.

Remove the * (inserted to foil spambots) in my address to reply.
Write to atari@teleport.com for the alt.binaries.atari* charter.
My bookmarks: http://www.teleport.com/~atari
Files: ftp://ftp.teleport.com/users/atari
#include disclaimer.h

3694. Re: Supra 30meg crash ... help!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-22 00:00:00 UTC
From: *atari@freemark.com*
Message-ID: <54j25p$i4b@ornews.intel.com>
Source record: 19585

In article <326d0716.1272403@news.callamer.com>,
musik@tcsn.net* (Ron Yost) wrote:
>Hi all!
>
>I have an old Mega ST2 with an ancient Supra 30meg HD. It won't boot!
>It *says* it's booting, then I get 3 bombs !!
>
>Sheeeesh! Anyone have any ideas?? Is there any way I can use the
>Supra HD utilities from floppy to 'restore' the drive??

Most likely, there's an AUTO folder program or a desk accessory that's causing the crash. Boot from a floppy, then rename all your C:\AUTO*.PRG files to *.PRX, and your C:*.ACC files to *.ACX - if it will boot after that without bombing, it was definitely one of those. If it won't, then rename C:\DESKTOP.INF to DESKTOP.OLD and try again. If it still won't, you'll have to reinstall the booter; if that doesn't fix it, grab a box of floppies, back up everything you feel is irreplaceable, and reformat.

Posted and mailed.

Remove the * (inserted to foil spambots) in my address to reply.
Write to atari@teleport.com for the alt.binaries.atari* charter.
My bookmarks: http://www.teleport.com/~atari
Files: ftp://ftp.teleport.com/users/atari
#include disclaimer.h

3695. Re: These are alive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-22 00:00:00 UTC
From: stosser@airtime.co.uk
Message-ID: <326c9bad.3814411@news.airtime.co.uk>
Source record: 19586

On Mon, 21 Oct 96 19:42:16 GMT, guy@swampdog.demon.co.uk (Guy
Harrison) wrote:

>>At least these three are alive and kicking:-)

>>comp.sys.atari.advocacy
>>comp.sys.atari.st
>>comp.sys.atari.tech

oi!
What about

comp.sys.atari.programmer

Thats alive....<smile>

Cheers.............!ynoT
Tony Greenwood (STOSSER Software) stosser@airtime.co.uk
irc #ATARI <stosser> http://www.airtime.co.uk/users/stosser
ATARI Programmer 50+TITLES,in STOS BASIC,Inc'many Award Winners
HERO.Island Strike,MultiPakman,VidIgrid,SpotIt,Heartland + More
Keeper of the STOS.FAQ,Founder/Programmer of STOSSER Diskzine..

3696. 30 pin vs 72 pin...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-22 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <846088494_OASIS_@pcc-uky.campus.mci.net>
Source record: 19587

Just wondering, is there any advantage to using 72-pin SIMMs over
the 30-pin versions with my Falcon 030??? Thanks in advance! :)

--

_/_/_/

3697. RATSoft BBS questions...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-22 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <846088706_OASIS_@pcc-uky.campus.mci.net>
Source record: 19588

I have a few questions about RATSoft BBS software...

1) I know that RATSoft v2.1 supports the SCC chip on my Falcon but
if I had a Mega STe, TT030, or a RSVE equipped Mega 4 would it
be able to use these as well? (for speeds > 19200)
2) Anybody have any solid info on when v3.0 is going to be available
to the buying public?
3) Does RATSoft support CD-ROMs? (specifically CD-ROM changers)

Thanks in advance! :)

--

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3698. PTC 1426 and a Falcon...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-22 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <846088566_OASIS_@pcc-uky.campus.mci.net>
Source record: 19589

I have a few questions about the PTC 1426...

1) Can the PTC 1426 be used with the Falcon 030?
2) How high in res will it go?
3) Will it still synch down to 15 to let me use
older ST stuff?
4) What res will it do in VGA mode vs RGB mode?

Thanks in advance! :)

--

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```

3699. *** How do I reset NVRAM? ***

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-22 00:00:00 UTC
From: bkozlowski@nordnet.fr
Message-ID: <846070450_OASIS_@nordnet.fr>
Source record: 19590

In article <54gvu1$q31@jake.esu.edu>
garn9114@kutztown.edu (George W. Garner) said:-

> Hi! I was hoping someone out there could tell me how to reset the
>computers' NVRAM.

Just call NVMaccess(2) it's the reset function number. For example in
GFA basic: VOID XBIOS(46,2)

Then use bootconf to do all wanted changes. But I don't think it will
help you... because only the boot resolution is affected, not the desktop
one (set by the NEWDESK.INF).

Bye! Bruno.

--

/* Bruno Kozlowski <bkozlowski@nordnet.fr> */
/* -==- A happy Falcon owner from France -==- */

3700. Re: HD size/partition limit on ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-22 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-2210961727230001@47.85.0.99>
Source record: 19591

In article <326C7763.4411@bruker.de>, Uwe Seimet <us@bruker.de> wrote:

> Gerry O'Rourke wrote:
>
> > This is interesting, AHDI with TOS 1.04 will not create a partition
> bigger than 256 MByte. Is this a fault with the AHDI formatter ?
>
> This is is less a bug, but more something like a feature. In order to
> work around a bug in TOS < 2.0 a trick is needed when partitioning in
> order to get partitions up to 512 MByte working with TOS < 2.0. HDX
> doesn't support this. SCSITOOL or the partitioning tool coming with
> HDDRIVER does.
>
> > If you are able to 'manually' set the partitions size, is it safe to
> use 512MByte partitions with TOS 1.04 ?
>
> Yes, this is safe. Simply mark cluster 16383 or 16384 as bad (in the
> FAT). This is the trick I indicated and which will prevent your data to
> be damaged by a bug in TOS < 2.0.
>

What I have done, is to create 2 x 256 MByte partitions on a 540 MByte
hard disk, then "manually' combine these into one 512 MByte partition.

I then used Minit to convert this into a Minix partition.

My Question, do I still have problems with this cluster bug, or is this
not going to be a problem becuase Minix is using 1KByte per cluster
instead of 16KBytes ?

So far, this partition is not a stable as my other 256 MByte Minix partition.

I had assumed that this is because I have run out of Inodes; I have lots
of small files on the big disk.

I may have to increase the number of Inodes & start again.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

3701. test - don't read!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-22 00:00:00 UTC
From: josk@ifi.ntnu.no
Message-ID: <54jlcb$3lr@due.unit.no>
Source record: 19592

Just a test to se if NEWSie 0.61 works with GlueSTiK.

Jo Even Skarstein URL: http://www.stud.ntnu.no/~josk/

"Silence - music's original alternative. Rootsgrunge!"
- Todd Snider

3702. Re: HD size/partition limit on ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-22 00:00:00 UTC
From: Dennis McGuire <mcguired@moose.erie.net>
Message-ID: <Pine.LNX.3.95.961022214418.31985B-100000@moose.erie.net>
Source record: 19593

On Mon, 21 Oct 1996, Roger Cain wrote:

> l> I have an STf with TOS 1.0 using link 2 and ICD sw. Is 19 megs
> l> the largest partition I can get as I assumed thru several posts on
> l> this question ?
>
> NO! With even the worst OS and drivers 32Mb is OK. Where did you get the idea
> of 19Mb from???
>
>
> TOS 1 eh??? Bad idea if you have an HD - it is SOOOOOOO slow.
>
> Either:

FATSPEED provides a significant speed improvement for hard disk
access with TOS 1.0 and 1.2. I used it for quite a few years without
problems and would recommend it to anyone still running these "vintage"
versions of TOS.

3703. Re: TT and Zip Drives

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-22 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <326C75D8.1A8F@bruker.de>
Source record: 19594

Jeff Thomas wrote:

> Hi Russ, I'd recommend checking to be sure that the TT has a compatible
> SCSI interface. The ZIP will likely be SCSI 2, but I imagine that > > the TT has a SCSI 1 type interface. I could be wrong.

You are wrong, indeed. The SCSI interface of the TT is fully SCSI-2
compatible. The same applies for Falcon SCSI.

--
****
Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@bruker.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html
****

3704. Re: Reading PC disks - Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-23 00:00:00 UTC
From: mt@sydney.DIALix.oz.au
Message-ID: <54jffo$8du$1@sydney.DIALix.oz.au>
Source record: 19645

Mr M P Wilson (msujf@csv.warwick.ac.uk) wrote:
: >Minor quibble - DSDD "standard" density is 9 sectors/track, 80 tracks
: >(which are numbered 0 - 79 - I suppose that's where the confusion
: >arises). That totals 720 sectors/side, each sector having a capacity of
: >512 bytes. 2 sides X 720 sectors X 512 bytes == 720k - and I assume it's
: >obvious why SSDD comes out to 360k.
:
: Very true,but what I was suggesting was that using extended formats doesnt
: work properly when transferring files.Its quite possible to format up to

%< Snip

Fine, but one other bit of "bumpf" (!). What was the problem with using
DC Format to add an MS-DOS Boot to discs?. In a previous post you
mentioned some problem. It always seems to work for me.

Mike.

3705. Re: Help with Hard Drives...Please

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-23 00:00:00 UTC
From: hsideras@mettav.demon.co.uk
Message-ID: <21460_hsideras@mettav.demon.co.uk>
Source record: 19646

Hi Ali, on 21 Oct 96 you wrote: ...respect, brethren

A>
A> wilsontjb@cix.compulink.co.uk ("BARRY WILSON") said:-
>>> I'd like to connect up a CD Rom as well, any comments on cheap sources
>>> of mechanisms etc would be greatly appreciated. (Note - I'm in the UK)
>> What do you call cheap?
A>
A> I've seen PC compatible drives (x2 speed) selling second hand for 20
A> UKP. I don't want massive speed, it's more for curiosity.

Invariably these are IDE CDROMs. Really, you need SCSI for your Atari...

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

3706. Re: Reading PC disks - Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-23 00:00:00 UTC
From: msujf@csv.warwick.ac.uk
Message-ID: <54jme1$3kh@crocus.csv.warwick.ac.uk>
Source record: 19647

> Fine, but one other bit of "bumpf" (!). What was the problem with using
> DC Format to add an MS-DOS Boot to discs?. In a previous post you
> mentioned some problem. It always seems to work for me.

I dont know what the problem was,it just didnt work for me...essentially
its not a great problem because I was only using it to transfer small
files (usually zipped or lzh'd) from a pc after i had ftp'ed them down...so
I never really looked into it...if it aint broke dont fix it:)
Mark

3707. Re: 1040ST-F ???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-23 00:00:00 UTC
From: hsideras@mettav.demon.co.uk
Message-ID: <21459_hsideras@mettav.demon.co.uk>
Source record: 19648

Hi Ronald, on 20 Oct 96 you wrote: ...respect, brethren

t>
t> SKYHAWK <SKY444@worldnet.att.net> said:-
>> Anybody familiar with the Atari 1040ST-F and what the difference might
>> be between this and the 1040ST-E?????
t>
t> The E stands for enhanced and it came with a later version(s) of TOS
t> versions 1.60 or 1.62...it has an increased palette (4096 colors vs.
t> 512)

Only the same number on screen at once, though (unless using some clever
tricks, as discussed before).

t> Blitter chip for faster graphic ops., easily upgradeable SIMMs for
t> memory, stereo DMA sound, 4 joysticks instead of 2 (2 extra ones are
t> analog) RCA jacks in back bring the sound out nicely, umm... can't
t> remember much else offhand, any other Atari Guru's want to step in and
t> add their 2 cents worth? <grin>

The only thing that seems to have been missed out by everyone is horizontal
and vertical hardware-scrolling support is available to programmers to smooth
movement of graphics across the screen - used by some of the better (and
newer) games about. Also, better Genlock support...

t> Oh, just my opinion, but if you have a choice between the STe and the
t> STF(m) by all means go for the STe, it has several important
t> enhancements as well as being much more easy to upgrade. Good luck! :)

For some of the simpler upgrades, yes. When it comes to some of the more
major upgrades, the combining of the Glue and MMU chips meant that there was
a need for a separate adaptor for the STe, which made the upgrades both more
expensive and slightly more bulky - sometimes sufficient to necessitate
recasing...

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

3708. Stuff for Safe

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-23 00:00:00 UTC
From: EARL TATE <earl@ionet.net>
Message-ID: <54k3ve$ofn@ionews.ionet.net>
Source record: 19649

```
Atari 1040ST Tos 1.4 with Color Monitor
Atari MegaSt 2 Tos1.4 with 450 meg HD
couple of external ds/dd drives, misc software
Turbo Biltz Cable w/software
ST Syncro Express Cart for making backups
Extra internal powe supply

send email with offers to: earl@ionet.net
shipping from OK
```

3709. Re: pico for MiNT?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-23 00:00:00 UTC
From: Bernd_Mueller@mausdu3.gun.de
Message-ID: <199610230142.a29306@du3.maus.de>
Source record: 19650

Hi,

>I don't think GCC does very well on even a 4Mb ST/FM/E.

GCC works fine on every ST/STe with 2 Meg or more!

write you soon
/ Bernd /

3710. dallas real time clock?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-23 00:00:00 UTC
From: jim petit <jpetit1@airmail.net>
Message-ID: <326DC3A9.4CD7@airmail.net>
Source record: 19651

Can someone please tell me what this is sitting on my desk? I will try to describe it. One part is a 40 pin header that has a chip encased in the underside (chip is 14pin has dallas ds1206 label) this is connected by an 18" five conductor ribbon cable to a pc board. The pc board has a black plastic enclosure around it with dallas ds1250 written on it. On the pc board are five sets of 5pin headers (look just sipp headers only smaller) I dug this out of a computer store's junk box and paid them a dollar for it. Won't be too sad if I can't use it. Can this be used on a 1040stf with an external battery hooked to one of the sipp headers? Thanks in advance for any info.....j

3711. Re: HD size/partition limit on ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-23 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <326DC74F.6A33@bruker.de>
Source record: 19652

Gerry O'Rourke wrote:

> What I have done, is to create 2 x 256 MByte partitions on a 540 MByte
> hard disk, then "manually' combine these into one 512 MByte partition.
>
> I then used Minit to convert this into a Minix partition.
>
> My Question, do I still have problems with this cluster bug, or is

I don't think so because this bug is a bug in the GEMDOS routines and
this means that it is of no concern for Minix file systems.
this

> So far, this partition is not a stable as my other 256 MByte Minix partition.

Maybe this is a problem Minix has or you didn't create your large
partition correctly? A fact is that as long as you have a GEMDOS that
supports partitions > 256 MByte, i.e. TOS 1.04 or newer, GEMDOS will
work reliably with these partitions. Of course this doesn't necessarily
apply to Minix.

--
****
Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@bruker.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html
****

3712. FS: UK TOS2.06 ROMS, TT Diagnostic Cartridge and Service Manual

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-23 00:00:00 UTC
From: Dennis Armstrong <dba>
Message-ID: <54kmim$r4j@postman.jet.uk>
Source record: 19653

I have for sale the following Atari bits:
TOS 2.06 ROMS UK Version for 25 Pounds
TT Diagnostic Cartridge for 30 Pounds
TT Field Service Manual for 25 Pounds

--
| Dennis Armstrong, CODAS division Joint European Torus
| Abingdon, Oxfordshire, OX14 3EA, UK
| tel ++44 1235 464871
| dba@jet.uk or Dennis.Armstrong@jet.uk

==========
The above article is the personal view of the poster and should not be
considered as an official comment from the JET Joint Undertaking
==========

3713. Re: TT and Zip Drives

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-23 00:00:00 UTC
From: Chris Krowchuk <chris@compdirect.com>
Message-ID: <54ka8d$i2s@scanner.worldgate.com>
Source record: 19654

Rob.Schafrick@taf.to.org (Rob Schafrick) wrote:
>Well, I just read in Sound On Sound that there is a driver for
>zip drives, from HiSoft. Perhaps Computer Direct would have it
>or Oregon Research, or even on the net.
>
>I would hope it would be a TSR program.

Hi Rob,

Any driver supports ZIP. The tools that HiSoft offer merely add the functionality of being able to write protect and password protect the disk, unlike a floppy, this requires a special command sent through SCSI.

HD Driver has these features built in by the way, so there is no need to buy this package from Hi Soft if you have HD Driver.

All the best,
Chris @ Computer Direct

http://www.compdirect.com

Need Directions? Join our Atari Support Mailing lists!

http://www.compdirect.com/directions/

3714. Re: Reading PC disks - Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-23 00:00:00 UTC
From: msujf@csv.warwick.ac.uk
Message-ID: <54kull$51t@crocus.csv.warwick.ac.uk>
Source record: 19655

>But this is wrong if you have TOS < 1.4 as there was a bug in TOS that
>reversed two bytes in the boot-sector, thus making the disk not conform
>with the MSDOS standard.
>
>There are many programs which correct this bug (within their own format
>routine - not desktop's), and later versions of TOS do not have this problem.
>However when advising people (novices) on how to transfer it is ALWAYS best
>to get it formated on the PC as this is much simpler.

I think the common theme throughout this thread is that if you are wanting
to format disks to swap between the two machines then it is best to use
the PC if you can...The second most stated point (by me at least)is that
any version of TOS from 1.4 upwards has never ever ever caused me any
problems when transferring from Atari to PC...I think it is well known
that TOS 1.0 and 1.2 dont format to be read on the PC correctly.
I would have to disagree about it being easier to use the PC though.I
only use the PC when I use my university internet connection,otherwise I
dont have access to a PC...and I get the impression that most people are
in a similar position.I also think you underestimate the knowledge of
novices.I think most of them know their TOS version at least.
Mark

3715. 1040ST-F ???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-23 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <401_RCain@nest.demon.co.uk>
Source record: 19656

Hi SKY444@worldnet.att.net, on 20 Oct 96 you wrote:

S>
S> Anybody familiar with the Atari 1040ST-F and what the difference
S> might be between this and the 1040ST-E?????

Yes. This is a bit of an unfortunate sequence of model suffixes! They are not realy related at all!

F- built-in floppy. To distinguish from the earlier STM which had an outboard FD.

E- A real technical and spec. upgrade. More colours, better store architecture etc.

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

3716. Re: 30 pin vs 72 pin...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-23 00:00:00 UTC
From: *atari@freemark.com*
Message-ID: <54lq3i$bmo@ornews.intel.com>
Source record: 19657

In article <846088494_OASIS_@pcc-uky.campus.mci.net>,
thechyld@pcc-uky.campus.mci.net (Ronald J. Hall) wrote:
>
> Just wondering, is there any advantage to using 72-pin SIMMs over
> the 30-pin versions with my Falcon 030??? Thanks in advance! :)

Lower power consumption thus less heat; one SIMM required for a 16-bit wide
data path versus 2, thus less space.

Remove the * (inserted to foil spambots) in my address to reply.
Write to atari@teleport.com for the alt.binaries.atari* charter.
My bookmarks: http://www.teleport.com/~atari
Files: ftp://ftp.teleport.com/users/atari
#include disclaimer.h

3717. Re: Reading PC disks - Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-23 00:00:00 UTC
From: stinformer@chatlink.com
Message-ID: <54lsfg$4mg@news.chatlink.com>
Source record: 19658

Anthony Jacques (jacquesa@cs.man.ac.uk) wrote:
: DCroker@mettav.demon.co.uk (Derryck Croker) writes:
: >This message from msujf@csv.warwick.ac.uk to All came in on a wing and a
: >prayer...
: > >>> s> I want to read files (data not programs) written using a PC on
: > >>> 3.25 s> inch floppies into an Atari ST.

....Format your disk double sided 80 tracks, 9 sectors per track and use
UIS.III to do it. Very compatible from any version of TOS when using UIS
to format your disks. It is a commercial product, but very versatile in
file handling, etc.

"Keep on Keepin' On", Rod MacDonald
MacDonald Associates | stinformer@chatlink.com | Tel: (541)476-0071 |
Publishing/Software | GEnie: ST-INFORMER | Fax: (541)479-1825 |
909 NW Starlite Place | CIS: 75300,2514 | Order(800)800-2563 |
Grants Pass, OR 97526 | | MC/Visa/Discover |
World Wide Web URL: http://www.chatlink.com/~stinformer

3718. Reading PC disks - Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-23 00:00:00 UTC
From: bkozlowski@nordnet.fr
Message-ID: <846146944_OASIS_@nordnet.fr>
Source record: 19659

In article <54i6uk$s5d@lily.csv.warwick.ac.uk>
msujf@csv.warwick.ac.uk (Mr M P Wilson) said:-

>Its quite possible to format up to approx 85 tracks quite safely on a
>standard floppy drive(HD formats the same number of tracks but up to 20
>sectors-thats why it can take up to 1.4Meg) provided you are transferring
>files between ataris...

Be carefull, it's not always true. If you format 85 tracks and give me
the disk, I can't read it... because *my* drive cannot go after track #82
(that's 83 tracks, from 0 to 82). It depends on each drive, I had one STf,
two STe, and my present Falcon, each one drive had different number of
tracks... my first STe had only 82 tracks, the second 84, and the STf had
86 if I remember correctly (or was it 85?).

In fact I can format 84 tracks, but the head will make strange noises,
and the track #82 will be overwritten by #83...

To be more on-topic, an HD disk formated on a PC has clusters of only
one sector, and the GEMDOS can write files to it, but cannot create
folders... it crashes, leaving the disk FAT partly corrupted. I don't know
if it's only on TOS 4.02, but...

Bye! Bruno.

--

/* Bruno Kozlowski <bkozlowski@nordnet.fr> */
/* -==- A happy Falcon owner from France -==- */

3719. port pin-outs

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-23 00:00:00 UTC
From: jim petit <jpetit1@airmail.net>
Message-ID: <326E9689.656@airmail.net>
Source record: 19660

Does anyone, anywhere have the pin-outs or the various ports of the stf? If you can send me a copy (or point me to them) I would be very grateful. Thanks.....................j

3720. Re: 30 pin vs 72 pin...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-23 00:00:00 UTC
From: thopman@uoguelph.ca
Message-ID: <54l4j2$5lq@ccshst05.cs.uoguelph.ca>
Source record: 19661

Ronald J. Hall (thechyld@pcc-uky.campus.mci.net) wrote:

: Just wondering, is there any advantage to using 72-pin SIMMs over
: the 30-pin versions with my Falcon 030??? Thanks in advance! :)

You need a special memory board to be able to use either. Go for the 72 pin SIMMs: they're cheaper, come in large sizes, and 30 pins SIMMs are becoming obsolescent (which is to say, no new computers are being built which use them).

THeo

3721. Re: 1040ST-F ???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-23 00:00:00 UTC
From: Dennis McGuire <mcguired@moose.erie.net>
Message-ID: <Pine.LNX.3.95.961023213558.6234A-100000@moose.erie.net>
Source record: 19662

On Wed, 23 Oct 1996, Roger Cain wrote:

> Hi SKY444@worldnet.att.net, on 20 Oct 96 you wrote:
>
> S>
> S> Anybody familiar with the Atari 1040ST-F and what the difference
> S> might be between this and the 1040ST-E?????
>
> Yes. This is a bit of an unfortunate sequence of model suffixes! They are not
> realy related at all!

Nitpick: ALL 1040's were STf's or STfm's with internal floppy drives.
Only the original 520STm and the "Europe only" 260STm came in the original
"external floppy, external power supply" configuration. Also, I don't
think these models actually had anything on the label after the "ST".

3722. KGMD

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-23 00:00:00 UTC
From: ccook@icis.on.ca
Message-ID: <846196134_OASIS_@icis.on.ca>
Source record: 19663
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I have installed the complete KGMD package on my Falcon. Before asking for a login, the package does a filesystem check of my minix partition. This process always displays the messages

Checking file system on drive h
Couldn't sync or lock device h:.

The system then verifies the file system and allows me to log in. Any ideas why this happens? Does it matter?

This partition is one of four on an external SCSI.

--

Cliff Cook

ccook@icis.on.ca

3723. dallas real time clock?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-23 00:00:00 UTC
From: Callum.Lerwick@flight.org
Message-ID: <911_9610240105@flight.org>
Source record: 19664

> Can someone please tell me what this is sitting on my desk? I will try
> to describe it. One part is a 40 pin header that has a chip encased in
> the underside (chip is 14pin has dallas ds1206 label) this is connected
> by an 18" five conductor ribbon cable to a pc board. The pc board has a
> black plastic enclosure around it with dallas ds1250 written on it. On
> the pc board are five sets of 5pin headers (look just sipp headers only
> smaller) I dug this out of a computer store's junk box and paid them a
> dollar for it. Won't be too sad if I can't use it. Can this be used on
> a 1040stf with an external battery hooked to one of the sipp headers?

Hmmm, dunno what the ribbon cable thing is, but this sounds alot like the
Z-Time clock chip. I have one, it plugs in under a TOS ROM chip. I have
software if you need it...

_
/_ /\ /_

** NOTICE: Internet Email from this address is no longer available. If **
** you Email me, you must use the address below **

|\/\/\| lerwick@freenet.msp.mn.us
|(o)(o) http://freenet.msp.mn.us/~lerwick/
----ooO---Ooo----

* Kivi (unregistered) 1.41a *
---------------------- -//- ---------------------
Internet: Callum.Lerwick@flight.org

3724. Time Set

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-23 00:00:00 UTC
From: bkozlowski@nordnet.fr
Message-ID: <846188698_OASIS_@nordnet.fr>
Source record: 19665

In article <846012184_OASIS_@swampdog.demon.co.uk>
guy@swampdog.demon.co.uk (Guy Harrison) said:-

>I forget the exact problem now but it arose when we went to BST. I
>used to run my system local time but this caused problems if the time
>connect failed. I assumed running it to GMT would cure it but iirc,
>rather annoyingly, I ended up either an hour ahead or behind depending
>on a successful time connect or not, until I set TZ, so I guess Nos is
>using it at some point - certainly for news.

As I was not understanding the problem, I took the sources and I can
now say for sure that the TZ variable is only used in the smtp server. In
fact NOS uses variable NOS_ROOT (must be set without '\' at the end) in
main.c, TZ in smtpserv.c, NROWS and SHELL in st.c, and in the command line
you can type '$variable' it will be changed to the value of the variable.

But just after this, I found the final problem: it's Oasis 1.35 is not
giving the environmental variables to the called programs, NOS or the
external editor. Nice feature :-(

Bye! Bruno.

--

/* Bruno Kozlowski <bkozlowski@nordnet.fr> */
/* -==- A happy Falcon owner from France -==- */

3725. Re: Help with Hard Drives...Please

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-23 00:00:00 UTC
From: Ali@land.demon.co.uk
Message-ID: <846184410_OASIS_@land.demon.co.uk>
Source record: 19666

In article <21460_hsideras@mettav.demon.co.uk>
hsideras@mettav.demon.co.uk (Harry Sideras) said:-

> A> I've seen PC compatible drives (x2 speed) selling second hand for
> A> 20 UKP. I don't want massive speed, it's more for curiosity.
>
>Invariably these are IDE CDROMs. Really, you need SCSI for your Atari...
>

Thanks Harry. Does that mean I might get hold of one intended for an
Apple Computer? Mmmm..

AND my next problem, nice ATARI people :-)

Ok I got the second Hard Drive spinning and formatted and chained into
my system (termination resistors removed from second drive) BUT how do I
use the two drives together? Must I repartition my first drive with its
14 partitions... (it seemed a good idea at the time..) so that some
partitions are left spare for the second drive? Or is there smarter
software that can cope with more than fourteen partitions/virtual
drives?

AND if I get hold of an SCSI CDROM and chain it in, what software do I
need to access it?

Again thanks in advance,

Ali.

ali@land.demon.co.uk Edinburgh, Scotland

Hard work never killed anybody, but why take a chance?

3726. Re: 30 pin vs 72 pin...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-23 00:00:00 UTC
From: Tomas Berndtsson <tobe@lysator.liu.se>
Message-ID: <Pine.GSO.3.95Lrindlow.961023142544.7648G-100000@tiny.lysator.liu.se>
Source record: 19667

On Tue, 22 Oct 1996, Ronald J. Hall wrote:

>
> Just wondering, is there any advantage to using 72-pin SIMMs over
> the 30-pin versions with my Falcon 030??? Thanks in advance! :)

You're welcome in advance! :)

There are some advantages to using 72-pin SIMMs.
You only need one SIMM, which will make the card fit better in the
original Falcon. When using the 30-pin SIMMs, I think you had to remove
the metal thingie in the computer. I may be wrong here though.

30-pin SIMMs are not very common anymore, so one 72-pin are probably
cheaper than four 30-pin. But on the other hand, this same thing can be
good if you get your hands on second hand 30-pin for a good price.

Tomas

--
NoBrain/NoCrew
nobrain@nocrew.pp.se
http://www.lysator.liu.se/~tobe

3727. 1040ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-23 00:00:00 UTC
From: Jeff.Thomas@thebeach.to.org
Message-ID: <888_9610240058@to.org>
Source record: 19668

S > Please if anybody can tell me where to get info on an ATARI 1040ST it
S > would be appreciated.I was given one with monitor,supra hard disk(20
S > meg),mouse (which doesn't work well,and would like to know where to
S > get
S > another)....NO MANUAL Any ideas????

To get the mouse cursor to move press the alternate key with the arrow keys, holding down the shift key while holding the previous two will make the mouse cursor move more smoothly. To simulate a left mouse click, which most programs use, hit the alternate and the insert keys.

This should get you started, getting a new mouse will be the next step. There are some mail order places that sell Atari ST compatible mice, or replacements. Try Toad Computers, or Best Electronics. Best Electronics has lots of spare parts for the Atari machines.

Later...

... OFFLINE 1.52 "My other systems an Atari 8-bit."
--
| Fidonet: Jeff Thomas 1:250/422
|Internet: Jeff.Thomas@thebeach.to.org
| Via: 1:250/98 - The Net 250 Gateway in Toronto, CANADA
|
| Standard disclaimer: The views of this user are strictly his own.

3728. power to my STf

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-23 00:00:00 UTC
From: Rob.Schafrick@taf.to.org
Message-ID: <898_9610240510@to.org>
Source record: 19669

It could be that your drive needs alignment. When it happens next,
try lifting the floppy up while it's still inside the drive.
If it works, then your drive may need alignment. Or it could be
the "lip" of the drive: the part that you insert the disk in.
This lip could be loose and is causing the alignment problems.
The drives on the Megas and TT's have detachable "lips" that
could theoretically work loose.

Of course, I could be dead wrong!
--
| Fidonet: Rob Schafrick 1:250/823
|Internet: Rob.Schafrick@taf.to.org
| Via: 1:250/98 - The Net 250 Gateway in Toronto, CANADA
|
| Standard disclaimer: The views of this user are strictly his own.

3729. Re: 30 pin vs 72 pin...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-23 00:00:00 UTC
From: erik@schunta.etc.tu-bs.de
Message-ID: <54lici$7lt@ra.ibr.cs.tu-bs.de>
Source record: 19670

Ronald J. Hall (thechyld@pcc-uky.campus.mci.net) wrote:

: Just wondering, is there any advantage to using 72-pin SIMMs over
: the 30-pin versions with my Falcon 030??? Thanks in advance! :)

They're cheaper by more than 50%, at least here in Germany.

Yours,
Erik.

3730. Various ST questions

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-24 00:00:00 UTC
From: hsideras@mettav.demon.co.uk
Message-ID: <21607_hsideras@mettav.demon.co.uk>
Source record: 19671

Hi Marcus, on 22 Oct 96 you wrote: ...respect, brethren

m>
m> Hi there, I am asking these questions on behalf of my club members who
m> don't have net access...
m>
m> 1. Does anyone know the dip switch settings for printing colour on a
m> Star LC10. When a colour ribbon is used in the printer, the printer
m> beeps its head off :-). The owner of the printer doesn't have the
m> manual as it was bought second hand.

Silly question, but it is a Star LC10 *colour* printer, isn't it? In the original models I don't think colour and mono were interchangeable.

If it is a colour printer, the codes are:

1B,72,0 * Black ink
1B,72,1 * Magenta ink - (red in manual)
1B,72,2 * Cyan ink - (blue in manual)
1B,72,4 * Yellow ink

m> 2. Is it possible to put two FDD's off the internal drive connection

Dunno...

m> 3. Does a 1 meg FM have enough RAM to handle a HP400C doing colour (I
m> heard that bubble-jet printers don't have much RAM) at 300 DPI?

I didn't think RAM mattered - it's a line printer, isn't it? If you were concerned about it you could print to disk first, maybe...

Regards, Harry Sideras - UK Association of Atari User Groups
##
sidcelery@cix.compulink.co.uk # 90:102/143.0@nest.ftn
* hsideras@mettav.demon.co.uk * 100:1011/143.0@turbonet.ftn *

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

3731. Crazy ZIP drive on STe

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-24 00:00:00 UTC
From: lambross@popper.forthnet.gr
Message-ID: <54mo5j$khr@info.forthnet.gr>
Source record: 19672

I tried to conect an iomega zip drive to my ste (tos v1.6, 4mb ram)
with an icd pro bootup system and it didn't recognized it.Then i
conected a syquest drive (105 mb cardrige)and it worked fine.
The fanny thing was that when i conected the zip throuhg syquest
it saw it too.It also saw zip when i conected it whith the syqest's
cardrige ejected.It works with any scsi device that's powered on
But when the other device is off st does not see zip.What is the mater
whith it ? By the way do you know any desktop replacement that is
small and good. I use terra v4.0 Also do you know what can i do to run
two programs at the same time and change between them

Thanks
Lambros

3732. Re: 30 pin vs 72 pin...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-24 00:00:00 UTC
From: chriswil@southern.co.nz
Message-ID: <54mvvv$lrj@orm.southern.co.nz>
Source record: 19673

Ronald J. Hall (thechyld@pcc-uky.campus.mci.net) wrote:
:
: Just wondering, is there any advantage to using 72-pin SIMMs over
: the 30-pin versions with my Falcon 030??? Thanks in advance! :)

Yes there are! 72-pin SIMMs should be cheaper, easier to get hold of, and after watching the trouble a TT030 owning friend has had with 30-pin SIMMs - MUCH more compatible with Falcon. Always test the SIMM's before handing over any $$$ however...

Chris W.
/|\

3733. Re: Speed of assembly languag

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-24 00:00:00 UTC
From: ceebti@cee.hw.ac.uk
Message-ID: <Dzry23.5FB@cee.hw.ac.uk>
Source record: 19674

In article <60d_9610180233@to.org>,
Jeff.Thomas@thebeach.to.org (Jeff Thomas) wrote:
> C > Does anyone know how long it takes for assembly language instructions
> C > to
> C > execute?
> SNIP!
> C > Brian T. Innes
>
> There's a text file floating around which contains that information. It's
> quite a long list if I remember correctly.
>
>Later...
>
>
>.... OFFLINE 1.52 "I love staring off into space."

Where is this list? Anybody know?

Thanks,
Brian T. Innes

3734. Re: KGMD

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-24 00:00:00 UTC
From: josk@stud.unit.no
Message-ID: <54nds3$fu8@due.unit.no>
Source record: 19675
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Cliff Cook (ccook@icis.on.ca) wrote:
> I have installed the complete KGMD package on my Falcon. Before asking
> for a login, the package does a filesystem check of my minix partition.
> This process always displays the messages
>
> Checking file system on drive h
> Couldn't sync or lock device h:.
>
> The system then verifies the file system and allows me to log in. Any
> ideas why this happens? Does it matter?

This is normal behaviour, nothing to worry about.

--

Jo Even Skarstein
josk@stud.unit.no
URL: http://www.stud.unit.no/~josk/

3735. Re: RATSoft BBS questions...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-24 00:00:00 UTC
From: johnmoon@connexus.apana.org.au
Message-ID: <54no58$9t8$1@preeda.internex.net.au>
Source record: 19676

: I have a few questions about RATSoft BBS software...

: 1) I know that RATSoft v2.1 supports the SCC chip on my Falcon but
: if I had a Mega STe, TT030, or a RSVE equipped Mega 4 would it
: be able to use these as well? (for speeds > 19200)
: 2) Anybody have any solid info on when v3.0 is going to be available
: to the buying public?
: 3) Does RATSoft support CD-ROMs? (specifically CD-ROM changers)

regarding 1 & 2, i suggest you email Martin Haggbom he will be able
totell you I think.....mabom@algonet.se

regarding 2, afaik v3.0 is still in the beta stage but is supposed
to be ready anytime now.

--

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```

johnmoon@connexus.apana.org.au

WWW Home Page http://connexus.apana.org.au/~johnmoon

3736. Thanks everyone!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-24 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <846235438_OASIS_@pcc-uky.campus.mci.net>
Source record: 19677

Gosh, thanks for all the help, everyone! (ya just gotta love
Atarians, God bless'em!) :)

--

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3737. CAROLE LEPILLEUR! PLEASE REPLY!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-24 00:00:00 UTC
From: thehidden@ludens.elte.hu
Message-ID: <1996Oct24.180441.32884@ludens>
Source record: 19678

Hello ST-fools,

I'm looking for a girl, Carole Lepilleur. He had a letter on one of the Atari newsgroups. I discussed several sings with her, now I've sent a letter again, but haven't got any reponse yet. Now, I "fingered" her and got this reponse:

Account used on Tue Oct 1 10:08 (23 days ago)

It was long ago. Carole, if you're reading this, please write to me to "thehidden@ludens.elte.hu" or "sebi@augusta.inf.elte.hu"!

Thanks!

The Hidden

(P.s.> If someone of you know her, please tell her to contact me.)

3738. Re: Reading PC disks - Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-24 00:00:00 UTC
From: msujf@csv.warwick.ac.uk
Message-ID: <54o4rp$30q@fenugreek.csv.warwick.ac.uk>
Source record: 19679

>....Format your disk double sided 80 tracks, 9 sectors per track and use
>UIS.III to do it. Very compatible from any version of TOS when using UIS
>to format your disks. It is a commercial product, but very versatile in
>file handling, etc.

Does nobody listen to anything I say?:) Using GEM works fine for me
because I dont want to transfer huge files.Without trying it I'm sure this
tip works fine but it wouldnt give me any more space than a GEM format.
I do have TOS 1.4 if people havent figured this out yet:)
Mark

3739. Re: RATSoft BBS questions...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-24 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <846236956_OASIS_@pcc-uky.campus.mci.net>
Source record: 19680

Okay, I'll E-Mail my myriad questions to him...thanks for the tip! :)

--

```
_/_/_/
```

3740. Speed of assembly language

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-24 00:00:00 UTC
From: akeady@nmrc.ucc.ie
Message-ID: <54olpr$gk8@bastion.nmrc.ucc.ie>
Source record: 19681

Hi,
I think this is the list of instruction timings for the 68000
that has been referred to here. I didn't write it and I can't
remember where I got it - from a WWW site, I think.

Aidan.

-------------------- Start of file ----------------------------------

MC68000 Instruction Execution Times

These are the times for instructions, most of it is self explanatory.
On the ST at 8 Mhz you need to round all times to multiples of four.
i.e 10 becomes 12. Please note that execution instruction times are
generally irrelevant when you have a instruction cache, ie a greater
than 68000 processor and i doubt that these numbers will hold true
for anything except a 68000 even if you turn the cache off. Also note
that it isn't usally worth spending ages trying to optimise your code
by using faster instructions. If your code is too slow, then you will
probably need to use a different method to achieve your aims.

MOVE Instructions:
d(an
.b.w/.l dn an (an) (an)+ -(an) d(an) .Ri) abs.s abs.l

dn 4/4 4/4 8/12 8/12 8/14 12/16 14/18 12/16 16/20
an 4/4 4/4 8/12 8/12 8/14 12/16 14/18 12/16 16/20
(an) 8/12 8/12 12/20 12/20 12/20 16/24 18/26 16/24 20/28
(an)+ 8/12 8/12 12/20 12/20 12/20 16/24 18/26 16/24 20/28
-(an) 10/14 10/14 14/22 14/22 14/22 18/26 20/28 18/26 22/30
d(an) 12/16 12/16 16/24 16/24 16/24 20/28 22/30 20/28 24/32
d(an,Ri) 14/18 14/18 18/26 18/26 18/26 22/30 24/32 22/30 26/34
Abs.s 12/16 12/16 16/24 16/24 16/24 20/28 22/30 20/28 24/32
Abs.l 16/20 16/20 20/28 20/28 20/28 24/32 26/34 24/32 28/36
d(pc) 12/16 12/16 16/24 16/24 16/24 20/28 22/30 20/28 24/32
d(pc,Ri) 14/18 14/18 18/26 18/26 18/26 22/30 24/32 22/30 26/34
Immediate 8/12 8/12 12/20 12/20 12/20 16/24 18/26 16/24 20/28

Time to calculate effective addresses.
d(an d(pc
(an) (an)+ -(an) d(an) .Ri) abs.s abs.l d(pc) .ri) Imm
.b.w/.l 4/8 4/8 6/10 8/12 10/14 8/12 12/16 8/12 10/14 4/8

The time taken to calculate the effective address must be added to
instructions that affect a memory address.

```
---------------------------------------------------------------------
Standard Instructions:

.b.w/.l ea,an ea,dn dn,mem
add 8/6(8) 4/6(8) 8/12 (8) time if effective address
and - 4/6(8) 8/12 is direct
cmp 6/6 4/6 -
divs - 158max - Add effective address times
divu - 140max - from above for memory
eor - 4/8 8/12 addresses.
muls - 70max -
mulu - 70max -
or - 4/6(8) 8/12
sub 8/6(8) 4/6(8) 8/12

Immediate Instructions

.b.w/.l #,dn #,an #,mem
addi 8/16 - 12/20
addq 4/8 8/8 8/12 Moveq.l only
andi 8/16 - 12/20 nbcd+tas.b only
cmpi 8/14 8/14 8/12
eori 8/16 - 12/20 scc false/true
moveq 4 - -
ori 8/16 - 12/20 add effective address
subi 8/16 - 12/20 times from above
subq 4/8 8/8 8/12 for mem addresses

clr 4/6 4/6 8/12 single operand
nbcd 6 6 8 instructions
neg 4/6 4/6 8/12
negx 4/6 4/6 8/12
not 4/6 4/6 8/12
scc 4/6 4/6 8/8

tas 4 4 10
tst 4/4 4/4 4/4

Shift/rotate instructions.

.b.w/.l dn an mem

asr,asl 6/8 6/8 8 memory is byte only
lsr,lsl 6/8 6/8 8 register add 2x
ror,rol 6/8 6/8 8 shift count
roxr,roxl 6/8 6/8 8

d(an d(pc
(an) (an)+ -(an) d(an) .ri) abs.s abs.l d(pc) .ri)
jmp 8 - - 10 14 10 12 10 14
jsr 16 - - 18 22 18 20 18 22
lea 4 - - 8 12 8 12 8 12
pea 12 - - 16 20 16 20 16 20
```

```
movem t=4
m>r 12 12 - 16 18 16 20 16 18
movem t=5
r>m 8 - 8 12 14 12 16 - -

movem add t x number of registers for .w
movem add 2t x number of registers for .l

Bit Instructions

.b/.l register .l memory .b
only only
bchg 8/12 8/12
bclr 10/14 8/12
bset 8/12 8/12
btst 6/10 4/8

Exceptions Periods

Address Error 50
Bus Error 50
Interrupt 44
Illegal Instr. 34
Privilege Viol. 34
Trace 34

Other Instructions
add effective address times from above for memory addresses

.b.w/.l dn,dn m,m
addx 4/8 18/30
cmpm - 12/20
subx 4/8 18/30
abcd 6 18 .b only
sbcd 6 18 .b only

Bcc .b/.w 10/10 8/12
bra .b/.w 10/10 -
bsr .b/.w 18/18 -
DBcc t/f 10 12/14
chk - 40 max 8
trap - 34 -
trapv - 34 4

reg<>mem
movep .w/.l 16/24

Reg Mem Reg
andi to ccr 20 - move from usp 4
andi to sr 20 - nop 4
eori to ccr 20 - ori to ccr 20
eori to sr 20 - ori to sr 20
exg 6 - reset 132
ext 4 - rte 20
```

```
link 18 - rtr 20
move to ccr 12 12 rts 16
move to sr 12 12 stop 4
move from sr 6 8 swap 4
move to usp 4 - unlk 12
```

---------- End of file ----------

3741. Re: Help with Hard Drives...Please

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-24 00:00:00 UTC
From: *atari@freemark.com*
Message-ID: <54oegn$2hl@ornews.intel.com>
Source record: 19682

In article <846184410_OASIS_@land.demon.co.uk>,
Ali@land.demon.co.uk (Alistair Potter) wrote:
> AND my next problem, nice ATARI people :-)
>
>Ok I got the second Hard Drive spinning and formatted and chained into
>my system (termination resistors removed from second drive) BUT how do I
>use the two drives together? Must I repartition my first drive with its
>14 partitions... (it seemed a good idea at the time..) so that some
>partitions are left spare for the second drive? Or is there smarter
>software that can cope with more than fourteen partitions/virtual
>drives?

HDdriver understands up to 24 partitions (pluc A: and B:) I believe.

> AND if I get hold of an SCSI CDROM and chain it in, what software do I
>need to access it?

You need ExtenDOS (my choice), MetaDOS, or an appropriate MiNT driver. There
may be others which I haven't tried.

Remove the * (inserted to foil spambots) in my address to reply.
Write to atari@teleport.com for the alt.binaries.atari* charter.
My bookmarks: http://www.teleport.com/~atari
Files: ftp://ftp.teleport.com/users/atari
#include disclaimer.h

3742. Re: pico for MiNT?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-24 00:00:00 UTC
From: paul@xciv.org
Message-ID: <54oqd3$17s@xciv.demon.co.uk>
Source record: 19683

In article <199610230142.a29306@du3.maus.de>,
Bernd_Mueller@mausdu3.gun.de (Bernd Mï¿½ller) writes:

>>I don't think GCC does very well on even a 4Mb ST/FM/E.
> GCC works fine on every ST/STe with 2 Meg or more!

Oh I'm not disputing that it works ok. :) But I meant more along the
lines of how well it works for compiling large programs.

-Paul-

--
Paul Civati =O= Home: paul@xciv.org =O= http://www.xciv.org/
London UK =O= Home: paul@xciv.demon.co.uk =O= Slackware is.

3743. Re: These are alive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-24 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <846267786_OASIS_@swampdog.demon.co.uk>
Source record: 19684

In article <326c9bad.3814411@news.airtime.co.uk>
stosser@airtime.co.uk (Tony Greenwood) said:-

>On Mon, 21 Oct 96 19:42:16 GMT, guy@swampdog.demon.co.uk (Guy
>Harrison) wrote:
>
>>>At least these three are alive and kicking:-)
>
>>>comp.sys.atari.advocacy
>>>comp.sys.atari.st
>>>comp.sys.atari.tech

AH! It still didn't appear in demon.ip.support which is where is
should have gone. I give up!

> oi!
> What about
>
> comp.sys.atari.programmer
>
> Thats alive....<smile>

It is! :-))

--

Guy Harrison

Email guy@swampdog.demon.co.uk
swampdog@dial.pipex.com
Web http://www.swampdog.demon.co.uk/index.html

3744. Supra 30meg crash ... help!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-24 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <404_RCain@nest.demon.co.uk>
Source record: 19685

Hi musik@tcsn.net*, on 21 Oct 96 you wrote:

m> I have an old Mega ST2 with an ancient Supra 30meg HD. It won't
m> boot! It *says* it's booting, then I get 3 bombs !!
m>
m> Sheeeesh! Anyone have any ideas?? Is there any way I can use the
m> Supra HD utilities from floppy to 'restore' the drive??

With any luck it's just the boot program which is corrupt rather than sector
0 gone unreadable.

It's easily fixed, you just boot up a driver from the Supra Utils floppy and
re-install the boot sector and driver on the HD.

Turn off the HD.
Switch on the m/c with the Supra Utils floppy in the drive. The driver should
be loaded. If not, check the floppy - there ought to be a copy of SUPBOOT.PRG
in the AUTO folder.
Run SUPUTIL from the floppy and install the driver on C:

Re-boot m/c - you ought to boot from the HD now!

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

3745. Re: Time Set

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-24 00:00:00 UTC
From: mike@interware.it
Message-ID: <347_mike@interware.it>
Source record: 19686

In uno strano messaggio del 23 Oct 96 bkozlowski@nordnet.fr (90:700/104.1)
scrisse al povero All :
b> As I was not understanding the problem, I took the sources and I can
b> now say for sure that the TZ variable is only used in the smtp server.

Maybe you can help me, I've just compiled NOS 0.42 ST successful with Lattice
5.6, and I would like to make it support pap, I also have last sources from
PC version, which has many improvements, but 0.42 lacks POP3 and other
things, so I am looking for someone who can help me:

- correct ppp pap to connect to my provider
- add pop3 client as NOSPOP3 does
- prevent problems in MagiC5
- compile-debug with PureC

Ciao, ** *Mike* ** www.interware.it/users/mike/ mike@interware.it

--
Ti sento, bellissima statua sommersa.... mi ami o nooooo ?

--

Ciao, ** Mike ** mike@interware.it www.interware.it/users/mike

3746. Re: Reading PC disks - Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-24 00:00:00 UTC
From: rincewind@discworld.oche.de
Message-ID: <327001cccd0014@discworld.oche.de>
Source record: 19687

Mr M P Wilson (msujf@csv.warwick.ac.uk) wrote:

MMPW>work properly when transferring files.Its quite possible to format up to
MMPW>approx 85 tracks quite safely on a standard floppy drive(HD formats the

Actually - No. There are drives that will not go beyond track 81 or so,
that's why I stopped using more-than-80-track formats quite some time ago.

cu
Michael
--
Michael Schwingen - Ahornstraï¿½e 36 - 52074 Aachen - Germany
rincewind@discworld.diginet.de Maus: Michael Schwingen@AC3 IRC: Rincewind

3747. Re: KGMD

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-24 00:00:00 UTC
From: Christof Donat <cdonat@in.tu-clausthal.de>
Message-ID: <326F521C.41C6@in.tu-clausthal.de>
Source record: 19688
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Cliff Cook wrote:

> Checking file system on drive h
> Couldn't sync or lock device h:.

> Any
> ideas why this happens?

A Minix Partition does not AFAIK need to be synced. I get the same
message on My Falcon with an IDE Disk. I don't exactly know what's going
on and why this is, but it is not dangerous.

> Does it matter?

No. This Program is the only one that acesses the particular Partition
at this time. So no lock is needed. The lock is just to prevent other
Processes from acessing the Partition at that time. So fsck can modify
the Partition and make it OK again. This is needed for eventually
damaged Filesystems that fsck can fix.

Christof

3748. Re: Gemulator96 Problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-25 00:00:00 UTC
From: cj439@FreeNet.Carleton.CA
Message-ID: <54qme9$s5v@freenet-news.carleton.ca>
Source record: 19345

>
> My problem is that although the emulator runs the Gemulator windows are
> just filled with rubbish. I know that the program is actually running
> because I managed to get Magic to read drive a by presing Shft+Alt+A.
>
> Therefore does anybody out there know why this is happening and if there
> is anything that can be done to resolve this problem. This only happens
> when run in Windows 3.11. It works fine in Windows 95.

As an outside observer, I think the answer may be simple, if unsatisfying.
GEMulator 96 is designed to run with Win95, and not with Win 3.11

--
Songshop Musical Productions // Two wrongs don't make a right...
Box 266, Shawville, Quebec // But three lefts do!
J0X 2Y0 (819) 647-6022 //

3749. Re: Floppy always empty (now won't format :-)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-25 00:00:00 UTC
From: diarmuid@PROBLEM_WITH_INEWS_GATEWAY_FILE
Message-ID: <54rans$757@milkwort.bri.st.com>
Source record: 19346

(as the post was a few weeks ago) I wrote:

> I have a vintage '85 520ST which boots ok but always opens
> floppies saying "0 dirs and 0 files"!

Robert Wills (cj439@FreeNet.Carleton.CA) wrote:

> I have two 520's w/1Meg, both of which do this. I've had temporary success
> in the past by opening the case and pushing down on all the socketed
> chips. When I get them working, and put the case back on, they don't work

That's exactly what I did and luckily it worked for me. But that's
where my luck stopped... I can read/write disks I formatted a long time
ago but I can't format any (TOS always fails). Current guess is the
drive is worn-out and/or the calibration is miles off.
NB. I scanned some disks formatted on a PC and got a lot of CRC errors mostly
on side 2. Maybe just the side-2 head is worn...

Any ideas of how to fix it (or find a cheap replacement i.e. PC drive) ?

Thanks also to Michael Schwingen (rincewind@discworld.oche.de) for his
suggestion to reseat all the socketed chips (after contact cleaning).

On the issue of Robert's still failing 520's I can only say my 520 is also a
1Meg DIY upgrade (piggy-backed): thus it's been open a few times so may have
accumulated various filth (dust/fibres). While cleaning the PCB around the
floppy connector I spotted a tiny solder fleck which might have been causing
a bridging fault - so check both sides of your boards.

Thanks again for the response!

Diarmuid

_____________________--
Diarmuid Emslie \ "I haven't got anything left to say in my lyrics
diarmuid@bristol.st.com \ anymore, so I just sortuv... just I don't know...
_______________________just nick other peoples really"___Noel Gallagher

3750. Re: Help with Hard Drives...Please

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-25 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <32706606.6828@bruker.de>
Source record: 19689

Rich Tietjens wrote:

> HDdriver understands up to 24 partitions (pluc A: and B:) I believe.

To be more precise: With MagiC 5 HDDRIVER supports 23 partitions (C: to Z:, without U: because U: is reserved). With Big-DOS 29 partitions are supported (C: to Z: without U: and 1: to 6:). Of course the drives A: and B: are still present. The floppy drives are of no concern for the hard disk driver.
The additional partitions, i.e. partitions beyond P:, can be used without any limitations but are present only with MagiC 5 or Big-DOS.

--
****
Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@bruker.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html
****

3751. Re: Crazy ZIP drive on STe

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-25 00:00:00 UTC
From: ACA126@news.salford.ac.uk
Message-ID: <54qhhj$8oo_002@salford.ac.uk>
Source record: 19690

In article <54mo5j$khr@info.forthnet.gr>,
lambross@popper.forthnet.gr (lambros) wrote:
>I tried to conect an iomega zip drive to my ste (tos v1.6, 4mb ram)
>with an icd pro bootup system and it didn't recognized it.Then i
>conected a syquest drive (105 mb cardrige)and it worked fine.
>The fanny thing was that when i conected the zip throuhg syquest
>it saw it too.It also saw zip when i conected it whith the syqest's
>cardrige ejected.It works with any scsi device that's powered on
>But when the other device is off st does not see zip.What is the mater
>whith it ? By the way do you know any desktop replacement that is
>small and good. I use terra v4.0 Also do you know what can i do to run
>two programs at the same time and change between them
>
> Thanks
> Lambros
>
Ooh, The zip drive problem is all to do with termination, What it is
is the Zip drive needs to have power to its terminatior but dosn't supply it
itself, It gets the power from the next device down the chain, However the ST
cannot supply this power, so either you need a seperate supply thngummy, or
you do what you did and stick another device in.
To run programs more than one at a time try Mint and XaAES it works
really well for me, and I've had up to 4 running at the same time.
There are lots of replacement desktops, I use Thing myself, but I also
want to see if No! desktop is any good. Kaosdesk I have yet to try though, And
that's before you get into the commercial offerings such as Neodesk and Ease.

Leon L Robinson
Still running at 8Mz and proud

3752. Gemulator96 Problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-25 00:00:00 UTC
From: Ben Hills <ben@imperial.co.uk>
Message-ID: <3271317D.1AD8@imperial.co.uk>
Source record: 19691

To all that can help me,

I have recently downloaded a copy of the Gemulator96 Demo. I have
istalled the demo on a 486 DX4 50 with 4Meg RAM. I have also installed
Magic 4 as the OS to be used by the Gemulator. If fact I have installed
it on several PC's

My problem is that although the emulator runs the Gemulator windows are
just filled with rubbish. I know that the program is actually running
because I managed to get Magic to read drive a by presing Shft+Alt+A.

Therefore does anybody out there know why this is happening and if there
is anything that can be done to resolve this problem. This only happens
when run in Windows 3.11. It works fine in Windows 95.

Please help.

Thanks,
Ben Hills.

ben@imperial.co.uk

3753. FalconSpeed

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-25 00:00:00 UTC
From: phantomm@harold.eastky.com
Message-ID: <846337072_OASIS_@harold.eastky.com>
Source record: 19692

```
Does anyone know if increasing a stock 16mHz Falcon to 32mHz or greater
will cause a increase in speed of Dos/Windoze programs run with
FalconSpeed?

--
------------------------------------------------------------------------
E-mail me at..... phantomm@harold.eastky.com
------------------------------------------------------------------------
```

3754. FalconSpeed and Falcon speed

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-25 00:00:00 UTC
From: phantomm@harold.eastky.com
Message-ID: <846338380_OASIS_@harold.eastky.com>
Source record: 19693

Anyone know if increasing a stock 16mHz Falcon to 32mHz or greater will
increase the speed of Windoze/Dos programs running with FalconSpeed?

--

E-mail me at..... phantomm@harold.eastky.com

3755. Re: Time Set

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-25 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <846360418_OASIS_@swampdog.demon.co.uk>
Source record: 19694

In article <846188698_OASIS_@nordnet.fr>
bkozlowski@nordnet.fr (Bruno Kozlowski) said:-

> In article <846012184_OASIS_@swampdog.demon.co.uk>
> guy@swampdog.demon.co.uk (Guy Harrison) said:-
>
>>I forget the exact problem now but it arose when we went to BST. I
>>used to run my system local time but this caused problems if the time
>>connect failed. I assumed running it to GMT would cure it but iirc,
>>rather annoyingly, I ended up either an hour ahead or behind depending
>>on a successful time connect or not, until I set TZ, so I guess Nos is
>>using it at some point - certainly for news.
>
> As I was not understanding the problem, I took the sources and I can
>now say for sure that the TZ variable is only used in the smtp server. In
>fact NOS uses variable NOS_ROOT (must be set without '\' at the end) in
>main.c, TZ in smtpserv.c, NROWS and SHELL in st.c, and in the command line
>you can type '$variable' it will be changed to the value of the variable.

Yeah, I just checked too. Now I'm going to be wondering just what did
cause it to screw up, but not for long, as its works now. :-)

> But just after this, I found the final problem: it's Oasis 1.35 is not
>giving the environmental variables to the called programs, NOS or the
>external editor. Nice feature :-(

Hmm, that doesn't surprise me. I found Oasis133 builds a Pexec path of
"DD:\OASIS\NOS.PRG" under MagiC. Fortunately, its no big deal for me.

--

Guy Harrison

Email guy@swampdog.demon.co.uk
swampdog@dial.pipex.com
Web http://www.swampdog.demon.co.uk/index.html

3756. Atari Computer Goods For Sale! Free Catalogs Too!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-26 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <54sgn6$46n@nadine.teleport.com>
Source record: 19347
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

See my Web Page at www.teleport.com/~bensmith/bscomputers.shtml for
Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST
HardWare, SoftWare, Books and Accessories. In BSC's Catalogs, you may
find something you've been looking. At BSC's Web Page you'll View, and
DownLoad Catalogs or Contact BSC by Web Page! Or Request Catalogs by
E-Mail. Have problems connecting with BSC's web page? Why not DownLoad
FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or Feel free to
Request catalogs through E-Mail. Really, it's no inconvenience. All I
ask is that you specify Atari 8 Bit, Atari ST or both. Then I'll send
them to you by E-Mail Only. I'll get back to you after the weekend.
Catalogs are sent only by E-Mail. Not Snail (Postal) Mail. Please
Direct any and all Replies Through E-Mail to bensmith@teleport.com.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at
www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received
Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

3757. Stacey Selling as Parts!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-26 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <54shcu$4jp@nadine.teleport.com>
Source record: 19348
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

I have an Atari Stacey I'm selling for Parts, to be sold for parts. Not to be repaired. If you wan't to try to buy it to try to repair it? I'd advise against it. It is one of the first ones off the Assembly Line, without batteries. It's Switching Power Supply has been tested & works fine. The Stacey Switching Power Supply can Run in the U.S. or Europe on 110 or 220 Volt. These Power Supplies Regularly sell for $100 U.S. The Stacey without the Power Supply goes for $175 U.S. Dollars. Stacey with Power Supply goes for $250 U.S. The Power Supply won't be available for sale until after the Stacey is sold. Unless, of course, It's sold with the Stacey. It's a 4 MB Stacey with Hard Drive. Please direct all Replies Through E-Mail to: bensmith@teleport.com or call Ben at (503)256-9974.

--

Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

3758. TT display problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-26 00:00:00 UTC
From: Mark Banfield <marvin@asiaonline.net>
Message-ID: <327206F8.4BFA@asiaonline.net>
Source record: 19349

I have just been given a TT which seems to work OK appart from the
display rolls containtly which is very hard to took at!!!

I am using the machine with a multisync vga monitor which I believe
should work fine with it.

If anyone has any idea what can be done to stop the screen rolling then
please Email me.

Thanks,

Mark Banfield.

marvin@asiaonline.net

3759. Potential HD problems?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-26 00:00:00 UTC
From: seabrook@netcomuk.co.uk
Message-ID: <32728A9B.2749@netcomuk.co.uk>
Source record: 19350

I want to add a SCSI HD of around 1Gb capacity to my Falcon030 system (which already has an 84Mb IDE and 120Mb SCSI drive attached, using HD Driver software). I seem to remember some discussion in this group about problems with Quantum Fireball drives. Can anyone inform me of any potential problems (and solutions) I would have with these drives, and the new Quantum Empire 1.4Gb drive, as well as any other manufacturers drives I should look out for/avoid

Cheers,

Ashley Seabrook

3760. Re: Printer SLM804 Please Help

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-26 00:00:00 UTC
From: iwb@cix.compulink.co.uk
Message-ID: <Dzw4nE.KA8@cix.compulink.co.uk>
Source record: 19351

Whilst SLM printers were very advanced for their day, using computer memory instead of expensive printer memory for page creation (a technique now being employed by the "Windows" laser printers), there is, as far as I am aware, no way in which they can be attached to PCs, either from DOS or Windoze, or if there were, it would cost as much as a cheap laser today! This is principally because they are driven directly by the DMA line, rather than through the parallel interface. You'd also need driver software for DOS/Windoze, too!

If you hear any different, I'd gladly be proved wrong.

Ian B.

3761. Re: pico for MiNT?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-26 00:00:00 UTC
From: ajalkane@lk-hp-5.hut.fi
Message-ID: <54tgsn$3cb@nntp.hut.fi>
Source record: 19352

In article <GJWQEIUWUp@tos.ak.planet.gen.nz>,
Mario Becroft <mbecroft@tos.ak.planet.gen.nz> wrote:
>If anyone does ever get Pico working under MiNT, I would like to know.

I have compiled Pico for MiNT. It works okay, but there is one
little problem and therefore I don't feel comfortable spreading
the executable. Probably some Unix/MiNT guru has compiled a
flawless version.

3762. SLM04, help

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-26 00:00:00 UTC
From: Mike LaRue <bandit@cdsnet.net>
Message-ID: <3272616B.3A76@cdsnet.net>
Source record: 19353

My Printer has started giving me a line in the same spot on the paper, started as a real short thin line and is now almost all the way across, and getting darker. is there something I can do? book is no help.

Thanks,

Mike

3763. Re: ExtenDos and Magic 4/5

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-26 00:00:00 UTC
From: jake.goerzen@dinuba.com
Message-ID: <8CB0367.03640015B4.uuout@dinuba.com>
Source record: 19354

-> Make sure Extendos runs _before_ the Magic auto prg.
->
-> Dan

It doesn't need to run first. In my auto folder the magic booter runs
first.

AUTO\
MAGXBOOT.PRG
EXTENDOS.PRG
NVDI .PRG
ARTSEVNT.PRG <-- Screen Artist screen saver. not too bad.

In order to use ExtenDOS pro and MagiC you NEED to have ExtenDOS pro
2.4a

Jake Goerzen

email: jake.goerzen@dinuba.com ==========
Falcon030 14mb Wizztronics Rack ===Thing!0.59b===
300mb/SyQuest 44/4xCDrom/VGA ==========
MagiC4/NVDI3/HDdriver4/ExtenDOS pro 2.4a ========

3764. Re: SLM04, help

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-26 00:00:00 UTC
From: Mike LaRue <bandit@cdsnet.net>
Message-ID: <3272F04B.6206@cdsnet.net>
Source record: 19355

Freddie Jorevall wrote:

>
> Well, I would check the drum if I where you!
>
> It sounds that something has bin stuckt with the drum and skratch the
> surface!
> You might have to buy a new drum
>
> /Freddie
>

RE: SLM804

If it is the drum, can it be cleaned? I was told not to touch the drum. I looked at it but could not see from the angle, I did not try and rotate the drum.

Thanks,

Mike

3765. Re: Help with Hard Drives...Please

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-26 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <413_RCain@nest.demon.co.uk>
Source record: 19356

Hi Ali@land.demon.co.uk, on 23 Oct 96 you wrote:

A>
A> Ok I got the second Hard Drive spinning and formatted and chained
A> into my system (termination resistors removed from second drive) BUT
A> how do I use the two drives together? Must I repartition my first
A> drive with its 14 partitions... (it seemed a good idea at the time..)
A> so that some partitions are left spare for the second drive?

It would probably be best to do this as you could retain compatibility with
operating systems which only understand a "words-worth" of drive flags i.e.
A: to P:.

A> Or is
A> there smarter software that can cope with more than fourteen
A> partitions/virtual drives?

Yup. I'm not very famiiar with this stuff but I think MiNT and MagiC v5 can
handle more partitions.

A> AND if I get hold of an SCSI CDROM and chain it in, what software do
A> I need to access it?

ExtenDOS or MetaDOS, I think. Keep on chaining!

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

3766. Re: ExtenDos and Magic 4/5

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-26 00:00:00 UTC
From: jake.goerzen@dinuba.com
Message-ID: <8CB0361.03640015B3.uuout@dinuba.com>
Source record: 19357

```
-> I have a Toshiba XM5401 SCSI CD-ROM fitted to my TT and it runs
-> fine
-> with ExtenDos 2.4 under TOS 3.05 with all CDs.
->
-> My problem starts when I try to boot up under Magic. ExtenDos
-> reports the error 'Device is not CD-ROM'. The normal boot sequence
-> then continues for NVDI etc, but MagDesk then locks up with either a
-> green desktop minus icons and menu, or a totally white screen with
-> only the mouse. This problem occurs whether the CD drive is empty
-> or has any type of CD
-> in it.
->
-> HELP.
->
-> Has anyone experienced the same problem? Does anyone know of a
-> cure?
```

yes, I had that problem, and yes there is a cure! ;-) you need to get a patch to upgrade ExtendDOS pro 2.4 ==> 2.4a You can get the patch from TOAD computers FTP site. I think the file is called EPRO_24A.ZIP and it should be in the NEWSTUFF directory.

Jake Goerzen

email: jake.goerzen@dinuba.com ==========
Falcon030 14mb Wizztronics Rack ===Thing!0.59b===
300mb/SyQuest 44/4xCDrom/VGA ==========
MagiC4/NVDI3/HDdriver4/ExtenDOS pro 2.4a ========

3767. SIMMS for an STE?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-27 00:00:00 UTC
From: hbact182@huey.csun.edu
Message-ID: <54ur8j$p37@csun2.csun.edu>
Source record: 19358

What kind of SIMMS do I need to upgrade an STE to 4meg? How many pins, how fast of an access time, etc. If anyone knows the answers please e-mail direct, thanks.

3768. ** CAF users in UT. ? **

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-27 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.961027003649.2562D-100000@acs2.byu.edu>
Source record: 19359
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi there, is there any Cubase Audio user in Utah, US? I'm willing
to drive to your place to see how the CAF works. You ask me what to bring.

Does anyone knows if Steinberg will continue improving the CAF for
Falcon? They seem to be busy selling it for other platforms :(.

((((((-F.))))))
UTAH * USA * 1996

3769. UPGRADING MEMORY .....HOW?????

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-27 00:00:00 UTC
From: SYNC-23 <darrenn@hallman.u-net.com>
Message-ID: <32735287.4FA8@hallman.u-net.com>
Source record: 19360

Hello
An obvious question which you should be able to answer I hope
How do I upgrade my STE Memory. Can I use 4x1Meg SIMMS or do I have to
buy special memory banks????
Also anyone have a monitor emulator?
Thanks in Advance
--
2020202020202020202020202020202020202020202020202020202
202 SYNC-23 are Here 202
202 Join The Green Team 202
202 I Discovered how to Pasteurize Synthesizers 202
202 202
202 SYNC UP! 202
2020202020202020202020202020202020202020202020202020202

3770. Re: Crazy ZIP drive on STe

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-27 00:00:00 UTC
From: c_graham@patrol.i-way.co.uk
Message-ID: <54vtra$p8@lira.i-way.co.uk>
Source record: 19361

ACA126@news.salford.ac.uk (L.L.Robinson) mumbled indistinctly:

> To run programs more than one at a time try Mint and XaAES it works
>really well for me, and I've had up to 4 running at the same time.

You must be the only one ;)

Are you running beta5 or beta6? 6 was released this week (030 specific
version was out today).

> Leon L Robinson

Craig.
(XaAES main man)

3771. Re: SLM04, help

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-27 00:00:00 UTC
From: Martin.Byttebier@ping.be
Message-ID: <846509630_OASIS_@ping.be>
Source record: 19362

In article <3272F04B.6206@cdsnet.net>
Mike LaRue <bandit@cdsnet.net> said:-

>Freddie Jorevall wrote:
>
>>
>> Well, I would check the drum if I where you!
>>
>> It sounds that something has bin stuckt with the drum and skratch the
>> surface!
>> You might have to buy a new drum
>>
>> /Freddie
>>
>
> RE: SLM804
>
> If it is the drum, can it be cleaned? I was told not to touch the
> drum. I looked at it but could not see from the angle, I did not try
> and rotate the drum.

Personally I don't think it's the drum. For me it sounds like you
have to clean the very tiny wires inside the slm804. I know the slm04
have such wires but as I never had that type of printer I don't know
where they are located (Long time ago I've had a slm605). Probably you
can find that inside the manual. When you clean these wires please be
carefull they are really very thin.

You can clean the drum with a very soft cloth but remember not to
expose the drum to bright light.

--

****
* On the seventh day He created Atari *
***** Martin.Byttebier@ping.be ********
****

3772. Problem: Nec CD drive with a DirecT60

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-27 00:00:00 UTC
From: ebaiz@qtm.net
Message-ID: <54vm90$l9u@news2.qtm.net>
Source record: 19363

I cannot get a NEC cd drive to work with my DirecT60. The drive locks up just as the boot-up process starts. Only twice did I unplug the SCSI cable from the drive just after the boot-up process, but before Extendos loaded. Extendos was able to recognize the drive and I was able to use it. Is there a program that turns the SCSI interface on and off? Or maybe a program that resets the SCSI interface? It really looks like I may just have to get a different brand of CD ROM drive.

3773. Re: SIMMS for an STE?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-27 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <846499318_OASIS_@pcc-uky.campus.mci.net>
Source record: 19364

In article <54ur8j$p37@csun2.csun.edu>
hbact182@huey.csun.edu (tejinder gill) said:-

>What kind of SIMMS do I need to upgrade an STE to 4meg? How many pins,
>how fast of an access time, etc. If anyone knows the answers please
>

30-pin SIMMs, 80 to 120 nanoseconds should be fine. Of course,
they have to be 1 meggers too! (but you knew that, right!) :)

--

_/_/_/

3774. Re: SLM04, help

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-27 00:00:00 UTC
From: Freddie Jorevall <freddie@jorevall.com>
Message-ID: <32729C6B.1408@jorevall.com>
Source record: 19365

Mike LaRue wrote:
>
> My Printer has started giving me a line in the same spot on the
> paper, started as a real short thin line and is now almost all the
> way across, and getting darker. is there something I can do? book
> is no help.
>
> Thanks,
>
> Mike

Well, I would check the drum if I where you!

It sounds that something has bin stuckt with the drum and skratch the
surface!
You might have to buy a new drum

/Freddie

-- Keep it simple --
www.jorevall.com
-- Keep it simple --

3775. Re: Time Set

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-27 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <846527276_OASIS_@swampdog.demon.co.uk>
Source record: 19366

In article <347_mike@interware.it>
mike@interware.it (Mike De.Petris) said:-

>- prevent problems in MagiC5

There are no problems with Nos under MagiC 2 or 3 when Nos is run singletasking.

It will even work in a vt52 window (version 2, STFM 4Mb, mono or colour, at least) but makes the system unstable after it quits. There are two types of "screen flash" as it starts up in a vt52 window. If I get one type, the system will lock pretty soon. The other type means it'll work until after a quit then lock. Strangely, the lock could happen immediately on termination or be postponed for an indefinate period. It _will_ happen given enough time however. Not many programs I've come across can kill the system dead so my gut feeling is it must be at a pretty low level. Possibly a memory leak but doubtful.

--

Guy Harrison

Email guy@swampdog.demon.co.uk
swampdog@dial.pipex.com
Web http://www.swampdog.demon.co.uk/index.html

3776. 6CaRF[%_*HOT TECHNOLOGIES AND FREE STUFFyOF&9%~h$

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-27 00:00:00 UTC
From: terry@modesty.com
Message-ID: <a1b7cc$dd14.354@nntphost.bbsi.net>
Source record: 19367

The Men's Club - http://www.mens-club.com/
- Hot Technologies
- FREE Stuff
- Exclusive Products
- Health Resources
- Image and Graphics Libraries
Men and Women 18+ Are Welcome!

3777. Re: *** How do I reset NVRAM? ***

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-28 00:00:00 UTC
From: wongck@ti.com
Message-ID: <550vnc$rdc@tilde.csc.ti.com>
Source record: 19368

In article <54gvu1$q31@jake.esu.edu>, garn9114@kutztown.edu says...

>
> Hi! I was hoping someone out there could tell me how to reset the
>computers' NVRAM. I tried taking it apart hoping for a battery backup,
>but for the life of me I couldnt' find one.

Why don't you try booting from a floppy with that NVRAM configurating program
on the disk?

You can try running the HDD driver from floppy & see if the desktop comes out
OK.

--
,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'
William Wong --- ST user in SINGAPORE ||| 520ST/4Mb/44MB/Mag!X
Email: wongck@ti.com ||| F030/4Mb/84MB/MTOS
http://www.geocities.com/SiliconValley/6880 / | \486DX33/8Mb/1GB/WFW

3778. ST board layouts

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-28 00:00:00 UTC
From: MDyas@allatsea.demon.co.uk
Message-ID: <522_MDyas@allatsea.demon.co.uk>
Source record: 19369

Hi everyone...

I know I'm asking for trouble, but how many different board layouts are
there for the ST, STM, STF and STFM....

The two I know about so far are for the STF/STFM; one has the RAM under the
PSU, and the CPU at the front, centre; the second has the RAM at the front
of the board and the CPU between the floppy drive and the 'cut out' in the
board (for the mouse/joystick sockets)...
I have both of these boards and they are both marked Rev D, despite being 3
years apart and completely different????!!!

I would also like to know about RAM updrade boards and the space they
occupy....

Thanks for any info

��
□
�|\/|ark TurboNet 100:1011/19.15 NeST 90:102/146.15
�| | Dyas AtariNet 51:502/103.15 FidoNet 2:2500/706.15
Mdyas@allatsea.demon.co.uk
Liverpool UK 40Mhz Pak'd Mega STe and 1040 STFM

□

--
The new Pentium Overheat, CPU and water boiler in a single chip!
--

Floating around aimlessly at All At Sea.

3779. Re: Help with Hard Drives...Please

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-28 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <327469A4.5364@bruker.de>
Source record: 19370

Roger Cain wrote:

> Yup. I'm not very famiiar with this stuff but I think MiNT and MagiC > v5 can
> handle more partitions.

MagiC can (you don't even need MagiC 5 for this, MagiC 3 is sufficient),
MiNT can't. Big-DOS also supports more than 14 partitions. You also need
a hard disk driver that supports this feature. You have the choice
between CBHD, HuSHI and HDDRIVER.
--
****
Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@bruker.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html
****

3780. Re: Floppy always empty (now won't format :-)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-28 00:00:00 UTC
From: *atari@teleport.com*
Message-ID: <5530dg$fks@ornews.intel.com>
Source record: 19371

In article <54rans$757@milkwort.bri.st.com>,
diarmuid@PROBLEM_WITH_INEWS_GATEWAY_FILE (Diarmuid Emslie) wrote:
>
>NB. I scanned some disks formatted on a PC and got a lot of CRC errors mostly
> on side 2. Maybe just the side-2 head is worn...
>
>Any ideas of how to fix it (or find a cheap replacement i.e. PC drive) ?

I can get 720 floppie drives for about $10 each, brand new, if anyone needs
'em. These come with the jumpers rather than soldered bridges, so it's easy
to change from the PC setting (Drive 0?) to the ST setting (Drive 1).

Black faceplates are definite; white ones may be available. 5.25-inch
mounting frames are included, but removable and will add to shipping costs
slightly.

Remove the * (inserted to foil spambots) in my address to reply.
Write to atari@teleport.com for the alt.binaries.atari* charter.
My bookmarks: http://www.teleport.com/~atari
Files: ftp://ftp.teleport.com/users/atari
#include disclaimer.h

3781. NOS update project (was: Time Set)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-28 00:00:00 UTC
From: bkozlowski@nordnet.fr
Message-ID: <846612242_OASIS_@nordnet.fr>
Source record: 19372

In article <347_mike@interware.it>
mike@interware.it (Mike De.Petris) said:-

>Maybe you can help me, I've just compiled NOS 0.42 ST successful with
>Lattice 5.6, and I would like to make it support pap, I also have last
>sources from PC version, which has many improvements, but 0.42 lacks POP3
>and other things, so I am looking for someone who can help me:
>
>- correct ppp pap to connect to my provider
>- add pop3 client as NOSPOP3 does
>- prevent problems in MagiC5
>- compile-debug with PureC

Sorry, I don't have the NOS_POP3 source, only the widely available NOS 0.42 one. And I'm not a very good programer, so I don't know how to correct the PAP thing in NOS.

Next week a friend will give me a null-modem cable, and I'll try (last attempt) to setup NOS on my old STe to connect with PPP+PAP on my Falcon with MintNet, as MintNet is easy to setup to require authentication from the other end. If (like I think) it's impossible I could perhaps be your beta-tester if you don't have 2 computers.

I think that if you have the source of a pop3 client from the PC NOS version, it'll be quite easy to port it to Atari, isn't it? Otherwise the last POP3 definition is in RFC 1939, available at:
<URL:ftp://ftp.cnam.fr/pub/Rfc/rfc1939.txt.Z> (17Kb compressed).

Don't forget that there were other changes in NOS_POP3, like the news client wich has kill file feature working, and a different method for posting articles: "IHAVE <msgid>" in 0.42 working *only* with demon newsserver, and "POST" method in POP3 working anywhere else.

And may I suggest that for your "NOS update" project you:

1) get rid of the "post % percent sign bug".

2) make a much bigger hash table for history file in the news client, it will be much faster if, like me, you use multiple newsservers in a single session. It's 64Kb now, 128, 256 or even configurable size would be much better.

3) contact the Atari port author, David Nash, to see if he has not something new... like a beta of a 0.43 version, or...

4) perhaps this change will be a major rewrite, but the NEWNEWS method used by NOS to get a list of message-ids of new articles since date is

not the better one, as more and more servers disallow it. Because it's very processor time consuming on the server side, it's an option on the INN server software to forbid it... Other method? Get articles by number (works only on one server), or for more sophisticated methods ask in the group news.software.readers.

5) compile a version for 68030.

6) spread the modified sources widely, unlike the unknown author of NOS_POP3, or the unknown recompiler of NOS_030...

As I'm not able to help with programming or compiling, I'll be glad to help beta-testing, don't forget it!

Bye! Bruno.

--

/* Bruno Kozlowski <bkozlowski@nordnet.fr> */
/* -==- A happy Falcon owner from France -==- */

3782. Man pages

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-28 00:00:00 UTC
From: Dale Philip Needham <needhadp@eng.derby.ac.uk>
Message-ID: <3274A5A5.376C@eng.derby.ac.uk>
Source record: 19373

Does anyone know of a way to view man pages on a falcon? I have tried one or two manpagers but non of them worked, one crashed the other displayed the message :

"Formatting Page, aborted sorry..."

Both were installed according to instructions to no avail.

Ideally I would like the specification for man pages, i.e. what are the control characters & what do they do? So that I can write a simple pager package [TOS or maybe GEM].

It would help if you could email this info to me due to a shaky newsgroup setup in netscape 3 [problem this end]

Dale Needham
email : needhadp@sparcdii.derby.ac.uk
or
email : needhadp@eng.derby.ac.uk

Thank you

3783. XIMG specs

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-28 00:00:00 UTC
From: Dale Philip Needham <needhadp@eng.derby.ac.uk>
Message-ID: <3274A66A.1184@eng.derby.ac.uk>
Source record: 19374

Hello can anyone send me the specifications for XIMG files? I have the specs for IMG files (i.e. monochrome) but would like info on how to save colour information so I can USE what I create elsewhere.

Thanks
Dale Needham

email : needhadp@sparcdii.derby.ac.uk
or
email : needhadp@eng.derby.ac.uk

3784. Re: Problem: Nec CD drive with a DirecT60

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-28 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GJ3PEDBSUP@data.rhein-main.de>
Source record: 19375

In <54vm90$l9u@news2.qtm.net> Edward S. Baiz Jr. wrote:

>
>I cannot get a NEC cd drive to work with my DirecT60. The drive locks
>up just as the boot-up process starts. Only twice did I unplug the
>SCSI cable from the drive just after the boot-up process, but before

Hum, your drive falls after 20-30 sec. into his powersave mode..
(I think so)

Do not disconnect scsi-drives if the scsi-bus is active!!

That looks like a problem with "powersave" or your device driver.
The best way to use cd-drives with atari computer = use toshiba devices

I use some XM41xx, XM53xx with some F030's..

regards, robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/doitf030.htm

3785. POV 3?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-28 00:00:00 UTC
From: Dale Philip Needham <needhadp@eng.derby.ac.uk>
Message-ID: <3274A75D.41BE@eng.derby.ac.uk>
Source record: 19376

Hello
Can anyone tell me if there is a version of POV 3 available for the
atari series as yet? if so where is it?

thanks

email : needhadp@sparcdii.derby.ac.uk
or
email : needhadp@eng.derby.ac.uk

3786. Re: Potential HD problems?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-28 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <32746A4E.2595@bruker.de>
Source record: 19377

seabrook@netcomuk.co.uk wrote:

> problems with Quantum Fireball drives. Can anyone inform me of any
> potential problems (and solutions) I would have with these drives, and
> the new Quantum Empire 1.4Gb drive, as well as any other manufacturers
> drives I should look out for/avoid

The only problem with Quantim Fireball SCSI drives is that these drives
require initiator identification. Drivers that don't support initiator
identification won't recognize the drive. Hard disk drivers with
initiator identification support are CBHD, HuSHI, HDDRIVER.
Note that even with these drivers you won't be able to boot from the
Quantum Fireball. This is because initiator identification is an unknown
term for TOS, i.e. TOS can only access the drive after the hard disk
driver was loaded. If you don't want to use the Quantum Fireball as a
boot drive you can ignore this, of course.

--
****
Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@bruker.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html
****

3787. HARD DISK DRIVE for Atari 1040 STF ???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-28 00:00:00 UTC
From: petitat2@sc2a.unige.ch
Message-ID: <1996Oct28.142834.1@ugsc2a>
Source record: 19378

Hello,

I have an old Atari 1040 STF and I never had a hard ddisk
drive. I would like to know what type of HDD would be
compatible with my computer without any problems
(installation, ...). Would I need some particular
software to make it work properly?

P.S.: I know nothing about hard disk drives !!!!!!

Thanks for everything!

Nico (Geneva, Switzerland)

Email: petitat2@sc2a.unige.ch

3788. Re: Man pages

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-28 00:00:00 UTC
From: Dennis Armstrong <dba>
Message-ID: <552cgv$lig@postman.jet.uk>
Source record: 19379

The original unix system used a program called nroff to format the manual page source files. The command is :-
nroff -man <manfile.1> | less
some of the more modern versions use precompiled manual pages with a simple text viewer program.

For use with the Atari a much better solution would be to use st-guide and reformat the manual page to conform. This would allow links to other functions.

For use with other systems a HTML version of the manual page would allow any browser to be used. There are macros availiable that perform the neccesary transformations.

| Dennis Armstrong, CODAS division Joint European Torus
| Abingdon, Oxfordshire, OX14 3EA, UK
| tel ++44 1235 464871
| mailto:dba@jet.uk or mailto:Dennis.Armstrong@jet.uk

==========
The above article is the personal view of the poster and should not be considered as an official comment from the JET Joint Undertaking
==========

3789. Re: POV3?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-28 00:00:00 UTC
From: da_cunha@ecoledoc.ibp.fr
Message-ID: <552nv3$pis@vishnu.jussieu.fr>
Source record: 19380

To: Dale Philip Needham <needhadp@eng.derby.ac.uk>
In article <3274A75D.41BE@eng.derby.ac.uk>, you write:
|> Can anyone tell me if there is a version of POV 3 available for the
|> atari series as yet? if so where is it?

On ftp.cnam.fr (or http://web.cnam.fr/Comp/Atari/accueil.html) index you can read:

Update of Fri Oct 18 14:04:26 MET 1996
Graphics/pov3_prg.zip : Executable pour ST et TT de POV 3
Binaries for ST/F30/MegaSTX (without FPU) and TT/F30
(with FPU)

Exact location follows:
Graphics/pov3_prg.zip.

Help yourself ! ;-)

3790. FS: Atari 520STfm

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-28 00:00:00 UTC
From: jeff@dltassoc.com
Message-ID: <552i4b$q4s@dfw-ixnews7.ix.netcom.com>
Source record: 19381

I have the following Atari hardware for sale:

Atari 520STfm computer
Atari PS3000 color monitor w/second 3.5 drive
SMM 804 dot matrix printer (top cover slightly cracked but it works)
Atari mouse
All cables
All or most of the manuels
Various software

Everything works great but I am running out of room to put everything!

All for only $225.00 (US) OBO.
I will pay shipping in cont. US.
COD Secure shipping.

Please email responses.

Thanks-
Jeff Peterson <jeff@dltassoc.com>
de la Torre Associates
Graphic Design & Advertising

3791. Re: Reading PC disks - Help!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-28 00:00:00 UTC
From: msujf@csv.warwick.ac.uk
Message-ID: <552hqu$cgo@holly.csv.warwick.ac.uk>
Source record: 19382

>>Its quite possible to format up to approx 85 tracks quite safely on a
>>standard floppy drive(HD formats the same number of tracks but up to 20
>>sectors-thats why it can take up to 1.4Meg) provided you are transferring
>>files between ataris...
>
> Be carefull, it's not always true. If you format 85 tracks and give me
>the disk, I can't read it... because *my* drive cannot go after track #82
>(that's 83 tracks, from 0 to 82). It depends on each drive, I had one STf,
>two STe, and my present Falcon, each one drive had different number of
>tracks... my first STe had only 82 tracks, the second 84, and the STf had
>86 if I remember correctly (or was it 85?).
>
> In fact I can format 84 tracks, but the head will make strange noises,
>and the track #82 will be overwritten by #83...

There is a nice little program called DC MaxTrack by Double Click
software that will do some basic tests on your drive.It tests to see how
many tracks your drive can SAFELY format to.It does this by formatting
then verifying each track on the drive.If you run it and it says 82
tracks,then fair enough,stick to 82 tracks.I'm just making the most of my
hardware:) If you need it you can pick up DC Max Track at all good retail
outlets(PD Libraries,ftp sites etc).
Mark

3792. FS: List of remaining items to clear (UK)...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-28 00:00:00 UTC
From: "Dr. Simon G.K. Williams" <williamssg@cf.ac.uk>
Message-ID: <DzzurH.EDE@cf.ac.uk>
Source record: 19383
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi again atarians!

Although most of this top hardware and software for the Atari ST,STe, TT
or Falcon computers has been sold, there are still a few goodies
remaining. All these items are in pristine condition, boxed and with
manuals. Why buy new when you can
save pounds!

All items are open to offers, please email me if your interested.
P&P IS included in these prices (within UK). I can send outside UK for a
small extra charge.

SOFTWARE

Calligrapher Gold (all plug-ins included): ï¿½35
Trueimage: ï¿½15
Studio Photo 24: ï¿½30
Script (macwrite clone): ï¿½30
Diamond Back 3: ï¿½25
Neodesk 3: ï¿½15
PixArt 2: ï¿½20
Twilight (screen savers): ï¿½15

"attention all animation fanatics...."

PHASE-4 3D key animation studio package includes:
* Chronos 3D keyframe animator (with dongle and TT/Falcon versions):ï¿½65
* Phoenix 2 object renderer: ï¿½45
* ANM-link (interfaces chronos and phoenix): ï¿½20
* Cyber 3D edit/creation stuff (cybersculpt, cyberpaint, cybercolor
etc):ï¿½20

Entire package sell for ï¿½100 including delivery!

HARDWARE
Videomaster AUDIO-VIDEO grabber: ï¿½50
Vidi12 ST colour digitiser: ï¿½50
Graffiti genlock for Atari STE: ï¿½80
HAMA digital trilock genlock (for Any computer, NTSC/PAL): ï¿½200

Matrix TC1208e 2MB VRAM graphics card for TT
"THE" ultimate graphics accelerator and display card for your
TT computer. Incredible quality output, fits inside TT. Only
1 yr old and cost ï¿½1000! Complete with NVDI4 and more....
Sensible offers please....

If interested in any of the above then please contact:

Dr Simon Williams on :

spesgw@cf.ac.uk or 106247.343@compuserve.com

Posted on 28th October at 16.20.

****

3793. Falcon enhancement

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-29 00:00:00 UTC
From: David de Carvalho <dacar@pobox.com>
Message-ID: <32763A86.B70@pobox.com>
Source record: 19384

Hi folks

Is there anyone using some kind of Falcon accelerator?

Thanks

David de Carvalho | M$ Windows NT = Novell NetWare 3.10
dacar@pobox.com | M$ Windows 95 = Apple Macintosh 89

3794. FS: TT030

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-29 00:00:00 UTC
From: Han van Almkerk <jlalmkerk@lucent.com>
Message-ID: <3275F8CB.41C67EA6@lucent.com>
Source record: 19385
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.programmer,comp.os.linux.m68k

I have for sale an Atari TT030.

Includes:
- 8 Mb internal memory (4 Mb ST-RAM / 4 Mb TT-RAM).
- 212 MB Maxtor.
- 48 MB Seagate.
- TTM194 19" monitor (1280 x 960 x 2).
- SLM804 laserprinter (just installed new drum and toner).
- Spectre GCR Apple Macintosh emulator.
- Lighthouse tower case with 150 Watt PC power supply.
- Original case and powersuply available and usable without soldering !
- DD drive.
- Also have a HD drive available but needs Ajax controller.
- 8 x 1 Mb simms for TT-RAM upgrade (needs another TT-RAM board).
- Lots of dutch Atari related magazines and books.
- About 175 diskettes with Atari software.
- And more.

All in one sale,
Asking fl. 1700,- (+/- US$ 1000,-)

Han van Almkerk
jlalmkerk@lucent.com

3795. Re: Crazy ZIP drive on STe

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-29 00:00:00 UTC
From: lambross@popper.forthnet.gr
Message-ID: <555327$hl8@info.forthnet.gr>
Source record: 19386

P.S. I also forget to tell you that the zip was working very nice with
my STFm

Thanks for all the help
Lambros

3796. Re: ExtenDos and Magic 4/5

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-29 00:00:00 UTC
From: massimo@irfmn.mnegri.it
Message-ID: <massimo-2910961015510001@macmax.irfmn.mnegri.it>
Source record: 19387

In article <8CB0367.03640015B4.uuout@dinuba.com>, jake.goerzen@dinuba.com
(JAKE GOERZEN) wrote:

> -> Make sure Extendos runs _before_ the Magic auto prg.
> ->
> -> Dan
>
> It doesn't need to run first. In my auto folder the magic booter runs
> first.
>
> AUTO\
> MAGXBOOT.PRG
> EXTENDOS.PRG
> NVDI .PRG
> ARTSEVNT.PRG <-- Screen Artist screen saver. not too bad.
>
^
|

Yes, my Auto-folder program can stay in any order...

Bye

| /|/| |
| / |AX Institute of Pharmacology Research "Mario Negri" |
| Massimo Farina E-mail: massimo@irfmn.mnegri.it |

3797. hard drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-29 00:00:00 UTC
From: you@somehost.somedomain
Message-ID: <1996Oct29.093333.7236@queens-belfast.ac.uk>
Source record: 19388

I recently inherited an Atari SH204 hard drive - how do I get it to work? I have no information on it whatso ever!

David

3798. Re: Gemulator96 Problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-29 00:00:00 UTC
From: ELUAG@leeds.ac.uk
Message-ID: <554slt$7u8_001@leeds.ac.uk>
Source record: 19389

In article <54qme9$s5v@freenet-news.carleton.ca>,
cj439@FreeNet.Carleton.CA (Robert Wills) wrote:
>
>>
>> My problem is that although the emulator runs the Gemulator windows are
>> just filled with rubbish. I know that the program is actually running
>> because I managed to get Magic to read drive a by presing Shft+Alt+A.
>>
>
>As an outside observer, I think the answer may be simple, if unsatisfying.
>GEMulator 96 is designed to run with Win95, and not with Win 3.11
>
That is not what is stated in www.emulators.com:

"Gemulator 96 is our most powerful Atari emulator, and is far more powerful than
competing emulators such as MagiC PC
and Janus. Gemulator 96 runs on Windows 3.1, Windows For Workgroups 3.11,
Windows 95, Windows NT 3.51, and
Windows NT 4.0 and works well on all of these platforms with these two
restrictions:

Windows 3.1, Windows For Workgroups, and Windows NT do not support
non-MS-DOS formatted floppy disks, or
single sided disks. You must use standard 720K or 1.44M floppy disks on
these systems, or run a utility to write an
MS-DOS boot sector to the floppy disk. Windows 95 supports all disk
formats.

Windows 3.1 and Windows For Workgroups require the use of the Win32s
extensions which at the present time do not
support serial ports and thus do not permit the use of a modem. Users of
Windows 95 or Windows NT will not have
any problems with the modem."

Maybe not perfect, but nothing in that excludes W.3.x users.

Allan

~~~~~~
Allan Gilmour Is required to state that his
Language Centre Technician opinions are his own and may not
represent those of his employer
~~~~~~

3799. Re: hard drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-29 00:00:00 UTC
From: *atari@freemark.com*
Message-ID: <55611v$f2h@ornews.intel.com>
Source record: 19390

In article <1996Oct29.093333.7236@queens-belfast.ac.uk>,
you@somehost.somedomain (****) wrote:
>
>I recently inherited an Atari SH204 hard drive - how do I get it to work? I
>have no information on it whatso ever!

If it has already been bootloaded, all you need do is connect the DAM cable to
DMA IN on the back of the drive, and the only DMA port that's on your Atari
computer (assumign it's not a Falcon, which has no DMA port). Turn on the
drive, wait a moment for the drive to spin up (the BUSY light will go out),
then turn on the CPU.

If it /hasn't/ been prepped, you need to get hold of AHDI, which should be
available at many ftp sites, or another hard disk driver. Once you have it,
then ask how to use it and I'm sure there will be no shortage of answers.

Remove the * (inserted to foil spambots) in my address to reply.
Write to atari@teleport.com for the alt.binaries.atari* charter.
My bookmarks: http://www.teleport.com/~atari
Files: ftp://ftp.teleport.com/users/atari
#include disclaimer.h

3800. Re: STE won't boot in med-res

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-29 00:00:00 UTC
From: Blair Dean <Blair_Dean@isdtcp3.hwc.ca>
Message-ID: <32768472.263E@isdtcp3.hwc.ca>
Source record: 19391

Gaven Miller wrote:
>
> delrio@arrakis.es wrote:
> > hallvart@sn.no (Hallvard Tangeraas) wrote:
> > >On Thu 12-09-96 12:55, Mike Burgess (mbur@gallifrey) wrote:
>
> > >>I have an STE 520 that refuses to boot in medium resolution.
>
> > >As far as I know, this is a standard "feature" (bug) in STe TOS (1.62).
>
> Nitpick: The bug is in TOS 1.06 (aka TOS 1.6). The problem was fixed in 1.62.
>
> Both TOS versions (1.6 and 1.62) are known as "STE TOS", and there are no
> "outward" ways of telling which version one has. (The "Desktop Info"
> dialog doesn't show the TOS version).
>
> > >I have fixed the bug without using "stefix".
> > >Try to "Save Desktop" from Hi-res,
> > > When you reboot on the color monitor, the STE will start in Mid-res
>
> Another useful way of fixing it...
>

Setup the desktop the way you want it and save the desktop configuration. Edit the DESKTOP.INF file with a plain text editor. Find the #E entry and change the 12 to a 13. That tells the STE to boot in Hi rez, defaulting to Med rez on a colour system.

I think I have those entries right. I don't have an STe anymore to check.

--

Blair Dean | blair_dean@isdtcp3.hwc.ca | ||| LS650-F
Ottawa, Canada | aa728@freenet.carleton.ca | / | \ 8-meg TT030
My opinion has been held over from a previous life 85 MEG
and is not the responsibility of Health Canada Jaguar/Lynx :)

3801. Re: 28.8k serial port mod?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-29 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <846702472_OASIS_@pcc-uky.campus.mci.net>
Source record: 19392

In article <Pine.BSD/.3.91.961028212039.11267A-100000-100000-100000-100000@dns.mcn.net>
Gozerito Gonzales <gozer@mcn.net> said:-

> Howdy, I've been looking for a way to increase my serial port
>speed to take full advantage of my 28.8k modem. However, all I've been
>able to find are german text hardware mods. Does anybody know where I
>can get some english instructions or schematics? Thanx

First of all, what kind of Atari are you using? You can get the RSVE
serial mod. from Toad Computers for $59.00...it involves a little
soldering but its not bad...or you can buy it and get it installed
by Ray for $99.00...(I've heard of cheaper "home-grown" methods but
this one does work-I've got it on my Mega 4 ST) You can call Toad
at 1-800-448-8623... :)

--

```
_/_/_/
```

3802. Atari ST for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-29 00:00:00 UTC
From: d247354@nobel.uqam.ca
Message-ID: <d247354-ya023080002910961949290001@news.uqam.ca>
Source record: 19393

```
Atari 1040 STf
Color monitor SC1224
Monitor Master from Practical Solutions
A lots of originals progs. and lots of disks and instructions
Mouse
Joysticks
PC ditto II card

All for only 250$
my Email:d247354@nobel.si.uqam.ca
```

3803. Atari ST a vendre

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-29 00:00:00 UTC
From: d247354@nobel.uqam.ca
Message-ID: <d247354-ya023080002910961950190001@news.uqam.ca>
Source record: 19394

```
Atari 1040 STf a vendre comprenant:
moniteur SC1224
Monitor Master de Practical Solutions
Carte PC ditto II
Joysticks
Souris
Plein de logiciels originaux et logiciels de tous genres avec
beaucoup d'instructions.
Le tout pour seulement 250$
Mon Email: d247354@nobel.si.uqam.ca
```

3804. Atari, FastTech System for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-29 00:00:00 UTC
From: jhofm70222@aol.com
Message-ID: <556ifj$ro7@newsbf02.news.aol.com>
Source record: 19395

I have an Atari ST with the Fast Tech 50 Mhz '030 board, 8 MB of RAM , an 85MB hard disk drive, a Moniterm monitor and an Atari monochrome monitor for sale. Since the monitors are too heavy to ship, I am looking for a buyer in the Chicago, IL, USA area . Some software is included. Asking price is $250. Respond to JHofm70222@aol.com .

Cheers,

Jim Hofmann

3805. Re: hard drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-29 00:00:00 UTC
From: Oliver Skelton <oskelton@houston.geoquest.slb.com>
Message-ID: <3276C961.52FE@houston.geoquest.slb.com>
Source record: 19396

Rich Tietjens wrote:

> >I recently inherited an Atari SH204 hard drive - how do I get it to work? I
> >have no information on it whatso ever!
>
...
> If it /hasn't/ been prepped, you need to get hold of AHDI, which should be
> available at many ftp sites, or another hard disk driver. Once you have it,
> then ask how to use it and I'm sure there will be no shortage of answers.

I came to reformat one of these drives about 2 years ago and found the latest versions of the Atari hard disk software (HDX.PRG etc.) couldn't handle these old drives. If I remember correctly, I had to go back to version 3. (My ICD formatter couldn't handle the SH204 either.)

I also opened the case and found a ST-125 mechanism... after looking up the drive parameters I found it had about 100k more space than declared in the WINCAP file. I was able to alter the WINCAP to use the extra space (wowee!). I guess Atari changed mechanisms during production and never bothered to make best use of them (or couldn't because there was no way to see what was inside the shoebox).

--
Regards,
Oliver

==========
Oliver Skelton (UKJ Geoscientist-sonic specialist) Tel: 1 713 513 2220
[Guest testing GF3 sonics in Houston until 24-DEC-96]
==========

3806. Need a SM124 Mono Monitor!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-29 00:00:00 UTC
From: tking@emr1.NRCan.gc.ca
Message-ID: <E01t51.Huv@emr1.NRCan.gc.ca>
Source record: 19397

I am looking for an Atari SM125 Monochrome monitor. The one I have now is on the fritz. Reply here or by phone 613-226-4406. Thanks

3807. 28.8k serial port mod?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-29 00:00:00 UTC
From: Gozerito Gonzales <gozer@mcn.net>
Message-ID: <Pine.BSD/.3.91.961028212039.11267A-100000-100000-100000-100000@dns.mcn.net>
Source record: 19398
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Howdy, I've been looking for a way to increase my serial port
speed to take full advantage of my 28.8k modem. However, all I've been
able to find are german text hardware mods. Does anybody know where I
can get some english instructions or schematics? Thanx

Gozerito Gonzales | Minuteman: Guaranteed delivery
Gozer@dns.mcn.net | anywhere in the world within 30
Lions: 13 | minutes, or the next one's free!
Christians: 0 |

3808. Re: HARD DISK DRIVE for Atari 1040 STF ???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-29 00:00:00 UTC
From: *atari@freemark.com*
Message-ID: <555jos$6kv@ornews.intel.com>
Source record: 19399

In article <1996Oct28.142834.1@ugsc2a>, petitat2@sc2a.unige.ch wrote:

>I have an old Atari 1040 STF and I never had a hard ddisk
>drive. I would like to know what type of HDD would be
>compatible with my computer without any problems
>(installation, ...). Would I need some particular
>software to make it work properly?

You need a host adapter - I'd highly recommend the Link96 (see http://members.aol.com/NorWiecz/index_e.html for details), a case and power supply, and a SCSI hard drive mechanism. Keep in mind that a 100 meg drive is large enough for most purposes on an ST because the programs are so much smaller than the same items on a Windozzzze box, so unless you're a complete pig (like me <G>), you don't need a huge drive.

You'll be able to get an appropriate driver package with the host adapter. I'd recommend HDdriver, but ICD Pro Utilties are also excellent. HUSHI and CBHD are also available I'm told they're also excellent, but I have no experience with them.

Posted and mailed.

Remove the * (inserted to foil spambots) in my address to reply.
Write to atari@teleport.com for the alt.binaries.atari* charter.
My bookmarks: http://www.teleport.com/~atari
Files: ftp://ftp.teleport.com/users/atari
#include disclaimer.h

3809. Re: UPGRADING MEMORY .....HOW?????

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-29 00:00:00 UTC
From: ceebti@cee.hw.ac.uk
Message-ID: <E01DL1.6p4@cee.hw.ac.uk>
Source record: 19400

In article <32735287.4FA8@hallman.u-net.com>,
SYNC-23 <darrenn@hallman.u-net.com> wrote:
>Hello
> An obvious question which you should be able to answer I hope
>How do I upgrade my STE Memory. Can I use 4x1Meg SIMMS or do I have to
>buy special memory banks????
>Also anyone have a monitor emulator?
>Thanks in Advance

Not sure about the memory. I only have an STFM. I think 4 1Meg SIMMS
should work. Simply bung 'em in the sockets!.

About the emulator. Do you want to emulate a colour monitor/Tv using
a high res (640x400 mono) monitor. Or do you want to emulate a mono monitor
aon a colour tv/monitor.

I would recommend using the prog. 'BIGCOLOR' in the first case (I use
it quite regularly, as I only have a mono monitor). Check PD libs or the net
archives for a copy.

In the latter case, there are several programs that you can use. I
remember one prog that I think was a commercial program, 'The Monulator'.
Don't know if it is still available, but apparently it is quite good (Emulates
a Full Size mono screen. Scrolls up and down!). I imagine any other pd prog
would do the same job.

Hope this helps,

Yours,

Brian T. Innes

3810. CAb problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-29 00:00:00 UTC
From: ggraham@ionet.net
Message-ID: <5544kt$3be@ionews.ionet.net>
Source record: 19401

When I got my server for my ST. I talked the provider into setting me up to use my Atari (I'm on a friend's, hense the E-mail), I have a prob. It seems that when I log on to the net, all I get is a white screen...that's it. can someone help me???

PLease answer soon. I want to try my ST out on the WWW!!!

3811. Re: Speed of assembly language

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-29 00:00:00 UTC
From: ceebti@cee.hw.ac.uk
Message-ID: <E01D9L.6Ky@cee.hw.ac.uk>
Source record: 19402

In article <54olpr$gk8@bastion.nmrc.ucc.ie>,
akeady@nmrc.ucc.ie (Aidan Keady) wrote:
>Hi,
> I think this is the list of instruction timings for the 68000
>that has been referred to here. I didn't write it and I can't
>remember where I got it - from a WWW site, I think.
>
>Aidan.
>
>
>-------------------- Start of file ----------------------------------
>
>8 SNIP

Thanks to all those who replied to my posting!

Cheers,

Brian T. Innes

P.S. I am still working on my Stos Graphics extension for ST HIGH res (640 x 400 mono) users. Is anyone STILL interested? What features?. I have written a plot routine (Still to be optimised, hence posting!), and a fast screen clear routine. I have NO IDEA what else to add!.

P.P.S Hopefully when I finish theis term at uni, I will get more work done to this extension over the christmas holidays!. Look out for postings in the new year (I only have net access through university!)

3812. Atari ST FTP site list

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-30 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <3276a04ec690b0@sn.no>
Source record: 19403
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
It's that time again! So here's this month's list. Several changes this
time.
Once again thanks to everybody who has notified me about the changes- keep
'em coming in!
Enjoy.

Hallvard

New/changes since last list:

-ftp.uni-erlangen.de /pub/Linux/LOCAL/680x0/ (main Linux site)
-tsx-11.mit.edu /pub/linux/680x0/ (uni-erlangen mirror- Linux)
-ftp.phil.uni-sb.de /pub/linux-m68k/mirror.erlangen/
(uni-erlangen mirror- Linux)
-ftp.netbsd.org /pub/NetBSD/ (directory changed: this one leads
to all versions of NetBSD- choose the version
you want, then the Atari directory)
-ftp.teleport.com /pub/users/atari/ (now marked off as a
beginners/essential software site as it
contains not Linux/MiNT software, but GEM/TOS
software- mainly Internet software/utilities)

------------------------------ File start --------------------------------
Distribution date: 30-October-1996
Frequency : Monthly (end of each month)
Distributed to : comp.sys.atari.st & comp.sys.atari.st.tech
File location : <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
WWW location : <http://home.sn.no/~hallvart/pages/atari.html>
WWW version with
direct site-links: <http://home.sn.no/~hallvart/pages/atari_ftp.html>
Author/maintainer: Hallvard Tangeraas, Oslo, Norway (hallvart@sn.no)

Re-distribution allowed as long as nothing is altered or omitted.
Copyright (C) 1994-1996 Hallvard Tangeraas (hallvart@sn.no)

_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/
_/ _/
_/ The ____/ __ __/ ____/ _/
_/ Atari / / / _/ _/
_/ ST __/ / ____/ _/
_/ FTP / / / _/
_/ list _/ _/ _/ _/
_/ _/
_/ (C)1994-96 H. Tangeraas _/
_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/
```

* = specialized or small sites (Linux/BSD/GNU/MiNT/StonX...)
# = beginner/essential (GEM/TOS) software/info etc or other small sites

FTP site Directory IP address

Czech republic
---
ftp.dcs.muni.cz /pub/archives/atari/ (147.251.48.3)

Finland
---
ftp.funet.fi /pub/atari/ (128.214.248.6)

France
---
ftp.cnam.fr /pub/Atari/ (163.173.128.15)

Germany
---
ftp.leo.org /pub/comp/platforms/atari/ (131.159.0.252)
(131.159.0.198)
ftp.regent.e-technik.tu-muenchen.de
/pub/comp/platforms/atari/ (129.187.231.131)
ftp.uni-trier.de /pub/atari/ (136.199.8.81)
alice.fmi.uni-passau.de * /pub/atari/ (132.231.1.180)
ftp.uni-kl.de /pub/atari/ (131.246.94.94)
ftp.uni-erlangen.de /pub/atari/
* /pub/Linux/LOCAL/680x0/ (131.188.3.2)
(131.188.71.2)
ftp.tu-clausthal.de /pub/atari/ (139.174.2.10)
ftp.uni-muenster.de /pub/atari/ (128.176.121.55)
ftp.uni-paderborn.de /atari/ (131.234.22.34)
vax.ph-cip.uni-koeln.de /pub/atari/ (134.95.64.1)
pascal.math.fu-berlin.de * /atari/ (160.45.40.50)
ftp.cs.tu-berlin.de /pub/atari/ (130.149.17.12)
(130.149.144.4)
ftp.fu-berlin.de * /pub/atari/ (160.45.10.6)
ftp.uni-regensburg.de /freeware/software/atari/ (132.199.1.203)
ftp.germany.eu.net /pub/comp/atari-st/ (192.76.144.75)
ftp.uni-stuttgart.de /pub/systems/atari/ (129.69.18.15)
ftp.uni-bremen.de * /pub/atari_st/ (134.102.228.2)
ftp.hrz.uni-kassel.de /pub/machines/atari/ (141.51.12.12)
ftp.rz.tu-bs.de * /pub/atari/ (134.169.9.44)
ftp.coli.uni-sb.de /pub/comp/atari/ (134.96.68.11)
ftp.phil.uni-sb.de * /pub/atari/ (134.96.80.220)
(134.96.82.13)
ftp.inf.tu-dresden.de /pub/atari/ (141.76.1.11)
ftp.uni-giessen.de /pub/atari/ (134.176.2.11)
ftp.rz.tu-harburg.de * /ATARI/ (134.28.240.5)
ftp.uni-oldenburg.de /pub/atari/ (134.106.38.5)
ftp.uni-frankfurt.de * /pub/Atari/ (141.2.1.2)
ftp.on-luebeck.de /pub/systems/atari/ (193.29.188.9)

ftp.informatik.rwth-aachen.de /pub/comp/Atari/ (137.226.225.3)
ma2s2.mathematik.uni-karlsruhe.de * /pub/atari/ (129.13.115.2)

The Netherlands
---
nikhefh.nikhef.nl /pub/atari/ (192.16.199.1)
ftp.twi.tudelft.nl * /pub/atari/ (130.161.156.11)
ftp.icce.rug.nl * /pub/erikjan/Atari/ (129.125.14.129)

Norway
---
ftp.sn.no # /user/hallvart/atari/ (194.143.8.25)

Switzerland
---
ftp.isbiel.ch /atari/ (147.87.2.27)
ezinfo.ethz.ch /st/ (129.132.2.72)

United Kingdom
---
micros.hensa.ac.uk /micros/atari/ (194.80.32.51)
ftp.demon.co.uk /pub/atari/ (158.152.1.44)

United States
---
atari.archive.umich.edu /atari/ (141.211.120.11)
f.ms.uky.edu /pub2/atari/ (128.163.132.108)
ftp.netbsd.org * /pub/NetBSD/ (206.86.8.12)
ftp.teleport.com # /pub/users/atari/ (192.108.254.15)

MIRROR SITES

FTP mirrors are alternative sites to certain popular ones which are
usually under a high load most of the time (many people accessing them
at the same time).
Mirror sites contain the exact same directories and files, but have
different entry points. Try to use the one closest to you geographically
and not during business hours (in that geographic area).

Mirrors for 'atari.archive.umich.edu'

United States
---
ftp.toad.net /pub/umich/ (205.197.182.100)
barnone.citi.umich.edu /atari/ (141.211.128.19)

Europe
---
src.doc.ic.ac.uk /packages/atari/umich/ (146.169.16.11)
(146.169.17.5)
(146.169.32.5)
(146.169.33.5)
(155.198.1.40)

(146.169.43.1)
(155.198.191.4)
(193.63.255.1)
(146.169.2.10)
ftp.switch.ch /mirror/atari/ (130.59.1.40)
(130.59.10.40)

+++ ftp.switch.ch is restricted to educational/research institutions only!

Mirror for 'ftp.uni-paderborn.de'
----
src.doc.ic.ac.uk /packages/atari/uni-paderborn/ (146.169.16.11)
(146.169.17.5)
(146.169.32.5)
(146.169.33.5)
(155.198.1.40)
(146.169.43.1)
(155.198.191.4)
(193.63.255.1)
(146.169.2.10)

Other mirrors
----
ftp.phil.uni-sb.de * /pub/atari/mint/umich.mirror/ (134.96.80.220)
(mirror for atari.archive.umich.edu- 'mint' section) (134.96.82.13)

ftp.phil.uni-sb.de * /pub/linux-m68k/mirror.erlangen/ (134.96.80.220)
(mirror for ftp.uni-erlangen.de- 'linux' section) (134.96.82.13)

tsx-11.mit.edu * /pub/linux/680x0/ (18.86.0.44)
(mirror for ftp.uni-erlangen.de- 'linux' section)

ftp.gui.uva.es /pub/atari/ (157.88.36.190)
(mirror for ftp.cnam.fr)

- -
* = specialized or small sites (mostly Linux, BSD, GNU, MiNT, StonX etc.)
# = beginner/essential software/various info files (small site).
- -

MAIL SERVERS

Mail servers can be used to get hold of the same software as through FTP,
but instead of using a lot of download time online, files can be 'ordered'
via email.
In order to get information about how to do this, send an email to the
various addresses below with the word: help
in the mail itself. If possible, do not include any 'signature' in the mail,
as the automated system which replies to these mails tries to interpret any
message (and with a certain amount of errors no response to your requests
will be given at all).

Email server email address Equivelant to FTP site
---
atari@atari.archive.umich.edu atari.archive.umich.edu
mail-server@ftp.tu-clausthal.de ftp.tu-clausthal.de
mail-server@cs.tu-berlin.de ftp.cs.tu-berlin.de
archive-server@Germany.eu.net ftp.germany.eu.net
ftpmail@ftp.uni-stuttgart.de ftp.uni-stuttgart.de
ftp-mailer@ftp.informatik.tu-muenchen.de ftp.informatik.tu-muenchen.de
archive-server@micros.hensa.ac.uk micros.hensa.ac.uk
mailserver@leo.org ftp.leo.org

_____
_____

HOW TO GET FILES VIA FTP

Below follows a step-by-step guide on how to get hold of files via FTP.
Your specific version of the FTP program might differ slightly (it might
have extra functions and be more user friendly etc.) But the main procedure
is likely to be more or less the same.

The examples below are taken from a Unix environment using the usual
'ftp' program. The more user friendly 'ncftp' is recommended though,
as it's easier and more efficient to use.

[1] Starting FTP/logging into FTP site
==========

What to type What it does
---
ftp [ENTER FTP MODE]
open FTPsite-address (i.e: open ftp.funet.fi) [OPEN THE FTP SITE]
anonymous (when asked for username) [INSERT USERNAME]
USERNAME@SITE (your email address- i.e. hallvart@sn.no) [INSERT PASSWORD]

Example:
---
oslonett.no% ftp [ENTER FTP MODE]
ftp> open ftp.cs.tu-berlin.de [OPEN THE FTP SITE]
Connected to caramba.cs.tu-berlin.de.
220 caramba FTP server (wu-2.4/fb13[34] 18-Feb-1995) ready.
Name (ftp.cs.tu-berlin.de:celine): anonymous [INSERT USERNAME]
331 Guest login ok, send your complete e-mail address as password.
Password: celine@geonet.com [INSERT PASSWORD- (NOT SHOWN)]
230-You have reached Berlin, Germany. Access is allowed all day.
---

* You can also enter a site and start ftp at the same time:

ftp FTPsite-address (i.e: ftp ftp.cs.tu-berlin.de) [START FTP/OPEN SITE]

Example:
---
oslonett.no% ftp ftp.cs.tu-berlin.de [START FTP/OPEN SITE]

```
Connected to caramba.cs.tu-berlin.de.
--------------------------------------

* It's also possible to use the IP number instead of the usual FTP
site address:

ftp IP.number (i.e: ftp 130.149.144.4) [START FTP/OPEN SITE WITH IP NO.]

Example:
--------------------------------------
oslonett.no% ftp 130.149.144.4 [START FTP/OPEN SITE WITH IP NO.]
Connected to 130.149.144.4.
220 caramba FTP server (wu-2.4/fb13[34] 18-Feb-1995) ready.
--------------------------------------

\_\_\_
```

```
ftp> get setseek.zip [GET FILE]
200 PORT command successful.
150 Opening BINARY mode data connection for setseek.zip (3825 bytes).
########
226 Transfer complete.
ftp>
---------------------------------------

Several files at once:
----------------------
mget filenames (i.e: mget ao.lha xyz.zip ps.txt) [GET SEVERAL FILES]

Example:
---------------------------------------
ftp> mget silkmous.zip snip.zip [GET 'SILKMOUS.ZIP' AND 'SNIP.ZIP']
mget silkmous.zip? y [DO YOU WANT THIS FILE (y/n)?]
150 Opening BINARY mode data connection for silkmous.zip (22086 bytes).
##########################################################
226 Transfer complete.
mget snip.zip? y [DO YOU WANT THIS FILE (y/n)?]
150 Opening BINARY mode data connection for snip.zip (17852 bytes).
#####################################################
226 Transfer complete.
ftp>
---------------------------------------

* You can also use 'wildcards' to ease the whole procedure of typing file-
names correctly:

Example:
---------------------------------------
ftp> mget ma* [GET ALL FILES STARTING WITH 'ma' IN CURRENT DIRECTORY]
mget maccell33.zip? y [DO YOU WANT THIS FILE (y/n)?]
150 Opening BINARY mode data connection for maccel33.zip (9012 bytes).
###################
226 Transfer complete.
mget mauswind.zip? y [DO YOU WANT THIS FILE (y/n)?]
150 Opening BINARY mode data connection for mauswind.zip (49373 bytes).
##########################################################################################
##############################
226 Transfer complete.
mget maxidisk.zip.zip? y [DO YOU WANT THIS FILE (y/n)?]
150 Opening BINARY mode data connection for maxidisk.zip (20970 bytes).
#########################################
226 Transfer complete.
ftp>
---------------------------------------

* you can also use a 'wildcard' to get hold of single files or a specified
selection. Just be sure the wildcard is unique.
```

i.e. if you want to download 'stzip26.lha' and there are no other files which start with the letters 'stz', you can type: mget stz*.

You can also download all files within a directory with a single command: mget *

PS. you have to use 'mget' with wildcards- 'get' won't work!

Hint: if you're using 'mget' a lot and don't want to be asked if you want this file or not, you can use the command 'prompt'. FTP will then proceed to get all the files that match your wildcard without asking if you want them.

Example:
---
ftp> prompt [TURN OF 'GET THIS FILE (y/n)?']
Interactive mode off.
ftp>

_____

[4] Ending your FTP session
---
close [EXIT CURRENT FTP SITE, READY FOR A NEW FTP CONNECTION]

Example:
---
ftp> close [EXIT CURRENT FTP SITE, READY FOR A NEW FTP CONNECTION]
221 Goodbye.
ftp> [FTP IS READY FOR A NEW CONNECTION- 'OPEN...']
---

quit [EXIT CURRENT FTP SITE/FTP MODE, RETURN TO UNIX]

Example:
---
ftp> quit [EXIT CURRENT FTP SITE/FTP MODE, RETURN TO UNIX]
oslonett.no% [BACK IN UNIX]
---

* When doing a 'close' and re-entering a new FTP site you won't have to set up features like 'bin', 'prompt' and 'hash' again.
You will however have to set it up again if you choose to 'quit', then restart FTP.

>>>

A SHORT SUMMARY OF FTP COMMANDS/PROCEDURE
==========
ftp
open {FTP site address} [OPEN FTP SITE]
Username: anonymous
Password: {your email address}

cd {directory/directory etc.} [GO TO DIRECTORY]
bin [SET TO BINARY TRANSFER MODE]
hash [DISPLAY '#####' CHARACTERS FOR VISUAL CONFIRMATION OF DOWNLOAD]
ls -l (or dir) [FILE/DIRECTORY LISTING WITH LENGTHS]
get {filename} [GET A SINGLE FILE]
mget {filename filename filename filename} [GET SEVERAL FILES]
quit [EXIT FTP SITE/EXIT FTP MODE]

Other useful commands to know
==========
stat (or status) [DISPLAYS USEFUL INFORMATION ABOUT SETUP]
prompt [TURNS ON/OFF 'GET THIS FILE (y/n)?']
get {filename} - (i.e: get 00index -) [DISPLAYS TEXT FILE ONLINE]
!host {FTP site} (i.e: !host ftp.sn.no) [SHOWS IP ADDRESS OF SITE]
help [DISPLAYS A LIST OVER FTP COMMANDS]
help {command} (i.e: help bin) [EXPLAINS COMMAND]

FTP commands

! escape to the shell
$ execute macro
account send account command to remote server
append append to a file
ascii set ascii transfer type
bell beep when command completed
binary set binary transfer type
bye terminate ftp session and exit
case toggle mget upper/lower case id mapping
cd change remote working directory
cdup change remote working directory to parent directory
chmod change file permissions of remote file
close terminate ftp session
cr toggle carriage return stripping on ascii gets
delete delete remote file
debug toggle/set debugging mode
dir list contents of remote directory
disconnect terminate ftp session
form set file transfer format
get receive file
glob toggle metacharacter expansion of local file names
hash toggle printing '#' for each buffer transferred
help print local help information
idle get (set) idle timer on remote side
image set binary transfer type
lcd change local working directory
ls list contents of remote directory
macdef define a macro
mdelete delete multiple files
mdir list contents of multiple remote directories
mget get multiple files
mkdir make directory on the remote machine
mls list contents of multiple remote directories

```
mode set file transfer mode
modtime show last modification time of remote file
mput send multiple files
newer get file if remote file is newer than local file
nmap set templates for default file name mapping
nlist nlist contents of remote directory
ntrans set translation table for default file name mapping
open connect to remote tftp
prompt force interactive prompting on multiple commands
proxy issue command on alternate connection
sendport toggle use of PORT cmd for each data connection
put send one file
pwd print working directory on remote machine
quit terminate ftp session and exit
quote send arbitrary ftp command
recv receive file
reget get file restarting at end of local file
rstatus show status of remote machine
rhelp get help from remote server
rename rename file
reset clear queued command replies
restart restart file transfer at bytecount
rmdir remove directory on the remote machine
runique toggle store unique for local files
send send one file
site send site specific command to remote server
Try "rhelp site" or "site help" for more information
size show size of remote file
status show current status
struct set file transfer structure
system show remote system type
sunique toggle store unique on remote machine
tenex set tenex file transfer type
trace toggle packet tracing
type set file transfer type
user send new user information
umask get (set) umask on remote side
verbose toggle verbose mode
? print local help information

** Most of these commands work as 'on/off switches'. Each time you enter the
command it switches over to the opposite position (from on to off or
vice versa). If you're not sure about it's position, type: stat
(or: status) which will show your setup.

Be sure to check if transfer mode is set to 'bin'!!!! (if you try to
download binary files in ASCII mode all your downloads will be useless!-
You can download text files as binary as well, though you sometimes might
have to convert the end-of-line characters afterwards-
(get hold of 'unix2st.ttp' or similar program for this).
```

_/_/_/

3813. spreadsheet

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-30 00:00:00 UTC
From: Barry Chow <b.chow@utoronto.ca>
Message-ID: <3276A9A8.4972@utoronto.ca>
Source record: 19404

Hello,

I have a 1040ST that I am using for general purposes.
I am looking for a good spreadsheet program that can handle
the basics well. Please let me know of any shareware, commercial
or PD versions available. Thanks.

Barry
b.chow@utoronto.ca

3814. Re: HARD DISK DRIVE for Atari 1040 STF ???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-30 00:00:00 UTC
From: Wolf <wolf39@juno.com>
Message-ID: <556n16$gbe@news1.epix.net>
Source record: 19405

petitat2@sc2a.unige.ch writes:
> Hello,
>
> I have an old Atari 1040 STF and I never had a hard ddisk
> drive. I would like to know what type of HDD would be
> compatible with my computer without any problems
> (installation, ...). Would I need some particular
> software to make it work properly?
>
> P.S.: I know nothing about hard disk drives !!!!!!
>
> Thanks for everything!
>
> Nico (Geneva, Switzerland)
>
> Email: petitat2@sc2a.unige.ch
>

Well what you have to do is go get a scsi drive adapter which
is the ICD link and then you need to go get a SCSI hard drive
and an external case for it. A whole lot of atari dealers
sell all of this stuff bundled up in one deal complete with
software

3815. Re: hard drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-30 00:00:00 UTC
From: Wolf <wolf39@juno.com>
Message-ID: <556ncv$gbe@news1.epix.net>
Source record: 19406

you@somehost.somedomain (****) writes:
> I recently inherited an Atari SH204 hard drive - how do I get it to work? I
> have no information on it whatso ever!
>
> David
>

Plug it in to the wall and the computer and if it was formatted
it will boot and everything will be fine. If not then you need
to get HDDriver or ICD pro or AHDI and I have all three and
format it with one of them. HD DRiver is fast..

3816. Can I _make_ a LINK device for an ST Hard Drive?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-30 00:00:00 UTC
From: Lloyd Larson <lwlarson@cs.byu.edu>
Message-ID: <32771BCF.345F@cs.byu.edu>
Source record: 19407

Is it Possible?
I would like to hook up a hard drive to my ST, but I don't want to spend the $100 or so to buy a LINK adapter.

Is it possible for someone Handy with a Soldering Iron and Wire or even TTL Logic chips so make a cable that will allow me to Plug a hard drive (SCSI, IDE, or even MFM) to the DMA plug on my ST?

It's a 520 ST, upgraded to 1 MEG, probably TOS 1.0.
Does anyone have any instructions or pointers on how to do this? I can get power and a case for a hard drive, I just don't know how to hook it up.

Thanks in advance.

Lloyd

3817. Re: 28.8k serial port mod?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-30 00:00:00 UTC
From: Wolf <wolf39@juno.com>
Message-ID: <556n8e$gbe@news1.epix.net>
Source record: 19408
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Gozerito Gonzales <gozer@mcn.net> writes:
>
> Howdy, I've been looking for a way to increase my serial port
> speed to take full advantage of my 28.8k modem. However, all I've been
> able to find are german text hardware mods. Does anybody know where I
> can get some english instructions or schematics? Thanx
>
> ____
> Gozerito Gonzales | Minuteman: Guaranteed delivery
> Gozer@dns.mcn.net | anywhere in the world within 30
> Lions: 13 | minutes, or the next one's free!
> Christians: 0 |
>
>
>

I did this on my mega. but it didn't work.. The instructions
worked in my 520 but the mega's motherboard design is differnet.
Does anyone have mega specific instructinons who encountered
this problem?

3818. Re: Falcon enhancement

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-30 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvv683s67r0.fsf@emw.ericsson.se>
Source record: 19409

David de Carvalho <dacar@pobox.com> writes:

> Is there anyone using some kind of Falcon accelerator?

Well, I'm using an Afterburner040 with my Falcon. It's 68040
(wow) accelerator for The Falcon030.

//Magnus Kollberg
--
```
+---------------------------------------+
| Falcon040, Bad Mood support team |
| email: Magnus.Kollberg@emw.ericsson.se |
+---------------------------------------+
```

3819. Re: 28.8k serial port mod?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-30 00:00:00 UTC
From: chrismi@visionware.co.uk
Message-ID: <557kuj$ncm@hobbes.sco.COM>
Source record: 19410
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Wolf (wolf39@juno.com) wrote:
: Gozerito Gonzales <gozer@mcn.net> writes:
: >
: > Howdy, I've been looking for a way to increase my serial port
: > speed to take full advantage of my 28.8k modem. However, all I've been
: > able to find are german text hardware mods. Does anybody know where I
: > can get some english instructions or schematics? Thanx

: I did this on my mega. but it didn't work.. The instructions
: worked in my 520 but the mega's motherboard design is differnet.
: Does anyone have mega specific instructinons who encountered
: this problem?

I've done this twice and it worked both times, on a 520STFM and a Mega ST 1.
The operation is fairly simple, you only need a chip (a binary counter of
some sort) a few strands of wire, and a DPDT switch. You must use some
replacement software (HSMODEM6) for the serial port because the original
Atari routines can't cope when receiving at 38,400 baud.

Full details on how to do this were printed in ST Applications, a UK
Magazine a i couple of years ago. I'll dig it out and do a summary if
you are interested.

BTW, the MEGA ST 1 has the same chips as a STFM there just in a
different place.

Hope this is of help,

Chris.

3820. Re: Falcon enhancement

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-30 00:00:00 UTC
From: jimhanner@e-mail.com
Message-ID: <557o07$f31@ef2007.efhd.ford.com>
Source record: 19411

Magnus Kollberg <emwoll@emw.ericsson.se> wrote:

>David de Carvalho <dacar@pobox.com> writes:

>> Is there anyone using some kind of Falcon accelerator?

>Well, I'm using an Afterburner040 with my Falcon. It's 68040
>(wow) accelerator for The Falcon030.

May I add to the question?

Is anybody using an accelerator that works with Cubase Audio Falcon?

Jim

3821. Eureka a graph describer and 3D modeler

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-30 00:00:00 UTC
From: lecoat@chronos.ief-paris-sud.fr
Message-ID: <557sil$hqm@upsn6.u-psud.fr>
Source record: 19412

Hello everybody,

I'm a french developper working on a program called Eureka 2.12.
It's a 2D numerical analysis program, and a 3D modelling of
mathematical shapes. It also includes 4D presentation, because
a time parameter is available. It's quite easy to make movies
showing the evolution of a formula in 3D rotating, morphing from
a shape to another etc... Data files can be loaded so that you can
manipulate series, or even stereo/mono sample files manipulating
sounds. Images can be produced, computing them with formulas to
draw fractals such as Julia or Madelbrot sets. You can even map
these images on a 3D surface, producing impressive representations.
Since the last revision of my program it is now in two languages
French and English. The english translation of the documentation
will be soon available. My goal is to make a program like some
on other platform such as Mathematica or Matlab.
My work is a complete package including the program and some
accessory like a snapshot, an unusual recording accessory that
allow you to demonstrate the program like a mecanical piano would
play Stravinsky (?). There's a program that can show your movies
etc ...
The latest english version is available on my home page at :
http://www.ief.u-psud.fr/~lecoat/
That page is mainly illustrated with my program so that you can
see what is possible to do. Eureka has 3D2 Raw and VRML exports
so you will see Virtual reality demonstrations of objects, and
movies or images produced with Persistence Of Vision.
The latest revision will also be available soon by FTP on the
"Conservatoire National des Arts et Metiers" at :
ftp://ftp.cnam.fr/pub/Atari/Applications
Anyway for any problem report in my mailbox at :
lecoat@ief.u-psud.fr
Any suggestions are also welcomed ...
Have fun with my production, bye for now ...

-- Francois LE COAT

3822. Re: spreadsheet

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-30 00:00:00 UTC
From: ACA126@news.salford.ac.uk
Message-ID: <557uef$7i0_003@salford.ac.uk>
Source record: 19413
Body handling: HTML body converted to readable text

In article <3276A9A8.4972@utoronto.ca>, Barry Chow wrote:
>Hello,
>
> I have a 1040ST that I am using for general purposes.
> I am looking for a good spreadsheet program that can handle
> the basics well. Please let me know of any shareware, commercial
> or PD versions available. Thanks.
>
> Barry
> b.chow@utoronto.ca

Look round for Opus 2.2, It's shareware and very good. I've been doing
assignments for Quattro Pro on it and my lecturer hasn't noticed!
I'll not point you to an FTP site because It's practically everywhere

Leon L Robinson
Still running at 8Mz and proud

3823. Re: hard drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-30 00:00:00 UTC
From: *atari@freemark.com*
Message-ID: <558co2$3gi@ornews.intel.com>
Source record: 19414

In article <3276C961.52FE@houston.geoquest.slb.com>,
Oliver Skelton <oskelton@houston.geoquest.slb.com> wrote:
>
>In a previous lifetime, Shirley MacClaine wrote:
>
>> >I recently inherited an Atari SH204 hard drive - how do I get it to work?
>
>I came to reformat one of these drives about 2 years ago and found the
>latest versions of the Atari hard disk software (HDX.PRG etc.) couldn't
>handle these old drives. If I remember correctly, I had to go back to
>version 3. (My ICD formatter couldn't handle the SH204 either.)

ICD won't handle anything unless an ICD host adapter is connected (excluding
ICD Pro, of course).

I have an SH204/205 (can't recall which offhand) and AHDI 5.0 works fine with
it.

Remove the * (inserted to foil spambots) in my address to reply.
Write to atari@teleport.com for the alt.binaries.atari* charter.
My bookmarks: http://www.teleport.com/~atari
Files: ftp://ftp.teleport.com/users/atari
#include disclaimer.h

3824. Re: Crazy ZIP drive on STe

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-30 00:00:00 UTC
From: epkrgdh@epk.ericsson.se
Message-ID: <556t5a$gpu@newstoo.ericsson.se>
Source record: 19415

> P.S. I also forget to tell you that the zip was working very nice with
> my STFm

Bad luck. Some older STE's has a faulty DMA-chip (which handles the
hardddisk port).

regards

Ronny

3825. HD floppy on 1040STF - Is it possible ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-30 00:00:00 UTC
From: Serge Julien <sjulien@tornado.be>
Message-ID: <01bbc6ad$852bc260$cc4595c2@sjulien>
Source record: 19416

I recently got an old, old 1040STF with a built-in 720Kb floppy.
This floppy drive doesn't work well, so I have to replace it.

Is it possible to connect an HD floppy (1.44 Mb) to the 1040STF ?

I have some practice of electronics: no matter if I have to sold
new components, I just want to know if it is possible, and if the
answer is 'yes', where I can find technical info for doing this.

Thanks

-Serge

3826. Genie Atari Programmers roundtable?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-30 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <557plc$f4l@m1.cs.man.ac.uk>
Source record: 19417

Hi

The Atari Compendium mentions that Genie Atari roundtable as a source
of some documentation. I am looking for the 'extended developers documentation'
for SAM, which according to the AC is available there. How can I find
this information? Is Genie/this section still around, and does anyone
here have access to it?

Cheers

Anthony
--
------------------------------------+------------------------------
Anthony Jacques | STOS Falcon Extension v1.2a
| Generic STOS Fixer v1.1
mailto:jacquesa@cs.man.ac.uk | available from WWW pages
http://www.cs.man.ac.uk/~jacquesa/ | - UUEncoded on request.
------------------------------------+------------------------------

3827. POV 3?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-30 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <441_RCain@nest.demon.co.uk>
Source record: 19418

Hi needhadp@eng.derby.ac.uk, on 28 Oct 96 you wrote:

n> Can anyone tell me if there is a version of POV 3 available for the
n> atari series as yet? if so where is it?

Yes. Doug Little has done one. Look in at 42BBS (01256-895106) or Tavern
(0181-445-6514). I seem to remember that it is quite big!

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

3828. Re: MiNT-question

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-30 00:00:00 UTC
From: lvzon@bio.vu.nl
Message-ID: <557q7p$764@balaena.bio.vu.nl>
Source record: 19419

Jo Even Skarstein (josk@stud.unit.no) wrote:

: I'm trying to use an old STFM as a terminal for my Falcon. I've installed
: KGMD (With great success; everything works!) and connected the two machines
: with a nullmodem-cable (With handshake). I've activated getty on ttya on
: my falcon, and when I boot I get a 'login'-prompt on the STFM. I type my
: user-name, press <return>, and all I get is garble.

: I've tried a couple of terminal-programs on the STFM; Harlekin2 and a very
: primitive self-made. I've tried various port-settings, so I guess the
: problem is related to my MINT-setup. Any suggestions on what to do?

I have quite a lot of difficulties getting MiNTNet to work on my Falcon
(ie. it doesn't work), so I can't help you there,
but you might want to install a serial patch on both machines.
It might help to reduce errors in high-speed transfers...

--

Levien van Zon (lvzon@bio.vu.nl)
MALEB Homepage: http://huizen.dds.nl/~levjenno/
(Atari/Amiga/Linux/Therapy?/Red Dwarf/etc.)

"It's a b... It's a b... It's a small,
off-duty Czechoslovakian traffic warden!"

3829. Re: Need a SM124 Mono Monitor!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-30 00:00:00 UTC
From: lvzon@bio.vu.nl
Message-ID: <557q08$764@balaena.bio.vu.nl>
Source record: 19420

Terry King (tking@emr1.NRCan.gc.ca) wrote:
: I need an Atari SM124(Mono) Monitor. If any one has an old one in your
: basement or garage let me know. Please reply here or by phone at
: 613-226-4406. Thank you.

You'd better try another newsgroup... I posted a similar request for a SM124
monitor in a Dutch buying/selling newsgroup, and I got about six responses.
I now have a fine SM125 for free!

-=Levjenno

Levien van Zon (lvzon@bio.vu.nl)
MALEB Homepage: http://huizen.dds.nl/~levjenno/
(Atari/Amiga/Linux/Therapy?/Red Dwarf/etc.)

"It's a b... It's a b... It's a small,
off-duty Czechoslovakian traffic warden!"

3830. Re: Speed of assembly languag

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-30 00:00:00 UTC
From: lvzon@bio.vu.nl
Message-ID: <557qcf$764@balaena.bio.vu.nl>
Source record: 19421

Brian Thomas Innes (ceebti@cee.hw.ac.uk) wrote:

: Where is this list? Anybody know?

I've got a link to such a list on my Atari Developer's Page:

http://huizen.dds.nl/~levjenno/atari/

-=Levjenno

--

Levien van Zon (lvzon@bio.vu.nl)
MALEB Homepage: http://huizen.dds.nl/~levjenno/
(Atari/Amiga/Linux/Therapy?/Red Dwarf/etc.)

"It's a b... It's a b... It's a small,
off-duty Czechoslovakian traffic warden!"

3831. Re: Getting Atari ST ROM Image

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-30 00:00:00 UTC
From: lvzon@bio.vu.nl
Message-ID: <557pl5$764@balaena.bio.vu.nl>
Source record: 19422

Jason Holland (qd24@dial.pipex.com) wrote:
: I'm currently running Linux on a PC clone and recently acquired a copy
: of STonX, an Atari ST emulator.

I've tried running STonX, but it needs at least 16Mb of RAM to RUN :-(

: The emulator needs a copy of an Atari ST ROM image to work. I have been
: unable to extract the ROM image from my old 520ST and would like to know
: if there is a program on the ST that can do this or, alternatively, if
: there is somewhere on the net where a ROM image can be located.

There's a program called WINX, which patches your TOS. You can also
use it to write the patched TOS to disk. This should give you a
complete TOS.IMG file, patched and all...
You can get WINX from most Atari FTP-sites.
Try this URL: ftp://ftp.fu-berlin.de/pub/atari/tools/system/winx23g.lzh

-=Levjenno

Levien van Zon (lvzon@bio.vu.nl)
MALEB Homepage: http://huizen.dds.nl/~levjenno/
(Atari/Amiga/Linux/Therapy?/Red Dwarf/etc.)

"It's a b... It's a b... It's a small,
off-duty Czechoslovakian traffic warden!"

3832. Re: 28.8k serial port mod?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-30 00:00:00 UTC
From: lvzon@bio.vu.nl
Message-ID: <557r12$764@balaena.bio.vu.nl>
Source record: 19423
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Gozerito Gonzales (gozer@mcn.net) wrote:

: Howdy, I've been looking for a way to increase my serial port
: speed to take full advantage of my 28.8k modem. However, all I've been
: able to find are german text hardware mods. Does anybody know where I
: can get some english instructions or schematics? Thanx

There are 3 files relating to serial speedups on ftp.cnam.fr
in /pub/Atari/telecomm/

fser096b.lzh
rsturb23.lzh (German)
rsve_1.lzh

I don't know if they're all in English, but you can always try...

-=Levjenno

--

Levien van Zon (lvzon@bio.vu.nl)
MALEB Homepage: http://huizen.dds.nl/~levjenno/
(Atari/Amiga/Linux/Therapy?/Red Dwarf/etc.)

"It's a b... It's a b... It's a small,
off-duty Czechoslovakian traffic warden!"

3833. Re: Falcon enhancement

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-30 00:00:00 UTC
From: Chris Krowchuk <chris@compdirect.com>
Message-ID: <5588vi$bjl@scanner.worldgate.com>
Source record: 19424

jimhanner@e-mail.com (Jim Hanner) wrote:
>Magnus Kollberg <emwoll@emw.ericsson.se> wrote:
>
>>David de Carvalho <dacar@pobox.com> writes:
>
>
>>> Is there anyone using some kind of Falcon accelerator?
>
>>Well, I'm using an Afterburner040 with my Falcon. It's 68040
>>(wow) accelerator for The Falcon030.
>
>May I add to the question?
>
>Is anybody using an accelerator that works with Cubase Audio Falcon?
>
>Jim

Both FX and Afterburner work fine with CAF!

All the best,
Chris @ Computer Direct

3834. Re: KGMD

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-30 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.961030164810.27892A-100000@pallas.amp.uni-hannover.de>
Source record: 19425
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On Wed, 23 Oct 1996, Cliff Cook wrote:

> I have installed the complete KGMD package on my Falcon. Before asking
> for a login, the package does a filesystem check of my minix partition.
> This process always displays the messages
>
> Checking file system on drive h
> Couldn't sync or lock device h:.
>
> The system then verifies the file system and allows me to log in. Any
> ideas why this happens? Does it matter?

No, it does not matter. You can ignore it safely. I think it is because
some file is open on h: when fsck is executed.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de

3835. Graphics Cards

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-31 00:00:00 UTC
From: massimo@irfmn.mnegri.it
Message-ID: <massimo-3110961027430001@macmax.irfmn.mnegri.it>
Source record: 19426

I use a TT with CrazyDots VME graphic card connected to a Philips
Brillance 17" monitor (4CM6099). All OK for the first 10/15 minutes BUT
AFTER THIS PERIOD THE SCREEN STARTS TO "TWINKLE", particularly
when there is an acces to the HardDisk. All this ONLY at the resolution
of 1024 * 768 at 70 Hz (no problem at the same resolution but at 60 Hz).
Why this and why after about 10 minutes of use of the computer ?
Maybe because I have very difficult to make the right .INF file for all
the possible resolutions between CrazyDots and my kind of monitor
(original CrazyDots VMG o NVDI VMG).

Please, help me...

| /|/| |
| / |AX Institute of Pharmacology Research "Mario Negri" |
| Massimo Farina E-mail: massimo@irfmn.mnegri.it |

3836. TT owners... THE ultimate graphics display f.s....

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-31 00:00:00 UTC
From: "Dr. Simon G.K. Williams" <williamssg@cf.ac.uk>
Message-ID: <E04u3w.9Bx@cf.ac.uk>
Source record: 19427
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

For sale:
Only a year old and complete with original packing, manuals, drivers plus bonus software.

Matrix TC1208e VME graphics card, 2MB VRAM, TMS graphics controller with hardware zoom and pan, 135MHz dot clock, resolutions upto 1600 by 1200 in 256 colours, 1152 by 864 in 65536 colours, 832 by 624 in 24 or 32-bit truecolour. Rock steady and programmable refresh rates, displays all fully programmable. Complete with NVDI4 drivers and resolution switching on the fly with MagiC4 (also included).

Cost UKP 1000! Only suitable for the TT and fits smartly inside.
Will sell for only UKP550.

Interested? Then email Dr Simon Williams on :

spesgw@cf.ac.uk (daytime) or
106247.343@compuserve.com (evenings and weekends)

****

3837. Genie Atari Programmers

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-31 00:00:00 UTC
From: John.Kormylo@7861.conchbbs.com
Message-ID: <ad3_9610311057@conchbbs.com>
Source record: 19428

```
j > The Atari Compendium mentions that Genie Atari roundtable as a
j > source of some documentation. I am looking for the 'extended
j > developers documentation' for SAM, which according to the AC
j > is available there. How can I find this information? Is
j > Genie/this section still around, and does anyone here have
j > access to it?

The developer's roundtable is gone, but much of the files etc. was
transferred to the ST roundtable.

___ Mountain Reader II - #00000053
--
|Fidonet: John Kormylo 1:106/7861
|Internet: John.Kormylo@7861.conchbbs.com
|
| Standard disclaimer: The views of this user are strictly his own.
```

3838. Re: Eureka a graph describer and 3D modeler

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-31 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvv3eyv5q3h.fsf@emw.ericsson.se>
Source record: 19429

lecoat@chronos.ief-paris-sud.fr (Francois LE COAT) writes:

> I'm a french developper working on a program called Eureka 2.12.
> It's a 2D numerical analysis program, and a 3D modelling of
> mathematical shapes. It also includes 4D presentation, because
<cut>

I must say that this sounds to good to be true! Where were these
programs when I needed them? :-)

I have try this one out...

//Magnus Kollberg
--
+--+
| Falcon040, Bad Mood support team |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

3839. Firestorm Browser

Newsgroup: comp.sys.atari.st.tech
Date: 1996-10-31 00:00:00 UTC
From: philip@bengio.demon.co.uk
Message-ID: <31745588_000029_OASIS_NEWS@bengio.demon.co.uk>
Source record: 19430

Hi All
Does anybody know if the program Firestorm is still around, I have an old copy and the addresses seem to no longer exist.
Firestorm is an WWW browser that works as a complete program unlike Stik and Cab
Seems to be quite good ,But has it been updated?
If anybody wants to check it out it can be located at Streetwise BBs on 0125 4824317.Under Falcon files, File name "Firestrm.zip".If you go there have a look around this friendly board and say hellow to Stephen.
Thanks
Phil

--

---
philip@bengio.demon.co.uk

3840. Re: Getting Atari ST ROM Image

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-01 00:00:00 UTC
From: asmolar@smol.fast.net
Message-ID: <slrn57igi8.34.asmolar@smol.fast.net>
Source record: 19431

On 30 Oct 1996 14:44:53 GMT, Levien van Zon <lvzon@bio.vu.nl> wrote:
>Jason Holland (qd24@dial.pipex.com) wrote:
>: I'm currently running Linux on a PC clone and recently acquired a copy
>: of STonX, an Atari ST emulator.
>
>I've tried running STonX, but it needs at least 16Mb of RAM to RUN :-(

You should be able to run it with 9 megs. STonX will emulate either
a 4 or 14 meg ST, (nothing lower currently) The 4 meg version is supposed
to run in 9 megs.

>: The emulator needs a copy of an Atari ST ROM image to work. I have been
>: unable to extract the ROM image from my old 520ST and would like to know
>: if there is a program on the ST that can do this or, alternatively, if
>: there is somewhere on the net where a ROM image can be located.
>
>
>There's a program called WINX, which patches your TOS. You can also
>use it to write the patched TOS to disk. This should give you a
>complete TOS.IMG file, patched and all...
>You can get WINX from most Atari FTP-sites.
>Try this URL: ftp://ftp.fu-berlin.de/pub/atari/tools/system/winx23g.lzh
>
> -=Levjenno
>
>------
>Levien van Zon (lvzon@bio.vu.nl)
>MALEB Homepage: http://huizen.dds.nl/~levjenno/
>(Atari/Amiga/Linux/Therapy?/Red Dwarf/etc.)
>------
>
>"It's a b... It's a b... It's a small,
> off-duty Czechoslovakian traffic warden!"

--

Tony Smolar

---
asmolar@fast.net home email
tonys@nscs.fast.net work email
http://www.users.fast.net/~smol homepage

3841. Re: Crazy ZIP drive on STe

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-01 00:00:00 UTC
From: et94drw@exeter.ac.uk
Message-ID: <E071s9.LwA@exeter.ac.uk>
Source record: 19432

epkrgdh@epk.ericsson.se writes:
> > P.S. I also forget to tell you that the zip was working very nice with
> > my STFm
>
> Bad luck. Some older STE's has a faulty DMA-chip (which handles the
> hardddisk port).
>
> regards
>
> Ronny

No, it won't be that old chestnut. Atari now say they have
found and recalled all of the STE's which have this problem,
yes that's right, every single one. My advice is to try it on
another STE, oh, and also check whether you have TOS 1.06 or
TOS 1.62; it might be making a difference. There are more bugs
in TOS 1.06 than ATARI ever let on.....

BCNU
--

"Who can I seriously offend today?"

Dave Woodley- et94drw@exeter.ac.uk

3842. Re: Crazy ZIP drive on STe. WRONG!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-01 00:00:00 UTC
From: epkrgdh@epk.ericsson.se
Message-ID: <55d1bb$9n8@newstoo.ericsson.se>
Source record: 19433

> > > P.S. I also forget to tell you that the zip was working very nice with
> > > my STFm

epkrgdh@epk.ericsson.se writes:
>> Bad luck. Some older STE's has a faulty DMA-chip (which handles the
>> hardddisk port).
>>
>> regards
>>
>> Ronny

D.R.Woodley writes:
> No, it won't be that old chestnut. Atari now say they have
> found and recalled all of the STE's which have this problem,
> yes that's right, every single one. My advice is to try it on
> another STE, oh, and also check whether you have TOS 1.06 or
> TOS 1.62; it might be making a difference. There are more bugs
> in TOS 1.06 than ATARI ever let on.....

WRONG!!!!
They have NOT recalled all. I had one and I had to fix it myself, but
it was only these one with the serial number that starts with 105xxxx
(some of the, not all). If you've got TOS 1.62 it works perfectly.
But my mainpoint was that he has initiated IDE ZIP as SCSI id 0, but
he means IDE 0 (or master in words).

regards Ronny

3843. Can I _make_ a LINK device for an ST Hard Drive?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-01 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <448_RCain@nest.demon.co.uk>
Source record: 19434

Hi lwlarson@cs.byu.edu, on 30 Oct 96 you wrote:

l>
l> Is it Possible?
l> I would like to hook up a hard drive to my ST, but I don't want to
l> spend the $100 or so to buy a LINK adapter.
l>
l> Is it possible for someone Handy with a Soldering Iron and Wire or
l> even TTL Logic chips so make a cable that will allow me to Plug a hard
l> drive (SCSI, IDE, or even MFM) to the DMA plug on my ST?

Nope. Sorry, pal, but most adapter boards are bilt around custom chips
anyway. It would cost you more to make/emulate one than a new adapter b

If you look on the second hand market you should find something fairly cheap
($40 to $80). If you choose the right hard disc - SCSI-1, no parity,
preferably Seagate - you don't have to have a Link. You can look for ICD
AdSCSI, Supra etc.

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

3844. mouse

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-01 00:00:00 UTC
From: JAKE DARDEN <JDARD@POSTOFFICE.WORLDNET.ATT.NET>
Message-ID: <327AB092.26CD@POSTOFFICE.WORLDNET.ATT.NET>
Source record: 19435

does anyone have diagram on how to make a serial mouse work on a atari computer if so could you please post it or email it to me.
jdard@worldnet.att.net

thanks in advance

3845. Fixed-frequency monitor question

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-01 00:00:00 UTC
From: *atari@teleport.com*
Message-ID: <55dc2o$h63@ornews.intel.com>
Source record: 19436

I have an offer of a large, fixed-frequency monitor. Given rthe following,
can anyone tell me if it will work /for sure/ in any of the TT's or the
Falcon's resolutions, and if so, what rez?

```
Resolution V Freq H Freq
========== ====== ======
1024x768 75.80 61.10
1104x828 73.40 63.16
1280x1024 60.26 63.63
1280x1024 77.00 81.32
```

The number of pixels I can figure out myself, but I need to know if the
unmodified TT or Falcon can handle the sweep and refresh rates.

Remove the * (inserted to foil spambots) in my address to reply.
Write to atari@teleport.com for the alt.binaries.atari* charter.
My bookmarks: http://www.teleport.com/~atari
Files: ftp://ftp.teleport.com/users/atari
#include disclaimer.h

3846. Atari Computer Goods For Sale! Free Catalogs Too!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-02 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <55eadf$t6u@nadine.teleport.com>
Source record: 19437
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

See my Web Page at www.teleport.com/~bensmith/bscomputers.shtml for
Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST
HardWare, SoftWare, Books and Accessories. In BSC's Catalogs, you may
find something you've been looking. At BSC's Web Page you'll View, and
DownLoad Catalogs or Contact BSC by Web Page! Or Request Catalogs by
E-Mail. Have problems connecting with BSC's web page? Why not DownLoad
FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or Feel free to
Request catalogs through E-Mail. Really, it's no inconvenience. All I
ask is that you specify Atari 8 Bit, Atari ST or both. Then I'll send
them to you by E-Mail Only. I'll get back to you after the weekend.
Catalogs are sent only by E-Mail. Not Snail (Postal) Mail. Please
Direct any and all Replies Through E-Mail to bensmith@teleport.com.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
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www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received
Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

3847. Stacey Selling as Parts!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-02 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <55ebui$pu@nadine.teleport.com>
Source record: 19438
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

I have an Atari Stacey I'm selling for Parts, to be sold for parts. Not to be repaired. If you wan't to try to buy it to try to repair it? I'd advise against it. It is one of the first ones off the Assembly Line, without batteries. It's Switching Power Supply has been tested & works fine. The Stacey Switching Power Supply can Run in the U.S. or Europe on 110 or 220 Volt. These Power Supplies Regularly sell for $100 U.S. The Stacey without the Power Supply goes for $175 U.S. Dollars. Stacey with Power Supply goes for $250 U.S. The Power Supply won't be available for sale until after the Stacey is sold. Unless, of course, It's sold with the Stacey. It's a 4 MB Stacey with Hard Drive. Please direct all Replies Through E-Mail to: bensmith@teleport.com or call Ben at (503)256-9974.

--

Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

3848. Re: mouse

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-02 00:00:00 UTC
From: msujf@csv.warwick.ac.uk
Message-ID: <55esib$2dq@lily.csv.warwick.ac.uk>
Source record: 19439

>does anyone have diagram on how to make a serial mouse work on a atari
>computer if so could you please post it or email it to me.
>jdard@worldnet.att.net
There is a little program called mouse.v25 which can do this.I havent
tried it so I cant guarentee it will work but then again I see no reason
why it should.I picked it up on one of my regular ftp trawls,though I
cannot for the life of me remember which site...probably hensa or funet.If
you cant find it mail me and i'll send you the necessary document and
program.
All the best,
Mark

3849. Re: mouse

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-02 00:00:00 UTC
From: msujf@csv.warwick.ac.uk
Message-ID: <55esme$2g6@lily.csv.warwick.ac.uk>
Source record: 19440

> There is a little program called mouse.v25 which can do this.I havent
>tried it so I cant guarentee it will work but then again I see no reason
>why it should.I picked it up on one of my regular ftp trawls,though I
^^^^^^
erm,make that shouldn't!!!
>cannot for the life of me remember which site...probably hensa or funet.

3850. Re: Crazy ZIP drive on STe

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-02 00:00:00 UTC
From: wilsontjb@cix.compulink.co.uk
Message-ID: <E08J0t.655@cix.compulink.co.uk>
Source record: 19441

```
>> Bad luck. Some older STE's has a faulty DMA-chip (which handles the
>> hardddisk port).

>No, it won't be that old chestnut. Atari now say they have
>found and recalled all of the STE's which have this problem,
>yes that's right, every single one.

Atari told porkie pies.

Barry wilsontjb@cix.compulink.co.uk
```

3851. AHDI Config

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-02 00:00:00 UTC
From: <>
Message-ID: <55g1ei$h7f@prometheus.localnet.com>
Source record: 19442

I have Falcon w/ a 85meg internal and an EZ135 drive. How do i configure AHDI so that I have Drive C (the internal IDE) partitioned for 85 meg and the EZ135 partitioned as Drive D. When I run the formating program for the EZ discs, it formats them in 32 meg partitions. The internal drive is also in 3 partitions.
I want to reformat both
Thanks

3852. Help with SEAGATE Hard drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-02 00:00:00 UTC
From: ddc@imaginet.fr
Message-ID: <55g07o$lck@belzebul.imaginet.fr>
Source record: 19443

I have an external Protar hard drive, with DMA/SCI included. I have taken the MAXTOR 120 out of the Protar case into my MegaSTE. That worked fine, all I had to do was to set the SCSI number to 0. I am now trying to put the old SEAGATE ST157 N (48 Meg) into the Protar case. The problem is that I can find no way to make the Protar DMA/SCI recognise the hard Drive. If I use the external SCSI input of the Protar case with an ICD link II, all works fine.

Here are all the jumpers I found on the SEAGATE:
(component side, seen from the rear)
I I I I I
The last three are for SCSI number. They set respectively SCSI 1, 2 and 4. I do not know what are the first two used for. I think I tried every possible combination, that seems to make no difference.

What is different between the MAXTOR 120 and the SEAGATE? Has anybody some clue? Any help would be greatly appreciated.

Thanks in advance.

Didier BRIEL
ddc@imaginet.fr

3853. more HD on Mega STE

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-02 00:00:00 UTC
From: fov1186@iperbole.bologna.it
Message-ID: <55gifn$8j5@qualcuno.nettuno.it>
Source record: 19444

Is it possible to connect more than one SCSI HD to the Atari ACSI-SCSI
located inside my MEGA STE ? If yes , how ??
Many thanks

Paolo

3854. ***** FRE INTERNET ****

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-02 00:00:00 UTC
From: Respondby@mail.com
Message-ID: <55glst$bdn@chaos.wg.com>
Source record: 19445

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3855. Serious harddisk problems: low level format needed?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-03 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <327be14e34f373@sn.no>
Source record: 19446

I've realized that my harddisk is seriously messed up and I don't know what to do about it.

The drive is a Quantum Lightning 540S which I've got connected to an ICD "The Link II" SCSI adaptor.
I've been using ICD's own software since it came with the drive and it's been working without any problems. That is, until I found out that it wasn't MiNT compatible :-(
(The driver is ICD's version 6.5.5)

So I decided to change the driver to one that could handle MiNT, and since CBHD seemed like a good one and was free I decided to try to swap the driver for this one.
Well, I've been having nothing but trouble with it. Bombs, freezes etc.
So I changed back to the ICD driver.

Luckily I have two harddisk units, so I can back up my whole working drive and do a little experimenting.
So I booting with CBHD from a disk and used it's formatting and partitioning which seemed to work fine. I then copied all the data from my working drive to this one.
But I haven't installed the driver yet since I expect this to cause trouble, if I have a driver on each harddisk- so for now I boot from a floppy.

Since this drive seemed to work fine I decided to do the same thing with my working drive, but no go!!!
For some reason CBHD often locks up when using this drive (yes, I'm running it from the floppy), and when formatting it just works for 3 seconds or so then returns to the program! Just like it refuses to reformat the drive!
Could it be that low-level formatting might be necessary?
In case it is, what do I do?

The reason I'm wondering about this is because I remember running a program called "bootfix.prg" which came on one of the ICD disks. The manual says this:

BOOTFIX.PRG

Because of a problem in TOS, some embedded SCSI hard drives will not boot the first time after being powered on. Since the Apple Macintosh has the same problem, some drive manufacturers have included options in their drives to overcome this.
BOOTFIX.PRG will program Quantum and Seagate drives to boot the first time. Just run it once; the changes are stored in the drives.

Oops! I think I've run this program several times... could I have "damaged"
the software inside the drive because of this? What should I do?
My other drive (an old, noisy 5.25" Hewlett Packard) gave me no problems
when I tried to format/partition it with CBHD's software, but now the
Quantum drive seems to act differently when I format it with ICD's software
as well! (it only "formats" for 3 seconds or something and then returns to
the program).
I hope all of this doesn't mean I don't have to buy a new drive!

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

3856. Re: Help with SEAGATE Hard drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-03 00:00:00 UTC
From: rbmier@visi.com
Message-ID: <55gnos$8gd@darla.visi.com>
Source record: 19447

> ddc@imaginet.fr (Didier Briel) writes:
>
> I have an external Protar hard drive, with DMA/SCI included. I have taken
>>
> Here are all the jumpers I found on the SEAGATE:
> (component side, seen from the rear)
> I I I I I
> The last three are for SCSI number. They set respectively SCSI
> 1, 2 and 4. I do not know what are the first two used for. I think I tried
> every possible combination, that seems to make no difference.
>
>
> What is different between the MAXTOR 120 and the SEAGATE? Has anybody some
> clue? Any help would be greatly appreciated.
>>>>
One of those 2 jumpers is the Parity Disable. I think it is the second one.
put a jumper on it to disable parity and it should work, if everything else is O.K.
The LinkII supports parity. Most other SCSI adaptors do not, except the Link96
and the later ICD AdSCSI+.
If you have WWW access, go to Seagate.com and look up the model
number. They have figures detailing the jumpers.

Hope this helps; Rich Mier

3857. Need some Memory for your Falcon 030?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-03 00:00:00 UTC
From: Freddie Jorevall <freddie@jorevall.com>
Message-ID: <327BDC94.3F99@jorevall.com>
Source record: 19448

Need some Memory for your Falcon 030?

Take a look at this page!

http://www.jorevall.com/freddie/proj1.html

3858. DOITF030 HTML V 4.7

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-03 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GKDMFDAIUP@data.rhein-main.de>
Source record: 19449

```
Eine Zusammenstellung vieler Tips & Tricks rund
um die Hardware des ATARI FALCON F030.

*** DOITF03H.ZIP ist -= FreeWare =- ***
Version 4.7 / HTML vom 05.11.96

Only a collection of Tips&Tricks around the Atari Falcon F030

Inhalt: Table of contens:

-------------------------------------------------------------------------

- Online Service - F030 Spezifikation
- Allgemeines Timing - Desktop Survival Kit
- Memoryport - Alles zum NVRAM
- F030 Blockdiagram - Floppy-Connection
- CD-ROM am F030 - XM5301 SCSI CD-ROM
- Atariplatten am Mac - IDE-Platte
- IDE-Adapter - SCSI Fehlercodes
- ZIP-Drive am F030 - Monitoradapter
- Monitorumschalter - F030 VGA-System
- ï¿½ber das ScreenEye - Videoregister
- RGB-Converter - Scartkabel
- ScreenBlaster - NOVUM Videosignalumschalter
- SM124 Monitor - SC1224 RGB-Monitor
- Soundsubsystem Audio IN - Soundsubsystem Audio OUT
- Falcon Audio - MIC-Eingang
- Sound LineLevel - Soundsubsystem C-LAB Mark X
- F030 all. Beschleunigen - FX-Karte
- DSP-Beschleuniger - Afterburner040
- Barracuda - 40Mhz FPU
- Stecker u. Ports - Keyboard
- STe-Keyboard am F030 - interner Memoryport
- Scart Monitoradapter - Stiftleiste J20
- Druckerschnittstelle - Stecker, Schnittstellen
- LAN-Port - serielle ï¿½bertragung
- Mï¿½use & Adapter - MidiCom-Romportlï¿½sung
- Romport allgemein - Epromkarten am Romport
- Romportbuffer - Romport-Digitizer
- DSP-Port - DSP-Register
- Paddleport - passende Modemkabel
- I/O Interface - Kompletter F030 Towerumbau
- Umbau in Desktopper - Clockpatch
- Clockpatch mit 74F04 - Wizztronics Clockpatch
- Universal Clockpatch - F030 Netzteil, Powersupply
- Lï¿½fterreglung - Taktanzeige
```

- F030 Ersatzteile - Best-Elektronics
- F030 Custom ICs - OS Fehlermeldungen
- The Atari Compendium CD - Hï¿½ndler Weltweit
- Nemesis Accelerator - CD Bird of Prey
- Patch with 74F04, english Text - MFP-seriell im F030
- Linux 2 on Afterburner 040 - Clockpatch 74F08/04 Faxpage
- SCSI-Schematics - CD-Writer
-

to be
continued...

DOITF030 HTML enthï¿½lt bisher Entpackt ca. 3.2 Mb
Informationen in Wort und Bild

DOITF030 HTML contains 3.2 Mb of Informations
Sorry, most of DOITF030 are in German
25% in englisch Leanguage

Alle Artikel sind mit passenden Bildern in 16/256 Farben
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Hardware: Beliebiger Atari Computer mit TOS Betriebssystem
CAB 1.5 WWW-Browser oder Netscape.
Unter VGA ist min. 800x600x256 erforderlich!
Fï¿½r einige Bilder ist eine hï¿½here Auflï¿½sung besser.

Use any Atari-Computer with any TOS.
Take CAB 1.5 or Netscape to show any HTML Information
Use only VGA with min. 800x600x256 colors.

Kontakt: Robert Schaffner@OF2.maus.de

robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/doitf030.htm

Download: Maus@OF2 +49 (0)6103-921170

ftp.rhein-main.de/pub/incoming
ftp.toad.net

Autor:
Robert Schaffner
Am Schï¿½ferpfad 10
63303 Dreieich/Germany

INSTALL DOITF03H TO YOUR HARDDRIVE
---

1. Make sure you have ~3.0 MB free Diskspace on your Harddrive
2. Start your STZip V 2.5 and open DOITF03H.ZIP
3. Set your Path right to depack DOITF03H
4. Type in the "Key" when the encyption Dialoge disapears.
5. Typ in your Key in the correct Way.

After depacking you need CAB 1.42 to view any Information
Open the DOITF030-Folder to find DOITF03H.HTM
Load DOITF030.HTM lokal with CAB or Netscape in 265 ColorMode

** DOITF030 will not decrypt korrect by PKUnZip or STZip 2.6 !**

*** DOITF030 and Parts of, are NOT for commercial use ***
---

http://www.rhein-main.de/people/robert/homepage.htm
ftp.rhein-main.de/pub/incoming/doitf03h.zip

OHNE MODEM
****

DOITF030 als HTML-Version hat gepackt bereits die 2.0 MB Grenze
erreicht, daher besteht auch die Mï¿½glichkeit das Archiv auf
HD-Disketten zu beziehen. Sollten Sie Intresse an diesem Service
haben senden Sie zwei leere HD-Disketten mit einem an sich selber
addressierten freien Rï¿½ckumschlag. Sie werden innerhalb kurzer Zeit
die jeweils gerade aktuelle Version erhalten.
Das gilt natï¿½rlich auch fï¿½r die HTML-Version von PROFIJAG
und auch DOITSOFT.

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MODEM MISSED
****

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chance to get DOITF030 on some HD-Discs. You are intressed in
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with YOUR OWN postadress FREE to my hands. I will send back the

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--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/doitf030.htm

3859. Re: Falcon Extended Format Disks

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-03 00:00:00 UTC
From: "K. Ellis" <kellis@primenet.com>
Message-ID: <Pine.BSI.3.95.961103143544.8043A-100000@usr11.primenet.com>
Source record: 19450

Hi, Well, Kobold would be the software.
But I don't know if it will be compatible with Softpc.
Bye

On 3 Nov 1996, Bill Wormald wrote:

>Does anyone know where I can find a Falcon formatting program, that will
>extend the format of a High Density disk slightly ? It must also be DOS
>compatible as I am trying to run " Softpc" with a file that is larger than a
>standard HD floppy.
>
>Thanks a lot (again) !!
>
>Bill Wormald
>
>

Email:Kellis@primenet.com
Web http://www.primenet.com/~kellis/

3860. Re: Graphics Cards

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-03 00:00:00 UTC
From: jondinga@zot.io.org
Message-ID: <55iekj$n2o@zot.io.org>
Source record: 19451

On 10-31-96 massimo@irfmn.mnegri.it wrote to ALL...
m> AFTER THIS PERIOD THE SCREEN STARTS TO "TWINKLE", particularly
m> when there is an acces to the HardDisk. All this ONLY at the resolution
m> of 1024 * 768 at 70 Hz (no problem at the same resolution but at 60 Hz).

HHmmm, I had the same sort of problem with the CD8 on my MSTE, and I was
told by Jim Allen @ FAST TECH that it was caused by the CD8 drawing its 5v
power out of the 12v powersupply. Drive access caused a voltage drop because
the powersupply was not up to it. He suggested a volt regulator be added to
the CD8, but I ended upgetting a new drive that ate less juice, so the problem
was solved the more expensive way :(

Jon
* (QW|{ 2.6 *

3861. Re: Re :Help with SEAGATE Hard drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-03 00:00:00 UTC
From: ddc@imaginet.fr
Message-ID: <55j7um$3qb@belzebul.imaginet.fr>
Source record: 19452

>> ddc@imaginet.fr (Didier Briel) writes:
>>
>>
>> What is different between the MAXTOR 120 and the SEAGATE? Has anybody
>> some clue? Any help would be greatly appreciated.
>>>>>
> One of those 2 jumpers is the Parity Disable. I think it is the second one.
>put a jumper on it to disable parity and it should work, if everything else is O.K.
>The LinkII supports parity. Most other SCSI adaptors do not, except the Link96
>and the later ICD AdSCSI+.
> If you have WWW access, go to Seagate.com and look up the model
>number. They have figures detailing the jumpers.
I checked at www.seagate.com. The parity jumper is the first one, and
parity is disabled _without_ a jumper. I re-swaped the drives however
(MAXTOR in Protar case and SEAGATE in the MegaSTE), just to be sure. The
SEAGATE worked fine in the Mega. I think it would not work with parity
enabled with the DMA/SCSI included in the Mega.

One thing I noticed is the SEAGATE is verrrry slow to boot with the ICD
link II. Could it be too slow for the Protar interface? Has anybody some
experience with Protar hard drives?
>
> Hope this helps; Rich Mier
>
>.
Still not working, but many thanks however for trying to help, and for
the Seagate URL. At least I have the specs for the SEAGATE.

Didier BRIEL
ddc@imaginet.fr

3862. @@@>> HOT COLLEGE BI-MALES!!! >PRIVATE< 1-900-825-6000 xt 9794

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-04 00:00:00 UTC
From: Str8.Man@Nice.Folks.com
Message-ID: <55k1hf$rd9@juliana.sprynet.com>
Source record: 19453

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ALL AREAS! NOWHERE TO BIG OR SMALL FOR THE LOCATOR!
ALL PRIVATE!
ALL CONFIDENTIAL!
ALL AGES!
LADIES WELCOME!

THE LOCATOR
1 - 9 0 0 - 8 2 5 - 6 0 0 0 xt 9 7 9 4
1 - 9 0 0 - 8 2 5 - 6 0 0 0 xt 9 7 9 4
1 - 9 0 0 - 8 2 5 - 6 0 0 0 xt 9 7 9 4

2.99/min

3863. Re: AHDI Config

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-04 00:00:00 UTC
From: csilver@kendaco.telebyte.com
Message-ID: <55k67e$fm3@news.telebyte.net>
Source record: 19454

> I have Falcon w/ a 85meg internal and an EZ135 drive. How do i configure AHDI so that I have Drive> C (the internal IDE) partitioned for 85 meg and the EZ135 partitioned as Drive D. When I run the f>ormating program for the EZ discs, it formats th
em in
32 meg partitions. The internal drive is also> in 3 partitions.
>I want to reformat both

I wish all problems were this easy...

On the EZ Drive just run AHDI v6.06 and make 4 partions of 32megs each.
I think it does this automatically. It just takes a minute.

Charles
|~~_____/~~__ |
------------------------------------ |___ ------)-+
csilver@kendaco.telebyte.com 0'--- ~~~| /~~ |
------------------------------------ O

3864. Re: Crazy ZIP drive on STe

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-04 00:00:00 UTC
From: Dennis Armstrong <dba>
Message-ID: <55kani$r8e@postman.jet.uk>
Source record: 19455

et94drw@exeter.ac.uk (D.R.Woodley) wrote:
>epkrgdh@epk.ericsson.se writes:
>> > P.S. I also forget to tell you that the zip was working very nice with
>> > my STFm
>>
>> Bad luck. Some older STE's has a faulty DMA-chip (which handles the
>> hardddisk port).

>No, it won't be that old chestnut. Atari now say they have
>found and recalled all of the STE's which have this problem,
>yes that's right, every single one. My advice is to try it on
>another STE, oh, and also check whether you have TOS 1.06 or
>TOS 1.62; it might be making a difference. There are more bugs
>in TOS 1.06 than ATARI ever let on.....
>
Just not true, I am afraid I am still waiting for my STE to be recalled
by atari to replace the faulty chip. Atari at no time issued a recall notice
on the affected machines. There are definitly some machines out there with
faulty DMA chips.

-
| Dennis Armstrong, CODAS division Joint European Torus
| Abingdon, Oxfordshire, OX14 3EA, UK
| tel ++44 1235 464871
| mailto:dba@jet.uk or mailto:Dennis.Armstrong@jet.uk

==========
The above article is the personal view of the poster and should not be
considered as an official comment from the JET Joint Undertaking
==========

3865. Re: Graphics Cards

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-04 00:00:00 UTC
From: massimo@irfmn.mnegri.it
Message-ID: <massimo-0411961008530001@macmax.irfmn.mnegri.it>
Source record: 19456

In article <55iekj$n2o@zot.io.org>, jondinga@zot.io.org (Jon Dinga) wrote:

> On 10-31-96 massimo@irfmn.mnegri.it wrote to ALL...
> m> AFTER THIS PERIOD THE SCREEN STARTS TO "TWINKLE", particularly
> m> when there is an acces to the HardDisk. All this ONLY at the resolution
> m> of 1024 * 768 at 70 Hz (no problem at the same resolution but at 60 Hz).
>
>
> HHmmm, I had the same sort of problem with the CD8 on my MSTE, and I was
> told by Jim Allen @ FAST TECH that it was caused by the CD8 drawing its 5v
> power out of the 12v powersupply. Drive access caused a voltage drop because
> the powersupply was not up to it. He suggested a volt regulator be added to
> the CD8, but I ended upgetting a new drive that ate less juice, so the problem
> was solved the more expensive way :(
>
> Jon
> * (QW|{ 2.6 *

This mean I must replace my TT030 powersupply!
(or replace my Crazy Dots graphic card...)

| /|/| |
| / |AX Institute of Pharmacology Research "Mario Negri" |
| Massimo Farina E-mail: massimo@irfmn.mnegri.it |

3866. Re: Serious harddisk problems: low level format needed?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-04 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-0411961009500001@47.85.0.99>
Source record: 19457

In article <327be14e34f373@sn.no>, hallvart@sn.no (Hallvard Tangeraas) wrote:

*** STUFF DELETED ABOUT DRIVE PROBLEMS ******

If you want to low level format a drive, AHDI will do it, but it's partition scheme may not be what you want. ICD should also be able to do low level formats.

I don't think you have damaged the drive.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

3867. Re: Help with SEAGATE Hard drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-04 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-0411961001370001@47.85.0.99>
Source record: 19458

In article <55g07o$lck@belzebul.imaginet.fr>, ddc@imaginet.fr (Didier
Briel) wrote:

> I have an external Protar hard drive, with DMA/SCI included. I have taken
> the MAXTOR 120 out of the Protar case into my MegaSTE. That worked fine,
> all I had to do was to set the SCSI number to 0. I am now trying to put
> the old SEAGATE ST157 N (48 Meg) into the Protar case. The problem is that
> I can find no way to make the Protar DMA/SCI recognise the hard Drive. If
> I use the external SCSI input of the Protar case with an ICD link II, all
> works fine.

I assume the Seagate works o.k, you've checked, right !
>
>
> Here are all the jumpers I found on the SEAGATE:
> (component side, seen from the rear)
> I I I I I
> The last three are for SCSI number. They set respectively SCSI
> 1, 2 and 4. I do not know what are the first two used for. I think I tried
> every possible combination, that seems to make no difference.
>
>
> What is different between the MAXTOR 120 and the SEAGATE? Has anybody some
> clue? Any help would be greatly appreciated.
>
The Seagate should work, sometimes they are finicky about termination.

Try removing the resistors. If they are absent, try putting some in.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

3868. DMA specification

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-04 00:00:00 UTC
From: Kent Johansson <kentj@medea.se>
Message-ID: <01bbca3d$5028fd60$3256f482@NTSERV1.MEDEA1>
Source record: 19459

I'm searching for information about the DMA interface (ACSI) in order to try to make some external add-ons for my Mega-4. But It's hard to find information about this. I have some documents (the Concise ST reference and a service manual from a STe) but thats far from all that I want.

Anything helps.

Regards,

Kent Johansson

3869. Re: DMA specification

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-04 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-0411961326350001@47.85.0.99>
Source record: 19460

In article <01bbca3d$5028fd60$3256f482@NTSERV1.MEDEA1>, "Kent Johansson"
<kentj@medea.se> wrote:

> I'm searching for information about the DMA interface (ACSI) in order to
> try to make some external add-ons for my Mega-4. But It's hard to find
> information about this. I have some documents (the Concise ST reference and
> a service manual from a STe) but thats far from all that I want.
>
> Anything helps.
>

Have you looked at the 'Atari tech Manual', should be on umich (probably
in the Misc section). This is supposed to be the Engineering Specification
for the ST.

Also, somebody produced a document detailing their attempts at using the
DMA port, this should also be on umich.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

3870. Looking for Richard Morris ST->800XL transfer

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-04 00:00:00 UTC
From: skr@dcs.ed.ac.uk
Message-ID: <E0CroF.ICE.0.staffin.dcs.ed.ac.uk@dcs.ed.ac.uk>
Source record: 19461
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Can anyone help out here?

I want to find a software/hardware system that will allow me to hook up my ST to an 800XL and transfer the data to the 800XL as if is were reading from a disk drive. In other words I want to be able to store 8-bit disks on my ST's Hard Disk and load them onto the 800XL from it.

I can store 8-bit disk formats via ST-Xformer but I don't know if it is capable of transfering the data to the 8-bit in the required fashion.

I posted a request for help in the 8-bit newsgroup and one guy said that a chap called Richard Morris had such a device and program.

Any help in getting a result would be appreciated....

--
Cheers:
:=----Steve.

3871. Re: CAb problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-04 00:00:00 UTC
From: *atari@freemark.com*
Message-ID: <55lmeq$49n@ornews.intel.com>
Source record: 19462

(posted and mailed)

In article <5544kt$3be@ionews.ionet.net>,
ggraham@ionet.net (Gregory Scott Graham) wrote:
>
>When I got my server for my ST. I talked the provider into setting me up to
>use my Atari (I'm on a friend's, hense the E-mail), I have a prob. It seems
>that when I log on to the net, all I get is a white screen...that's it. can
>someone help me???

We'll need more info that that.

What version of TOS are you using
What version of STiK are you using?
What version of CAB?
How much RAM do you have?
How much free space is on your hard drive?
Are you using an ST, a TT, a Falcon, or a TOS clone or emulator?
Is your account set up as SLIP (with the VJ flag set OFF)?
Did you configure both STiK and CAB according to the instrcutions before you
dialed up?
Does STiK connect and get an IP address?
Do you have a WWWCACHE folder, and does CAB know where it is?

That's enough to start...

Remove the * (inserted to foil spambots) in my address to reply.
Write to atari@teleport.com for the alt.binaries.atari* charter.
My bookmarks: http://www.teleport.com/~atari
Files: ftp://ftp.teleport.com/users/atari
#include disclaimer.h

3872. Re: Falcon Extended Format Disks

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-04 00:00:00 UTC
From: bkozlowski@nordnet.fr
Message-ID: <847152332_OASIS_@nordnet.fr>
Source record: 19463

In article <55i42t$hh2@opera.iinet.net.au>
hipkat@opera.iinet.net.au (Bill Wormald) said:-

>Does anyone know where I can find a Falcon formatting program, that will
>extend the format of a High Density disk slightly ? It must also be DOS
>compatible as I am trying to run " Softpc" with a file that is larger than a
>standard HD floppy.

IIRC SoftPC can only use 720 Kb double density disks. And formated on
a PC, or by SoftPC itself (must be MSDOS 3.3?). But you can run your big
program from the hard disk... and transfer it on 720 Kb floppys if you cut
it into small pieces, using something like Splitter 2.0. Or even use the
multivolume facility of PKzip 2.04g.

Bye! Bruno.

--

/* Bruno Kozlowski <bkozlowski@nordnet.fr> */
/* -==- A happy Falcon owner from France -==- */

3873. $$$ MAKE MONEY $$$$

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-04 00:00:00 UTC
From: "Ken L.ender" <klender@gte.net>
Message-ID: <327E6CE5.4FAC@gte.net>
Source record: 19464

Take five minutes to read this and it WILL change your life.

The Internet has grown tremendously. It doubles in size every 4 months. think about it. You see those 'Make.Money.Fast' posts more and more. That's ... because it WORKS ! So I thought, all those new users might make it work. And I decided to try it out, a few months ago. Besides, whatï¿½s $5.00, I spend more than that in the morning on my way to work on
coffee and donuts for the day. So I sent in my money and posted. Everyone was calling it a scam, but there are SO many new users from AOL, Netcom, etc. they will join in and make it work for you.

Well, two weeks later, I began receiving bucks in the mail! I couldn't believe it! Not just a little, I mean big bucks! At first only a few hundred dollars, then a week later, a couple of thousand, then BOOM. By the end of the fourth week, I had received nearly $47,000.00. It came from all over the world. And every bit of it perfectly legal and on the up and up. I've been able to pay off all my bills and still had enough left over for a nice vacation for me and my family.

Not only does it work for me, it works for other folks as well. Markus Valppu says he made $57,883 in four weeks. Dave Manning claims he made $53,664 in the same amount of time. Dan Shepstone says it was only $17,000 for him. Do I know these folks? No, but when I read how they say they did it, it made sense to me. Enough sense that I'm taking a similar chance with $5 of my own bucks. Not a big chance, I admit--but one with incredible potential, because $5 is all anyone ever invests in this system. Period. That's all Markus, Dave, or Dan invested, yet their $5 netted them tens of thousands of dollars each, in a safe, legal, completely legitimate way. Here's how it works in 3 easy steps:

STEP 1.

Invest your $5 by writing your name and address on five separate pieces of paper along with the words: "PLEASE ADD ME TO YOUR MAILING LIST." (In this way, you're not just sending a dollar to someone; you're paying for a legitimate service.) Fold a $1 bill, money order, or bank note inside each paper, and mail them by standard U. S. Mail to the following five addresses:

1- Natalie Jansen
Lancveldlaan 18
5671 CN Nuenen
Holland

2- Anthony Murray
1216 Hampshire Pike D50
Columbia TN 38401

3- Steve Boltinghouse
1009 Bird St.
Hannibal, MO 63401

4- Eric Nelson
1248 Hamilton St.
Allentown, PA 18102

5- Ken Lender
6426 Moss Way
Tampa, FL 33625

STEP 2.

Now remove the top name from the list, and move the
other names up. This way, #5 becomes #4 and so on.
Put your name in as the fifth one on the list.

STEP 3.

Post the article to at least 250 newsgroups. There are at
least 19000 newsgroups at any given moment in time.
Try posting to as many newsgroups as you can. Remember
the more groups you post to, the more people will see your
article and send you cash!

STEP 4.

You are now in business for yourself, and should start seeing
returns within 7 to 14 days! Remember, the Internet is new
and huge. There is no way you can lose.

Now here is how and why this system works:

Out of every block of 250 posts I made, I got back 5 responses.
Yes, thati¿½s right, only 5. You make $5.00 in cash, not checks or
money orders, but real cash with your name at #5.

Each additional person who sent you $1.00 now also makes 250
additional postings with your name at #4, 1000 postings. On
average then, 50 people will send you $1.00 with your name at
#4,....$50.00 in your pocket!

Now these 50 new people will make 250 postings each with your
name at #3 or 10,000 postings. Average return, 500 people $500.
They make 250 postings each with your name at #2= 100,000
postings=5000 returns at $1.00 each=$5,000.00 in cash!

Finally, 5,000 people make 250 postings each with your name at
#1 and you get a return of $60,000 before your name drops off
the list. And that's only if everyone down the line makes only 250
postings each! Your total income for this one cycle is $55,000.

From time to time when you see your name is no longer on the list,
you take the latest posting you can find and start all over again.

The end result depends on you. You must follow through
and repost this article everywhere you can think of.
The more postings you make, the more cash ends up in
your mailbox. It's too easy and too cheap to pass up!!!

So thatï¿½s it. Pretty simple sounding stuff, huh? But believe me, it
works. There are millions of people surfing the net every day, all
day, all over the world. And 100,000 new people get on the net
every day. You know that, you've seen the stories in the paper.
So, my friend, read and follow the simple instructions and play
fair. Thatï¿½s the key, and thatï¿½s all there is to it. Print this out
right now so you can refer back to this article easily. Try to keep
an eye on all the postings you made to make sure everyone is
playing fairly. You know where your name should be.

If you're really not sure or still think this can't be
for real, then don't do it. But please print this article and pass
it
along to someone you know who really needs the bucks, and see
what happens.

REMEMBER....HONESTY IS THE BEST POLICY.YOU DON'T
NEED TO CHEAT THE BASIC IDEA TO MAKE THE BUCKS!
GOOD LUCK TO ALL, AND PLEASE PLAY FAIR AND YOU WILL
WIN AND MAKE SOME REAL INSTANT FREE CASH!

*** By the way, if you try to deceive people by posting the messages
with your name in the list and not sending the bucks to the people
already included, you will not get much. I know someone who did this
and only got about $150 (and that's after two months). Then he sent
the 5 bills, people added him to their lists, and in 4-5 weeks he had
over $10,000!

TRY IT AND YOU'LL BE HAPPY!!! :o) !!!!!!!!!!

3874. ** CAF users in UT. ? **

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-04 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.961104160508.28146A-100000@acs2.byu.edu>
Source record: 19465
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi there, is there any Cubase Audio user in Utah, US? I'm willing
to drive to your place to see how the CAF works. You ask me what to bring.

Regards, -Phill.
((((((-F.))))))
UTAH * USA * 1996

PS: Cyber-terrorism: another threat in the 20th century...

3875. midi problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-04 00:00:00 UTC
From: Eric Hill <ehill@best.com>
Message-ID: <327EA921.71D3@best.com>
Source record: 19466

i have a 520 bumped up to one meg st, I have been using kcs for a year now.The problem is when i have a sequence going and i try to layer another track,first the notes get stuck then if i still push keys the keyboards some how recieve program change while the notes still are stuck,this is unusual because i had upto 42 tracks play at the same time i trouble shot each keyboard and swiched sequencers and did have problem i had the msq 100"sequencer" act as a slave directly out of the atari had one sequence going 16th notes & pushing some keys on keyboard,the msq 100 stoped while the atari clock was still going,still i pushed more keys and the msq 100 started up agian.

robert,

3876. Re: Graphics Cards

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-04 00:00:00 UTC
From: jondinga@zap.io.org
Message-ID: <55mhi9$bkk@zap.io.org>
Source record: 19467

On 11-04-96 massimo@irfmn.mnegri.it wrote to ALL...
m> This mean I must replace my TT030 powersupply!
m> (or replace my Crazy Dots graphic card...)

I think this may help .. saved long ago in my 'fixes' directory..

Category 17, Topic 12
Message 27 Thu May 06, 1993
J.ALLEN27 [FAST TECH] at 16:30 EDT

I can testify to the CrazyDots working JUST FINE with the internal ICD drive kit. In fact I've got a customer that has the CD, an LPS240 inside, and a Turbo030 board. We had to move the drive to hang upside down from the top of the computer to make room for the Turbo030, but it all fit fine.

One caveat: There is a problem of noise on the +12V line introduced by having the hard disk inside. This same +12V line is used by the CD to make a second "clean" +5Volt supply for the analog video output circuit. The only way to fix this is to redesign the little +5Volt powersupply on the CD.

I did this by removing the 82 Ohm resistor that the +12V goes through, and soldered on a 7805 +5Volt IC Voltage Regulator...available from Radio Shack for $3. The "Input" of the 7805 goes to the the +12V signal, the GND terminal goes to ground, and the "Output" of the 7805 goes to where the 82 Ohm resistor used to be.

If someone needs this mod done, they can send the board over to Fast Tech or back to Gribnif (I'll explain how to do it to Dan) to get it done. But this is only needed if you use a CD in the MegaST, with an internal hard drive.
---
* (QW|{ 2.6 *

3877. Sound Server

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-04 00:00:00 UTC
From: jake.goerzen@dinuba.com
Message-ID: <8CB94A2.03640015F0.uuout@dinuba.com>
Source record: 19468

Is there any Sampled Sound Servers (like SAM system audio manager)
That will work flawlessly under MagiC? I would like to play/record
digital sounds under MagiC.

email: jake.goerzen@dinuba.com ==================
Falcon030 14mb Wizztronics Rack ===Thing!0.59b===
300mb/SyQuest 44/4xCDrom/VGA ==================
MagiC4/NVDI3/HDdriver4/ExtenDOS pro 2.4a ========

3878. Equipment and for Sale - cheep

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-04 00:00:00 UTC
From: James Thingwold <jht@exo.com>
Message-ID: <327E5B3D.16C@exo.com>
Source record: 19469
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.advocacy,comp.sys.atari.8bit,comp.sys.atari.st

I am selling the following Atari Computer Equipment and Software:

several 520
2-1040 STF
2 or 3-SC 1224 colour monitor
240 Meg Hard Drive
120 Meg Hard Drive
several key boards
Lots of parts
Power Supplys, Hard Drives and case
Atari 1050 Disk Drives w/ US Double

Various Joysticks, controllers, Power Supplies and Cables

Approximately 500 disks full of software, all double sided

A lots of originals progs. and lots of disks and instructions
Mouse, Joysticks, PC ditto II card

All for only $???

Jim

jht@exo.com

3879. Re: Syquest Parallel Port Drives

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-04 00:00:00 UTC
From: alweekes@audiophile.com
Message-ID: <327b870b.1594420@news.enterprise.net>
Source record: 19470

Uwe Seimet <us@bruker.de> wrote:

>The only thing that will give you full portability _is_ SCSI. If you
>want to connect a removable drive to your Atari and your PC this can
>easily be done with a SCSI drive. The Atari supports SCSI (for the ST
>you need a host adapter, of course) and the PC supports it as well if
>you plug a SCSI card in or already have it on board.

Thanks for the reply, whilst I agree with the above, almost ALL PC's
have parallel ports wheras not all have SCSI interfaces!. The only
other problem is that I only have PCI slots left in the PC, and PCI
SCSI adaptors are more expensive than ISA ones, so I couldn't justify
the expense of the drive + the interface card. It's not a problem
though, it was just a hopeful enquiry,
Andrew Lee Weekes <alweekes@audiophile.com>
<http://www.homepages.enterprise.net/alweekes>
'Life is sexually transmitted, and invariably fatal'

3880. Atari ST 1040

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-04 00:00:00 UTC
From: dchew@engr.uvic.ca
Message-ID: <327E86C3.2BE4@engr.uvic.ca>
Source record: 19471

Does anyone know where I can find a complete DOS from my Atari?
I need it to start up the desktop accessories and disk managements
utils.

Anyone knows where I can find some info on how I can use an IDE or and
MFM hard drive the computer? (Looking on connecting it together)

Are there any software out there I can use to read Atari disks on my IBM
or and vice versa.
Is there anyway I can transfer file from IBM to atari by serial port
when I don't have a com program?

Dan

3881. Re: $$$ MAKE MONEY $$$$

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-04 00:00:00 UTC
From: stosser@airtime.co.uk
Message-ID: <327e730e.26520893@news.airtime.co.uk>
Source record: 19472

On Mon, 04 Nov 1996 17:23:33 -0500, "Ken L.ender" <klender@gte.net>
wrote:

I just sent this to the guys postmaster........

****
>Take five minutes to read this and it WILL change your life.

Hi,

The Following Illegal Money making posting, was sent to
"comp.sys.atari.st.tech", it doesn't seem to be a spam, but is as you
will agree, an Illegal posting to a newsgroup that really doesn't
warrant this sort of behavior,
The full header has been included as the NNTP Looks different to me
and may not be one of your customers but maybe someone trying to use
that address,
I can only hope that as you will know more about these things, then
you will be able to sort the problem out ?

****

3882. Re: Genie Atari Programmers

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-04 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <55kigh$j4h@m1.cs.man.ac.uk>
Source record: 19473

In article <ad3_9610311057@conchbbs.com>, John.Kormylo@7861.conchbbs.com (John Kormylo) writes:
>j > The Atari Compendium mentions that Genie Atari roundtable as a
>j > source of some documentation. I am looking for the 'extended
>j > developers documentation' for SAM, which according to the AC
>j > is available there. How can I find this information? Is
>j > Genie/this section still around, and does anyone here have
>j > access to it?
>
>The developer's roundtable is gone, but much of the files etc. was
>transferred to the ST roundtable.

So, how can I get to the ST roundtable? Can someone send me the file that I need?

Cheers

Anthony

--

Anthony Jacques | STOS Falcon Extension v1.2a
| Generic STOS Fixer v1.1
mailto:jacquesa@cs.man.ac.uk | available from WWW pages
http://www.cs.man.ac.uk/~jacquesa/ | - UUEncoded on request.

3883. Re: Serious harddisk problems: low level format needed?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-05 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <327e9c8ab12505@sn.no>
Source record: 19474

On Mon 04-11-96 10:09, Gerry O'Rourke (gigxr01@nt.com) wrote:

>In article <327be14e34f373@sn.no>, hallvart@sn.no (Hallvard Tangeraas) wrote:
>
>*** STUFF DELETED ABOUT DRIVE PROBLEMS ******
>
>If you want to low level format a drive, AHDI will do it, but it's partition
>scheme may not be what you want. ICD should also be able to do low level
>formats.

I really don't know anything about low level formatting, but it came to
mind when nothing works any longer. I don't think AHDI will recognize it
like you say. It's a Quantum Lightning 540S.
I didn't find any low-level format routine in ICD's software.

>I don't think you have damaged the drive.

I hope not, but I'm tempted to throw the drive away!!!!
I wanted to start from scratch and install the drivers and everything
correctly, so I've tried to format it, but no go!
It just works for 3 seconds or something before returning to the CHBD or
ICVD program. I think I tried AHDI as well, but can't remember if it
refused because it couldn't recognize the drive or something...

Anyway, the disk-check didn't tell me of any errors. I've tried both the
FAT and SCSI check.
Why on earth won't my disk get formatted? Will it help if I find someone
with a Macintosh, format it on their system, then try to format it on my
STe afterwards? That way it certainly won't recognize anything on it and
should be forced to start from scratch!
I tried installing MiNT (Minixfs) on all partitions, but that wouldn't
help either. Argh!!!! Any ideas? What kind of "hidden" problem could my
drive have?

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

3884. Re: more HD on Mega STE

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-05 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <327e9c96b1a9ea@sn.no>
Source record: 19475

On Sat 02-11-96 22:37, Paolo (fov1186@iperbole.bologna.it) wrote:

>
>Is it possible to connect more than one SCSI HD to the Atari ACSI-SCSI
>located inside my MEGA STE ? If yes , how ??
>Many thanks

Yes!
I found the following in the excellent German ST-guide hypertext
"chips300" (can be found along with many other hypertexts in Cnam's
text/st-guide directory (can't remember upper-lowercase in these pathnames,
so check).

Modifying of the Atari hostadaptors in the MegaSTE and the STACY
(Copyright 01-05-1995 Michael Ruge - 65428 Rï¿½sselsheim)

(Translation 07-10-1995 Frank Szymanski - 45889 Gelsenkirchen)

The hostadaptor in the MegaSTE and STACY is only able to use one harddisc
with unit number SCSI 0 without parity. With this little modification the
hostadaptor (fully Atari-compatible) is able to adress two harddiscs
(compatible to the Megafile 44 hostadaptor, which means that you can use
the regular harddiscdriver!).

All you have to do is to add two wires and a 1 KOhm resistor!
The one wire goes from chip U4 pin 12 to chip U8 pin 1, the other from
chip U8 pin 2 to pin 44 of the seconds (the new one!) harddisc SCSI cable.

Both harddiscs are connected to the same SCSI cable (therefore you have to
squeeze a second 50 pin liner onto it) and the second harddisc has to be
jumpered onto SCSI ID 0 (yes, you are right: both harddiscs have ID 0!).
Cut the SCSI-cable between the first and the second harddisc, only and
exclusive at pin 44 (directly behind the 50 pin wide socket of the first
harddisc is recommended). Now the second wire from chip U8 pin 2 has to
be soldered at this vein (to the vein which goes to harddisc no. 2)!
After you have done this, solder the 1 kiloohm resistor from pin 1 of the
resistorarray RP3 (pin 1 is the one which points to the inscription REV. 2
or REV. 3) to pin 2 of chip U8.

Now you need a Y-cable for the harddiscs voltage and to put the computer
into operation with the two harddiscs. If necessary you must reconfigure
your harddiscdriver so it can find the new harddisc on system-bootup
(Please refer to the drivers documentation).

Beware: The hostadaptor has only been built for short SCSI cables! The
cable should never (!!!) be any longer than 20 centimetres/7.8 Inch. For

larger cablelengths there is another termination used than the hostadaptor has impossible to change!).
On the other hand you only need short cablelengths in the MegaSTE and the STACY (particularly in the STACY there is only room for one harddisc when you also want to use the discdrive) and even when you use a caddy 20 centimetres/7.8 Inch are more than enough!
Furtheron NONE of the harddiscs is allowed to be terminated, so FUNDAMENTALLY remove the ending terminators otherwise the drivers on the hostadaptor were overloaded and may disappear in a cloud of smoke (no joke!).

In the end: The device adresses:

dip 1 dip 2 dip 3 --------- dip-switches on the hostadaptor

on on on only ACSI-unit 0 (Atari default)

off on on ACSI-unit 0 for the old harddisc
ACSI-unit 1 for the new harddisc

off off on ACSI-unit 1 for the old harddisc
ACSI-unit 2 for the new harddisc

off on off ACSI-unit 2 for the old harddisc
ACSI-unit 3 for the new harddisc

off off off ACSI-unit 3 for the old harddisc
ACSI-unit 4 for the new harddisc

LIABILITY

I, Michael Ruge, (me, Frank Szymanski, too) cannot accept liability for direct or indirect damage in financial, material or any other way which are caused by the use of these instructions.

These instructions were produced and tested with the highest care.

I cannot estimate how this list, instructions or modifying of your computer corresponds to your abilities. The person who carries out the above mentioned modifications always bears responsibility. In case of doubt let a friend or even your computer dealer do the modifications. I cannot take responsibility for irregular done works (e.g. computer is out of order) because I cannot verify if your abilities corresponds to the demands to do the modifications in a correct way.

This is especially when you work with voltage or currents

Electrotechnical laymen have to

STAY AWAY

from voltages higher than direct voltage 120 volts or alternating voltage 50 volts (in Germany!) In other County's/Country's takes the Law of Order for electrical Units and regulations.

Electrotechnical laymen are all persons, who did not get equivalent instructions or who do not have an electrotechnical education.

hint: these instructions can be found seperately under `MEGAE_HA.TOS` on bulletin board systems (german version only).

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

3885. trouble

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-05 00:00:00 UTC
From: natasha112@aol.com
Message-ID: <55mn66$h77@newsbf02.news.aol.com>
Source record: 19476

help, i have a problem with my 1040st. it can't read the disks anymore
and corrupts them when i try to access them. whats the trouble and how do
i fix the problem. i love that little machine, but can't find any support
for it. mail here or at chipt@mrnet.com. thanks

3886. STe power supply problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-05 00:00:00 UTC
From: mbouron@lhr-sys.dhl.com
Message-ID: <847183260.6694@dejanews.com>
Source record: 19477

Howdy Folks,

I was sitting at my STe at the weekend, reading news and mail, when everything just went blacked. I've had the things in bits, and it looks like the power supply is to blame. The fuse hasn't gone, but a multimeter shows that the +5V and +12V rails are delivering only a fraction of what I expect.

Has the power supply just died of old age? Is it something that happens regularly and can be fixed easily? (I can cope with soldering stuff to PCBs.) Or should I just go and buy a new power supply board?

I've actually got all this in a desktopper case: it contains a second power supply which powers my HDs. Might I be able to use this in the interim? It looks beefier than the ST's. I presume it's got the right voltages?

Any clues gratefully received!

Cheers,

[M][a][r][c]

--
_____ __ __ __
/_____ \ / /_/ // / Marc CR Bouron -- mbouron@lhr-sys.dhl.com
____ / /_/_//_____//_/___ _____
/___/ /____.'/_/ /_//_____/ /_____/

This article was posted to Usenet via the Posting Service at Deja News:
http://www.dejanews.com/ [Search, Post, and Read Usenet News!]

3887. Help with SEAGATE Hard drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-05 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <462_RCain@nest.demon.co.uk>
Source record: 19478

Hi ddc@imaginet.fr, on 02 Nov 96 you wrote:

d> Here are all the jumpers I found on the SEAGATE:
d> (component side, seen from the rear)
d> I I I I I
d> The last three are for SCSI number. They set respectively SCSI
d> 1, 2 and 4. I do not know what are the first two used for. I think I
d> tried every possible combination, that seems to make no difference.

OK, let's make sure the orientation is right!! Looking at the component side
with the SCSI connector AT THE TOP i.e to the RIGHT of the jumpers:

<- SCSI connector -> <- power ->
ID4 ID2 ID0 u/c PE

<- Bus Termination Resistor Packs ->

Where u/c is unconnected and not used, PE is Parity Enable.

SOME adapters only recognise ID0 and ID1 so it's best to leave it at 0.

SOME adapters cannot cope with parity so PE should be un-jumpered.

i.e. you should have NO JUMPERS on the block!

Are the bus termination resistor packs there? Depending on the adapter
characteristics you may have to experiment with them IN (correct in theory!)
or OUT (incorrect but some adapters like it this way!).

When you are experimenting run one of these programs which scans the SCSI bus
to check that the device is being picked up.

Here is a copy of the Seagate data sheet:

SEAGATE TECHNOLOGY, INC.
Customer Technical Support FAX Network +1 408 438-8137
Customer Technical Support Bulletin Boards (300-9600, 8-N-1)
[illegible]
[illegible] United States +1 408 438-8771 [illegible] United Kingdom +44 628 478011 [illegible]
[illegible]
[illegible] Germany +49 89 140-9331 [illegible] Singapore +65 227-2217 [illegible]
[illegible]
(C)opyright 1991

ST-157N SCSI

/��L
� O �12
� O �G
� O �G
� O �5
SCSI Connector \����
�����P�W�A���
o o o o o ::::::::::::::::::::::::1
o o o o o ;
4 2 1 P ********1********1********1
***** ** ***************************
** *** Resistor Termination Packs
** ** *
** ** ** Parity Check enable
* **** Not Used
********* Drive ID's, ID 0 (none) for single drive system

ST - 157N

UNFORMATTED CAPACITY (MB) _____57
FORMATTED CAPACITY (26 SECTORS) (MB) _____48.6
ACTUATOR TYPE _____STEPPER
TRACKS _____3,678
CYLINDERS _____615
HEADS _____6
DISCS _____3
MEDIA TYPE _____THIN FILM
RECORDING METHOD _____RLL (2,7)
TRANSFER RATE (mbits/sec) _____7.5
SPINDLE SPEED (RPM) _____3,600
AVERAGE LATENCY (mSEC) _____8.3
BUFFER _____2 Kbyte
INTERFACE _____SCSI
SECTORS PER DRIVE _____94,860
TPI (TRACKS PER INCH) _____824
BPI (BITS PER INCH) _____22,430
AVERAGE ACCESS (ms) _____40/28*
SINGLE TRACK SEEK (ms) _____8
MAX FULL SEEK (ms) _____ /70
MTBF (power-on hours) _____150,000
POWER REQUIREMENTS: +12V START-UP (amps) _2.0
+12V TYPICAL (amps) __0.35
+5V TYPICAL (amps) ___0.9
TYPICAL (watts) ______9
MAXIMUM (watts) ______29
BUFFERED STEP PULSE RATE (micro sec) _____3-200
WRITE PRECOMP (cyl) _____N/A (616)
REDUCED WRITE CURRENT (cyl) _____N/A (616)
LANDING ZONE (cyl)_____AUTO PARK
IBM AT DRIVE TYPE _____0 or NONE

*ST157N-0/ST157N-1

Seagate reserves the right to change, without notice, product offerings or specifications. (6/26/90)

3888. Re: Falcon + 386 Board

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-05 00:00:00 UTC
From: David de Carvalho <dacar@pobox.com>
Message-ID: <327F6DBD.5A88@pobox.com>
Source record: 19479

Bill Wormald wrote:
>
> In the manual of my Falcon 030 I read that you can plug in a 386/486 board
> in the direct processor slot.Is this as simple as it sounds as I need to
> run a simple DOS program and I don't particularly want to buy another
> computer ! Can anyone help please ?
>
> Thanks Bill Wormald
>
Hi, Bill

I guess this was designed for some kind of upgrade, but not so easy as
just plugging an 386 in it.

David de Carvalho | M$ Windows NT = Novell NetWare 3.10
dacar@pobox.com | M$ Windows 95 = Apple Macintosh 89

3889. Re: Atari ST 1040

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-05 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-0511960914150001@47.85.0.99>
Source record: 19480

In article <327E86C3.2BE4@engr.uvic.ca>, dchew@engr.uvic.ca wrote:

> Does anyone know where I can find a complete DOS from my Atari?

Are you saying that your ST is one of the old models which did not have
GEM in ROM ?. If so, you might be better off getting a new TOS (2.06) &
installing the ROMS. TOAD (in the USA) should have this.

> I need it to start up the desktop accessories and disk managements
> utils.

Yes for the desk accessories, but you will need AHDI or CBHD or HDDriver
software to use hard disks. You will also need a host adapter.
>
> Anyone knows where I can find some info on how I can use an IDE or and
> MFM hard drive the computer? (Looking on connecting it together)

There is some information about connecting MFM disks on umich, files from
people who have already done this. This information is also in the FAQ.

IDE drives need special hardware, not easy to track down & no
do-it-yourself files are available.
>
> Are there any software out there I can use to read Atari disks on my IBM
> or and vice versa.

There is a program (again on umich) which allows a PC to read Atari disks;
but any ST can read a PC 720 Kbyte disk, so format the disk on the PC &
your ST will be able to read it.

> Is there anyway I can transfer file from IBM to atari by serial port
> when I don't have a com program?

If you don't have a com program for both machines, the simplest way is to
use a program called Ghostlink, which allows you to read/write to the PC
hard disk via the ST's serial port. You can even install the PC's disk as
a new disk icon on the ST's desktop.

The performance is comparable to using a host adapter + scsi to MFM
converter + slow MFM drive on the ST's DMA port.

This program is also on umich.

>
> Dan

--
Gerry O'Rourke

Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

3890. Re: Crazy ZIP drive on STe

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-05 00:00:00 UTC
From: lais@cs.man.ac.uk
Message-ID: <55n9ml$k80@m1.cs.man.ac.uk>
Source record: 19481

In article <E08J0t.655@cix.compulink.co.uk>, wilsontjb@cix.compulink.co.uk ("BARRY WILSON") writes:
>>> Bad luck. Some older STE's has a faulty DMA-chip (which handles the
>>> hardddisk port).
>
>>No, it won't be that old chestnut. Atari now say they have
>>found and recalled all of the STE's which have this problem,
>>yes that's right, every single one.
>
>Atari told porkie pies.

What's new :(Anyway, I find it hard to believe that they could recall EVERY one of those machines, short of sending engineers out to each individual owner, and with Atari's organizational skill... How would they even know who had one? What about people who sold their machines? You get the idea...

S.Lai
Department of Computer Science
The University of Manchester
Oxford Road, M13 9PL, England
---
lais@cs.man.ac.uk
http://www.cs.man.ac.uk/~lais/

3891. Re: Falcon + 386 Board

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-05 00:00:00 UTC
From: mbge4mdc@meehpa02.ee.man.ac.uk
Message-ID: <55ncoj$650@yama.mcc.ac.uk>
Source record: 19482

In article <327F6DBD.5A88@pobox.com>,
David de Carvalho <dacar@pobox.com> writes:
>>
>> In the manual of my Falcon 030 I read that you can plug in a 386/486 board
>> in the direct processor slot.Is this as simple as it sounds as I need to
>> run a simple DOS program and I don't particularly want to buy another
>> computer ! Can anyone help please ?
>>
>
> I guess this was designed for some kind of upgrade, but not so easy as
> just plugging an 386 in it.

--

The only DOS emulator (AFAIK) that was released for the processor expansion slot was the Falcon Speed - a 286 emulator from Sack Electronics. I have one sitting in my machine, and it's fine for running DOS and _simple_ Win 3.1 applications. It actually seems quite speedy for windows usage (comparatively speaking), and runs in up to 16 colours.

Since the original poster only wanted to run a DOS program, this would do the trick, but they're almost certainly out of production, so you might have to search a bit to find one. If you do manage it, then installation is simple, just requiring the board to be plugged in and some software to be run.

Cheers,

Xav

--
Email: mbge4mdc@fs1.ee.man.ac.uk
Web: http://www.compsoc.man.ac.uk/~xav/
"It's who I am, it's what I do - I can't change" - Sledge Hammer

3892. Re: POV 3?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-05 00:00:00 UTC
From: tis4olbo@tihx01.ti.fht-esslingen.de
Message-ID: <1996Nov5.134103.11430@fr.bosch.de>
Source record: 19483

Dale Philip Needham <needhadp@eng.derby.ac.uk> wrote:

>Hello
>Can anyone tell me if there is a version of POV 3 available for the
>atari series as yet? if so where is it?

>thanks

>email : needhadp@sparcdii.derby.ac.uk
>or
>email : needhadp@eng.derby.ac.uk

Hi

Try out this ftp-site:

ftp.uni-kl.de/pub/atari/graphics/povray

CU

Oliver

Oliver B�hmerle *** Fachhochschule Esslingen *** Germany
e-Mail: tis4olbo@tihx01.ti.fht-esslingen.de
WWW: http://www.ti.fht-esslingen.de/~tis4olbo

"Life is uncertain - eat desserts first!"

3893. Memory Problems on STFM

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-05 00:00:00 UTC
From: ROBBYC@robc-wfb.demon.co.uk
Message-ID: <847288612_OASIS_@robc-wfb.demon.co.uk>
Source record: 19484

HELP - I'm having trouble upgrading from 2.5Mb to 4Mb. I bought the STFM a few months ago with 2.5Mb already installed but according to the instructions with the expansion kit I have a strange PCB (C070523-001). On this board the resistors to the memory (R59&R73) were left out and PCB tracks used instead. I cut the track to disable and hooked up the correct side to a +5V as the book said, installed 2 new 30pin 1Mb simms and tried to reboot. Nothing happened, no boot, nothing. I tried again - same thing, so I soldered a hook-up wire across the track so I can carry on using my STFM 'til I can get it sorted out. Now my ST refuses to boot occasionally, but at least I can still use it.
Any suggestions ?

TIA - Rob Clarke

P.S. sorry about the presentation but I can't send more than 15 lines of text using OASIS for some reason ??

--

---

robbyc@robc-wfb.demon.co.uk

3894. Patch/Update for Oasis 2.05??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-05 00:00:00 UTC
From: Blair Dean <Blair_Dean@isdtcp3.hwc.ca>
Message-ID: <327F7270.34AB@isdtcp3.hwc.ca>
Source record: 19485
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Is there a patch or update for the Oasis/Ice V2.05 combination. I seem
to remember there being one. If so, where is it?

Using PPP, I get a 'Bad PPP Packet' error as soon as I connect and select
PPP. This happens before I get the IP address.

--

Blair Dean | blair_dean@isdtcp3.hwc.ca | ||| LS650-F
Ottawa, Canada | aa728@freenet.carleton.ca | / | \ 8-meg TT030
My opinion has been held over from a previous life 85 MEG
and is not the responsibility of Health Canada Jaguar/Lynx :)

3895. Re: Re :Help with SEAGATE Hard drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-05 00:00:00 UTC
From: *atari@freemark.com*
Message-ID: <55nten$t3b@ornews.intel.com>
Source record: 19486

In article <55j7um$3qb@belzebul.imaginet.fr>,
ddc@imaginet.fr (Didier Briel) wrote:
>
> One thing I noticed is the SEAGATE is verrrry slow to boot with the ICD
>link II. Could it be too slow for the Protar interface? Has anybody some
>experience with Protar hard drives?

Seagates (older/smaller ones, at least) aren't known for speed, that's true.
I wonder, though - are you turnign the drive on FIRST and letting it come up
to speed before you power up the CPU? If not, try that. The CPU can't even
"see" the drive until it's ready, other than as a SCSI-ID number.

Remove the * (inserted to foil spambots) in my address to reply.
Write to atari@teleport.com for the alt.binaries.atari* charter.
My bookmarks: http://www.teleport.com/~atari
Files: ftp://ftp.teleport.com/users/atari
#include disclaimer.h

3896. Re: STe power supply problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-05 00:00:00 UTC
From: *atari@freemark.com*
Message-ID: <55ntro$t3b@ornews.intel.com>
Source record: 19487

In article <847183260.6694@dejanews.com>, mbouron@lhr-sys.dhl.com wrote:
>
>I was sitting at my STe at the weekend, reading news and mail, when
>everything just went blacked. I've had the things in bits, and it
>looks like the power supply is to blame. The fuse hasn't gone, but
>a multimeter shows that the +5V and +12V rails are delivering only
>a fraction of what I expect.
>
>Has the power supply just died of old age? Is it something that
>happens regularly and can be fixed easily? (I can cope with soldering
>stuff to PCBs.) Or should I just go and buy a new power supply board?
>
>I've actually got all this in a desktopper case: it contains a second
>power supply which powers my HDs. Might I be able to use this in the
>interim? It looks beefier than the ST's. I presume it's got the right
>voltages?

(Posted and mailed)

Most likely, the regulator on your original PSU has given up the ghost;
possibly a capacitor or two may have done. They're easy enough to replace,
but finding the right parts can be a real b*tch. OTOH, your second PSU
probably has the juice at the right voltages for both the motherboard and the
drives; I haven't looked at the STe's power connector, but if it's the same as
the Mega ST and the older ST systems, it's like this:

```
+5v |GND| +12v
----------- (plastic "fin" behind pins)
. . . . . (six pins on motherboard)
```

The first 2 pins are +5, center 3 are Earth, and the last one is +12 - look at
the old PSU, it should be silk-screened on the top of the PC board.

If your secondary PSU doesn't do it, try a used PC power supply - you may be
able to find one for very little money, and you can at least verify that a new
PSU will solve the problem, even if the PC PSU won't fit in your case.

Remove the * (inserted to foil spambots) in my address to reply.
Write to atari@teleport.com for the alt.binaries.atari* charter.
My bookmarks: http://www.teleport.com/~atari
Files: ftp://ftp.teleport.com/users/atari
#include disclaimer.h

3897. Re: Syquest Parallel Port Drives

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-05 00:00:00 UTC
From: *atari@freemark.com*
Message-ID: <55ntvd$t3b@ornews.intel.com>
Source record: 19488

In article <327b870b.1594420@news.enterprise.net>,
alweekes@audiophile.com (Andrew L. Weekes) wrote:
>
>Uwe Seimet <us@bruker.de> wrote:
>
>>The only thing that will give you full portability _is_ SCSI. ...
>
>Thanks for the reply, whilst I agree with the above, almost ALL PC's
>have parallel ports wheras not all have SCSI interfaces!. The only
>other problem is that I only have PCI slots left in the PC, and PCI
>SCSI adaptors are more expensive than ISA ones, so I couldn't justify
>the expense of the drive + the interface card. It's not a problem
>though, it was just a hopeful enquiry,

(posted and mailed)

There is a parallel-to-SCSI interface available for the PC; Syquest/Puma used
to supply it with their 44 meg cartridge external drives. You might look
around for that; you get the best of both worlds that way, although parallel
is a bit slower than direct SCSI.

Remove the * (inserted to foil spambots) in my address to reply.
Write to atari@teleport.com for the alt.binaries.atari* charter.
My bookmarks: http://www.teleport.com/~atari
Files: ftp://ftp.teleport.com/users/atari
#include disclaimer.h

3898. Just try this, it will work

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-05 00:00:00 UTC
From: sbolting@nemonet.com
Message-ID: <515.051093963906@news.nemonet.com>
Source record: 19489
Cross-posted to: lightspeed.rechner.atari.software,maus.sys.atari.software,comp.sys.atari.st,comp.sys.atari.st.tech,maus.sys.atari.talk,alt.support.ataxia,alt.christnet.atheism,uk.sport.athletics,alt.legend.atlantis,alt.games.atr.rpg,comp.sys.att,alt.suit.att-bsdi,alt.women.attitudes,alt.support.attn-deficit,alt.support.attn-deficit.mates,alt.ham-radio.atv,alabama.sports.auburn,sfnet.harrastus.audio+video,relcom.commerce.audio-video,ieee.ces.audio-visual,alt.org.audubon,de.org.auge,japan.soc.aum,alt.cad.autocad

Take five minutes to read this and it WILL change your life.

The Internet has grown tremendously. It doubles in size every 4 months. think about it. You see those 'Make.Money.Fast' posts more and more. That's ... because it WORKS ! So I thought, all those new users might make it work. And I decided to try it out, a few months ago. Besides, whats $5.00, I spend more than that in the morning on my way to work on coffee and cigs for the day. So I sent in my money and posted. Everyone was calling it a scam, but there are SO many new users from AOL, Netcom, etc. they will join in and make it work for you.

Well, two weeks later, I began recieving bucks in the mail! I couldn't believe it! Not just a little, I mean big bucks! At first only a few hundred dollars, then a week later, a couple of thousand, then BOOM. By the end of the fourth week, I had recieved nearly $47,000.00. It came from all over the world. And every bit of it perfectly legal and on the up and up. I've been able to pay off all my bills and still had enough left over for a nice vacation for me and my family.

Not only does it work for me, it works for other folks as well. Markus Valppu says he made $57,883 in four weeks. Dave Manning claims he made $53,664 in the same amount of time. Dan Shepstone says it was only $17,000 for him. Do I know these folks? No, but when I read how they say they did it, it made sense to me. Enough sense that I'm taking a similar chance with $5 of my own bucks. Not a big chance, I admit--but one with incredible potential, because $5 is all anyone ever invests in this system. Period. That's all Markus, Dave, or Dan invested, yet their $5 netted them tens of thousands of dollars each, in a safe, legal, completely legitimate way. Here's how it works in 3 easy steps:

STEP 1.

Invest your $5 by writing your name and address on five seperate pieces of paper along with the words: "PLEASE ADD ME TO YOUR MAILING LIST." (In this way, you're not just sending a dollar to someone; you're paying for a legitimate service.) Fold a $1 bill, money order, or bank note inside each paper, and mail them by standard U. S. Mail to the following five addresses:

1- Fern Suarez
Mallorca 112
Hato Rey, P.R., USA, 00917

2- Philippe
2104 De Mexico
Chomedey, Laval
Quebec, Canada
H7M 3C6

3- Natalie Jansen
Lancveldlaan 18
5671 CN Nuenen
Holland

4- Chad Collier
2785 Cold Springs Rd. #49
Placerville, CA 95667

5- Steve Boltinghouse
1009 Bird St.
Hannibal, MO 63401

STEP 2.

Now remove the top name from the list, and move the
other names up.This way, #5 becomes #4 and so on.
Put your name in as the fifth one on the list.

STEP 3.

Post the article to at least 250 newsgroups. There are at
least 19000 newsgroups at any given moment in time.
Try posting to as many newsgroups as you can. Remember
the more groups you post to, the more people will see your
article and send you cash!

STEP 4.

You are Article Unavailable

3899. Re: $$$ MAKE MONEY $$$$

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-05 00:00:00 UTC
From: "Ken L.ender" <klender@gte.net>
Message-ID: <327F9FEC.867@gte.net>
Source record: 19490

do not do this at all
i have just found it to be illegal and wrong.
no matter what anyone tells you.
i was fooled don't be
i have notified all to take it off the newsgroup asap.

ken

3900. do not do above at all* ***** mistake posting.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-05 00:00:00 UTC
From: "Ken L.ender" <klender@gte.net>
Message-ID: <327FA094.5E4D@gte.net>
Source record: 19491

do not do as said in the psoting.
i just found out it is not right or legal.
even though i was told it was i now believe it not to be

i have asked it to be removed from the newsgroup!!

thanks
ken

3901. Re: DMA specification

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-05 00:00:00 UTC
From: Kent Johansson <kentj@medea.se>
Message-ID: <01bbcafd$27d49340$2b51f482@NTSERV1.MEDEA1>
Source record: 19492

> > I'm searching for information about the DMA interface...
<SNIP>

> Have you looked at the 'Atari tech Manual'...
<SNIP>

> Also, somebody produced a document detailing their attempts at using the
> DMA port, this should also be on umich.
<SNIP>

Thanks for the tips Gerry. The tech manual was a hardware register listing (HARDWARE.LZH) that I already had. But the DMA.ARC file was very intresting. I will now look into that and see what one can do with that information. I want to make a fast com-port connected to the DMA interface. Yes I know there is internal mods that can be done to speed up the com port. But I want to do it this way.

Regards.

Kent Johansson

3902. Re: Memory Problems on STFM

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-05 00:00:00 UTC
From: stosser@airtime.co.uk
Message-ID: <327f75aa.1624389@news.airtime.co.uk>
Source record: 19493

On Tue, 5 Nov 96 13:56:52 GMT, ROBBYC@robc-wfb.demon.co.uk (Robert
Clarke) wrote:

>HELP - I'm having trouble upgrading from 2.5Mb to 4Mb. I bought the STFM a few
>months ago with 2.5Mb already installed but according to the instructions with

Dunno if this helps, but its not supposed to take 2.5meg, I ran my
STe on 2.5 but it needed some sort of software to make it recognise
the extra half a meg, I prefered the AUTO Folder program to do this,
but there is also a installable bootsector of some sort that allows
the computer to recognise the half a meg,
I just wondered as you didnt add the half a meg yourself,then maybe
theres some software looking for it everytime you boot?
Its just a thought, could be way off the mark though ?

>P.S. sorry about the presentation but I can't send more than 15 lines of text
>using OASIS for some reason ??

Well you could always try asking the authors of OASIS, you might get
a better response than I did...ie NONE:(

Cheers.............!ynoT
Tony Greenwood (STOSSER Software) stosser@airtime.co.uk
irc #ATARI <stosser> http://www.airtime.co.uk/users/stosser

Keeper of the STOS.FAQ and Joint Maintainer of the STOS FTP Site

3903. Re: Atari ST 1040

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-05 00:00:00 UTC
From: ELUAG@leeds.ac.uk
Message-ID: <55n6qr$80s_001@leeds.ac.uk>
Source record: 19494

In article <327E86C3.2BE4@engr.uvic.ca>, dchew@engr.uvic.ca wrote:
>Does anyone know where I can find a complete DOS from my Atari?
>I need it to start up the desktop accessories and disk managements
>utils.
>
You got it! If your machine boots up and presents two filing cabinet icons on screen the ful operating system is there. Double click on the top one and see the files on your disk.

>Are there any software out there I can use to read Atari disks on my IBM
>or and vice versa.

Format the disks to 720kbytes on the PC (Windows File Mangler or MsDos prompt {format a: /f:720}) This is the most reliable method, you will hear that Atari can format disks to be readable on PCs, this is possible, but not foolproof.

>Is there anyway I can transfer file from IBM to atari by serial port
>when I don't have a com program?
>
Look for Ghostlink, this allows you to treat all drives installed in the PC as if they were installed on the Atari. Available at most ftp sites and PD libraries.

>Anyone knows where I can find some info on how I can use an IDE or and
>MFM hard drive the computer? (Looking on connecting it together)
>
Forget IDE. Unless you have a long term project in mind. The Ataris have an *almost SCSI* hard disk interface. If you can find an old Atari Megafile, SH204/5, you can just plug in and, hopefully, play. Otherwise look out for ACSI-SCSI host adapters usually offered for sale with a useful HDD.

Keep an eye on the comp.sys.atari.st/st.tech newsgroups for a wealth of advice

Allan
--

~~~~~~
Language Centre Technician #Is required to state that his
is an anagram of #opinions are his own and may not
The nice, gaga, unclean cretin #represent those of his employer
~~~~~~

3904. Re: Falcon + 386 Board

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-06 00:00:00 UTC
From: ebenoit@club-internet.fr
Message-ID: <55pdea$pju@speedy.grolier.fr>
Source record: 19295

On 5 Nov 1996 1 mbge4mdc said:
>In article <327F6DBD.5A88@pobox.com>,
>David de Carvalho <dacar@pobox.com> writes:
>>> In the manual of my Falcon 030 I read that you can plug in a
>>>386/486 board in the direct processor slot.Is this as simple as
>>>it sounds as I need to run a simple DOS program and I don't
>>>particularly want to buy another computer ! Can anyone help
>please ? >>
>> I guess this was designed for some kind of upgrade, but not so
>>easy as just plugging an 386 in it.
>--
>The only DOS emulator (AFAIK) that was released for the processo
>expansion slot was the Falcon Speed - a 286 emulator from Sack
>Electronics. I have one sitting in my machine, and it's fine for
>running DOS and _simple_ Win 3.1 applications. It actually seems
>quite speedy for windows usage (comparatively speaking), and runs
>in up to 16 colours.
>Since the original poster only wanted to run a DOS program, this
>would do the trick, but they're almost certainly out of production,
>so you might have to search a bit to find one. If you do manage it,
>then installation is simple, just requiring the board to be plugged
>in and some software to be run.
>Cheers,
>Xav
>--
>Email: mbge4mdc@fs1.ee.man.ac.uk
>Web: http://www.compsoc.man.ac.uk/~xav/
>"It's who I am, it's what I do - I can't change" - Sledge Hammer

HI !!!
Y've the "falcon speed" doard too,but under WINDOWS 3.1 the RS232 port
doesn't work :-(.Y tried a lot of communications programs (windows terminal,
trumpet winsock,fotowin,etc...) but they return an error message (modem not
responding !!).Under DOS,everything is OK :-)).Y use a DOS program,NETTAMER,
to access INTERNET.
If anyone can help me........thanks :-)
ebenoit@club-internet.fr
eddy.benoit@148228852.minicom.atlas.fr

\ __________ /

`[1;37;44mNet-Tamer V 1.05 - Test Drive

3905. Re: Memory Problems on STFM

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-06 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-0611960846190001@47.85.0.99>
Source record: 19296

In article <327f75aa.1624389@news.airtime.co.uk>, stosser@airtime.co.uk wrote:

> On Tue, 5 Nov 96 13:56:52 GMT, ROBBYC@robc-wfb.demon.co.uk (Robert
> Clarke) wrote:
>
> >HELP - I'm having trouble upgrading from 2.5Mb to 4Mb. I bought the
STFM a few
> >months ago with 2.5Mb already installed but according to the
instructions with
>
> Dunno if this helps, but its not supposed to take 2.5meg, I ran my
^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
> STe on 2.5 but it needed some sort of software to make it recognise

This only applies to STe's.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

3906. Re: DMA specification

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-06 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-0611960853460001@47.85.0.99>
Source record: 19297

In article <01bbcafd$27d49340$2b51f482@NTSERV1.MEDEA1>, "Kent Johansson"
<kentj@medea.se> wrote:

> Thanks for the tips Gerry. The tech manual was a hardware register listing
> (HARDWARE.LZH) that I already had. But the DMA.ARC file was very
> intresting. I will now look into that and see what one can do with that
> information. I want to make a fast com-port connected to the DMA interface.
> Yes I know there is internal mods that can be done to speed up the com
> port. But I want to do it this way.
>

You may have found a document which just lists the hardware registers, but
there is another document which does this & also has textual descriptions
of the ST subsystems. This is the one I was referring to.

This document has pinouts for the ports, & I remember it having a brief
description of a DMA transfer sequence.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

3907. HDDriver v6.01

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-06 00:00:00 UTC
From: p9548@iupmime.univ-lemans.fr
Message-ID: <199611061247.MAA08075@bigiup.univ-lemans.fr>
Source record: 19298

I've some troubles with HDDriver 6.01:
Some times under the Gem desktop when i copy
or move somes files, the operation stop and the led
drive stay on. The operation continue only after a few
minutes (i think HDDriver does a SCSI reset because
parked drives restarts).
It happen more when i am in True color (768x512).
I use Blowup Hard II, and i've got a clock
patch with a 74F04.
My drives are Quantum LP40S, Quantum LPS52S,
Quantum Firewall 1080S, and Maxtor 4130S.
I had the trouble on all drives.

/---\
| Falcon 14Mb/ tower / BlowUp hard II / NEC 3D |
| IDE 84Mb, SCSI 40, 52, 130Mb, 1Gb |
\---/
Cedric MOREAU, p9548@bigiup.univ-lemans.fr,
http://bigiup.univ-lemans.fr/~p9548/
IUP MIME, Universite du Maine, 72000 LE MANS, FRANCE

3908. Re: HDDriver v6.01

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-06 00:00:00 UTC
From: Thomas Ludewig <ludewig@tu-harburg.d400.de>
Message-ID: <328096F3.2C21E46C@tu-harburg.d400.de>
Source record: 19299

Hi Cedric!

> I've some troubles with HDDriver 6.01:

It doesn't have anything to do with HDDriver, I would bet.
This will happen with every harddisk driver...

> Some times under the Gem desktop when i copy
> or move somes files, the operation stop and the led
> drive stay on. The operation continue only after a few
> minutes (i think HDDriver does a SCSI reset because
> parked drives restarts).

No, it does a SCSI reset because the SCSI bus hangs.

> It happen more when i am in True color (768x512).
> I use Blowup Hard II, and i've got a clock
> patch with a 74F04.

Yes. The clock patch is supposed to stop the falcon having
these problems. Unfortunately, it doesn't help 100%.
Especially if you are using very big desktops with many
colours (like you do!), then it will happen more often,
because the system bus doesn't have enough bandwith.
Remember: the data for video and scsi uses the same bus!
So - if the video data uses more bandwith than it is
suppoded to do (which it does if you have too many pixels
with too many colours), then part of the vidoe and SCSI
data will "overlap" on the bus, and the SCSI system hangs.

The only solution is to use less pixels and less colours.
(Or to by an other computer, e.g. a TT or ...).

Greetings,
Thomas
--
_____ Thomas Ludewig, Hamburg, Germany
_ _ E-mail: ludewig@tu-harburg.d400.de
_ _ Maus (<16kB): Thomas Ludewig @ HH
_ ____ WWW: http://www.tu-harburg.de/~setl2509/

3909. A question about Atari diskettes

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-06 00:00:00 UTC
From: ut13@ab283.rz.uni-karlsruhe.de
Message-ID: <55qml6$nme@nz12.rz.uni-karlsruhe.de>
Source record: 19300

Hello!
Could anybody tall me if there is a way to transfer files between an PC
(MS-DOS) and an Atari MEGA ST2 using diskettes? I've tried to read an PC
diskette with the Atari, but the maessage was somtehing like 'Invalid media'
or something similar.

--
Guentcho Skordev *** eMail ut13@rz.uni-karlsruhe.de

3910. Re: Atari ST 1040

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-06 00:00:00 UTC
From: *atari@freemark.com*
Message-ID: <55qji0$nhn@ornews.intel.com>
Source record: 19301

In article <327E86C3.2BE4@engr.uvic.ca>, dchew@engr.uvic.ca wrote:
>
>Does anyone know where I can find a complete DOS from my Atari?
>I need it to start up the desktop accessories and disk managements
>utils.

Ahhhh.... No. You don't need "DOS" for DAs and so on. If your ST has TOS-in-ROM (as almost all of them do), just pop any old 720k disk (or possibly 360k, if your drive is SSDD) into A: and turn it on. Within a few seconds, the desktop will appear. You can copy any .ACC files you want to load onto the root of your boot disk, and everything else (formatting, copying/moveing/deleting files, rez changes, saving desktop layouts, etc) are handled by the pull-down menus.

>Anyone knows where I can find some info on how I can use an IDE or and
>MFM hard drive the computer? (Looking on connecting it together)

I'd advise staying away from both. Small SCSI drives are fairly inexpensive these days; all you need is ICD's Link II or Norbert's Link 96, a drive, case and power supply. Both "Links" should come with appropriate hard disk utilities and instructions. You can read about Link 96 at http://members.aol.com/NorWiecz/index_e.html and your "local" dealer for Atari gear is Computer Direct, http://www.compdirect.com - take a look.

>Are there any software out there I can use to read Atari disks on my IBM
>or and vice versa.

The Atari can read IBM disks with no problems - if they are formatted by MS-DOS or Windozzzze to 720k (or, again, if your drive is SSDD, to 360k).

>Is there anyway I can transfer file from IBM to atari by serial port
>when I don't have a com program?

You could use Ghostlink and make the PeeCee into a slave of the Atari. That's how I usually get files moved back and forth at home, although I am really looking forward to Norbert's release of the Atari ST Ethernet card.

Remove the * (inserted to foil spambots) in my address to reply.
Write to atari@teleport.com for the alt.binaries.atari* charter.
My bookmarks: http://www.teleport.com/~atari
Files: ftp://ftp.teleport.com/users/atari
#include disclaimer.h

3911. Re: Memory Problems on STFM

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-06 00:00:00 UTC
From: *atari@freemark.com*
Message-ID: <55qjtr$nhn@ornews.intel.com>
Source record: 19302

In article <gigxr01-0611960846190001@47.85.0.99>,
gigxr01@nt.com (Gerry O'Rourke) wrote:
>
>> On Tue, 5 Nov 96 13:56:52 GMT, ROBBYC@robc-wfb.demon.co.uk (Robert
>> Clarke) wrote:
>>
>> >HELP - I'm having trouble upgrading from 2.5Mb to 4Mb. I bought the
> > STFM a few months ago with 2.5Mb already installed ...
>>
>> Dunno if this helps, but its not supposed to take 2.5meg, ...
> ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
>
>This only applies to STe's.

Minor correction - this applies to TOS 1.6, 1.62, 2.05 and 2.06 - it's the TOS memory detection routines that determine where the boundaries lie. TOS versions prior to 1.6 checked every 512k boundary and set MEMTOP to the last valid address found; TOS version 1.6 and later check 512k, then every 1 meg boundary. This makes for a slightly faster bootup but it's a PITA if you install 2.5 megs of SIMMs.

Remove the * (inserted to foil spambots) in my address to reply.
Write to atari@teleport.com for the alt.binaries.atari* charter.
My bookmarks: http://www.teleport.com/~atari
Files: ftp://ftp.teleport.com/users/atari
#include disclaimer.h

3912. Re: A question about Atari diskettes

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-06 00:00:00 UTC
From: *atari@freemark.com*
Message-ID: <55qrbj$sa1@ornews.intel.com>
Source record: 19303

In article <55qml6$nme@nz12.rz.uni-karlsruhe.de>,
ut13@ab283.rz.uni-karlsruhe.de (Guentcho Skordev) wrote:

>Could anybody tall me if there is a way to transfer files between an PC
>(MS-DOS) and an Atari MEGA ST2 using diskettes? I've tried to read an PC
>diskette with the Atari, but the maessage was somtehing like 'Invalid media'
>or something similar.

The Mega 2 ST has a 720 drive - you must format the floppy to 720k, not 1.44m,
on the PC.

ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
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email for subscription details and further information
Europe: acg@coconut.demon.co.uk /|\ USA: atari@teleport.com

3913. STe power supply problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-06 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <468_RCain@nest.demon.co.uk>
Source record: 19304

Hi mbouron@lhr-sys.dhl.com, on 05 Nov 96 you wrote:

m> I was sitting at my STe at the weekend, reading news and mail, when
m> everything just went blacked. I've had the things in bits, and it
m> looks like the power supply is to blame. The fuse hasn't gone, but
m> a multimeter shows that the +5V and +12V rails are delivering only
m> a fraction of what I expect.

Aha!

m> Has the power supply just died of old age?

Yes!

m> Is it something that happens regularly and can be fixed easily?

Yes ... and no :) These PSUs can be difficult to fix (I know this from
experience) unless you are familiar with them. They can also be dangerous
-400v DC is not uncommon!

I think the only OBVIOUS advice I can give is that you look for a component
which shows signs of aging/heat stress. This is likely to be a burst
electrolytic capacitor or a blackened resistor. You could try changing
anything like this. If this doesn't fix it you are probably onto a lose

m> I've actually got all this in a desktopper case: it contains a
m> second power supply which powers my HDs. Might I be able to use this
m> in the interim? It looks beefier than the ST's. I presume it's got
m> the right voltages?

Not only in the interim but forever! This is by far you best bet. It will
have plenty of 5v and 12v power as HDs use this. Look on the desktopper power
supply for an indication of rating. Each HD probably takes about 20w, your
floppy will need around 15w and the STe itself 10w.

I got myself an ex-PC 220w PSU very early and connected everything to it.

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

3914. Re: Floppy always empty (Now won't format)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-06 00:00:00 UTC
From: "Cesar A. Leon M." <cleon@ona.fi.umag.cl>
Message-ID: <Pine.D-G.3.94.961106182920.24265A-100000@ona.fi.umag.cl>
Source record: 19305

Hello...

I did fix that problem... I just glue the head of my driver, it was unglue(?) after that it fall (my ST computer); It did work perfectly for about five month... but after the data bus was broke, i won't glue it. :(So i did buy a 1.44M PC disk drive and it has work very good./ Some strange thing was that when i put it for first time on my com- puter, i did load Fastcopy Pro (Shareware) and i did format one standard atari double side disk in 1.44M... really strange, knowing that i has TOS v1.0 made 1985. Only was one format, after i did can't.

Well... But 1.44PC drive work as 720kb./360Kb. ST disk drive.

Any comment send me too an e-mail at cleon@ona.fi.umag.cl

Sorry for my english... my first language is spanish... i'm chilean.
Good Bye./

Cesar A. Leon M.
Punta Arenas
Chile.

3915. Sc1224 keeps blowing fuses at startup.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-06 00:00:00 UTC
From: Katherine L Ellis <kellis@primenet.com>
Message-ID: <Pine.BSI.3.95.961106170725.18884B-100000@usr04.primenet.com>
Source record: 19306

Any idea? It happened just like that. The rectifier is good, the big
capacitor is also good.. What else? The flyback transformer?
Is it fixeable? or just changeable?
any help would be appreciated...
Bye

Email:Kellis@primenet.com
Web http://www.primenet.com/~kellis/

3916. Turbo C or Pure C?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-06 00:00:00 UTC
From: dbrewood@nest.demon.co.uk
Message-ID: <6116264_Beta04_OASIS_NEWS@nest.demon.co.uk>
Source record: 19307
Cross-posted to: comp.sys.atari.programmer,comp.sys.atari.st,comp.sys.atari.st.tech

Are there any Atarians out there who have a copy of Pure C or Turbo C?

I'm asking as the Oasis coders (Dave Levi & Phil Yeadon) are looking to recompile mydials for GFA and Pure C or Turbo C is needed to recompile the code.

Can anyone out there assist.

--

---
dbrewood@nest.demon.co.uk ~ NeST Zone Coordinator 90:90/0.0@nest.ftn
Atari - NeST - Psion - Red Haired Girls: http://www.nest.demon.co.uk/

3917. CAB 1.50, STik 1.11 problems.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-06 00:00:00 UTC
From: dbrewood@nest.demon.co.uk
Message-ID: <46504485_Beta04_OASIS_NEWS@nest.demon.co.uk>
Source record: 19308

I've been using CAB and Stik for quite a while and even though I've been using the beta versions have found few problems.

However I've suddenly started getting a 68000 exception error as soon as I ask CAB to resolve a URL, and CAB crashes back to the desktop. This is under MagiC 4.

Anyone got any ideas?

--

---

dbrewood@nest.demon.co.uk ~ NeST Zone Coordinator 90:90/0.0@nest.ftn
Atari - NeST - Psion - Red Haired Girls: http://www.nest.demon.co.uk/

3918. CAB141a, "SSL mode" & "cgi.bin" pages

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-06 00:00:00 UTC
From: Doug Kendall <dkendall@facstaff.wisc.edu>
Message-ID: <32812B24.7DCF@facstaff.wisc.edu>
Source record: 19309

I've noticed that CAB (as of version 1.41a) doesn't yet support SSL mode for secure transmission of passwords and such. So I can't log in to services like PC Travel using secure mode.

Further, it doesn't seem to be able to handle forms that use "cgi.bin" pages, so I can't login to PC Travel using Non-SSL mode either. CAB seems to interpret such pages as binary files and asks whether I want to save them to disk.

Has anyone else had this problem? Is it a project for future versions of CAB?

Enquiring minds want to know.
--
Doug Kendall, Madison WI 53706;
e-mail: dkendall@facstaff.wisc.edu

3919. Re: Sc1224 keeps blowing fuses at startup.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-06 00:00:00 UTC
From: *atari@teleport.com*
Message-ID: <55r6vp$69h@ornews.intel.com>
Source record: 19310

In article <Pine.BSI.3.95.961106170725.18884B-100000@usr04.primenet.com>,
Katherine L Ellis <kellis@primenet.com> wrote:
>
>Any idea? It happened just like that. The rectifier is good, the big
>capacitor is also good.. What else? The flyback transformer?
>Is it fixeable? or just changeable?
>any help would be appreciated...

Depending on whether you have a Goldstar, a JVC, or yet another SC1224, you
might be able to get a local TV shop to test it; it will probably be more
rewarding to just locate and purchase either another SC1224, or a refurbished
multisync. Email me and I'll re-post the list of multisyncs that work with
the ST/STe.

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3920. SLM804 Drum and toner

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-06 00:00:00 UTC
From: RCLAUNCH@pacbell.net
Message-ID: <32814904.28F4@pacbell.net>
Source record: 19311

Where can I purchase a Drum and toner for SLM804 printer.

Please EMail

Thanx
RClaunch@Pacbell.Net

3921. Re: Sc1224 keeps blowing fuses at startup.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-06 00:00:00 UTC
From: Katherine L Ellis <kellis@primenet.com>
Message-ID: <Pine.BSI.3.95.961106212914.16512A-100000@usr11.primenet.com>
Source record: 19312

Hi, The thing is that it is not mine. :(
And it broke when I was using it, so I would like to fix it in the
best of the cases.
It's a Goldstar Sc1224.
Thanks..

On Wed, 6 Nov 1996, Rich Tietjens wrote:

>In article <Pine.BSI.3.95.961106170725.18884B-100000@usr04.primenet.com>,
> Katherine L Ellis <kellis@primenet.com> wrote:
>>
>>Any idea? It happened just like that. The rectifier is good, the big
>>capacitor is also good.. What else? The flyback transformer?
>>Is it fixeable? or just changeable?
>>any help would be appreciated...
>
>Depending on whether you have a Goldstar, a JVC, or yet another SC1224, you
>might be able to get a local TV shop to test it; it will probably be more
>rewarding to just locate and purchase either another SC1224, or a refurbished
>multisync. Email me and I'll re-post the list of multisyncs that work with
>the ST/STe.
>
>
>--
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> email for subscription details and further information
> Europe: acg@coconut.demon.co.uk /|\ USA: atari@teleport.com
>--
>
>

Email:Kellis@primenet.com
Web http://www.primenet.com/~kellis/

3922. Re: Memory Problems on STFM

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-06 00:00:00 UTC
From: stosser@airtime.co.uk
Message-ID: <3280798f.6209893@news.airtime.co.uk>
Source record: 19313

On Wed, 06 Nov 1996 08:45:40 +0100, gigxr01@nt.com (Gerry O'Rourke)
wrote:

>> >HELP - I'm having trouble upgrading from 2.5Mb to 4Mb. I bought the
>STFM a few
>> >months ago with 2.5Mb already installed but according to the
>instructions with
>>
>> Dunno if this helps, but its not supposed to take 2.5meg, I ran my
> ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
>> STe on 2.5 but it needed some sort of software to make it recognise
>
>This only applies to STe's.

Whoops!...Tony bows his head and shuffles away to the nearest darkest
corner he can find.....Ho well I learnt something :)

Cheers.............!ynoT
Tony Greenwood (STOSSER Software) stosser@airtime.co.uk
irc #ATARI <stosser> http://www.airtime.co.uk/users/stosser

Keeper of the STOS.FAQ and Joint Maintainer of the STOS FTP Site

3923. FS: Phase-4 3D animation and rendering system

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-06 00:00:00 UTC
From: "Dr. Simon G.K. Williams" <williamssg@cf.ac.uk>
Message-ID: <E0GLyy.K96@cf.ac.uk>
Source record: 19314
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I have the following for sale:

Phase 4 3D animation system, the BEST 3D software for atari computers!
Comprises the following packages ;

Chronos 3D keyframe animator software with dongle (separate versions for
ST, TT and falcon)

Phoenix 2 - full 24-bit rendering software for stunningly realistic solid
object rendering, with textures, image mapping, shadows, multiple light
sources, fully compatible with MagiC and large screen displays, and
graphics cards.

ANM-Link - the necessary stuff to use the powerful phoenix rendering
engine with Chronos animator

PLUS: lots of other cyberstuff for designing 3D objects, text, massive
object library including dinosaurs, spaceships and architecture. ALSO 3D
fonts, cybercolor and cyberpaint, etc etc....

Well the entire system cost me well over ï¿½300, not to mention the postage
and taxes to get it all from the states! But, I'll offer it all, with
postage within the U.K. for ï¿½100 ! If your interested in doing animation
on your atari system, this is the kit! All manuals and so on included.

Email Dr Simon Williams on :

spesgw@cf.ac.uk

****

3924. Re: A question about Atari diskettes

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-07 00:00:00 UTC
From: wongck@ti.com
Message-ID: <55rb04$2407m_004@news.ti.com>
Source record: 19315

In article <55qml6$nme@nz12.rz.uni-karlsruhe.de>,
ut13@ab283.rz.uni-karlsruhe.de (Guentcho Skordev) wrote:

>Could anybody tall me if there is a way to transfer files between an PC
>(MS-DOS) and an Atari MEGA ST2 using diskettes? I've tried to read an PC
>diskette with the Atari, but the maessage was somtehing like 'Invalid media'
>or something similar.

And was that a 1.44 Mb floppy?
AFAIK, the Mega ST2 can onl y take 720K floppy.
The Mega STE 4 can take 1.44 floppy (one with Ajax).

You can format a 720K floppy on the PC, and both PC & ST will read happily.

Regards
William

,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'
William Wong --- ST user in SINGAPORE ||| 520ST/4Mb/44MB/Mag!X
Email: wongck@ti.com ||| F030/4Mb/84MB/MTOS
http://www.geocities.com/SiliconValley/6880 / | \486DX33/8Mb/1GB/WFW

3925. Audiotracker 1.50 problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-07 00:00:00 UTC
From: justinw@corona.laa.com.au
Message-ID: <55rud0$m6t@merki.connect.com.au>
Source record: 19316

Does anyboby out there use Audiotracker for the Falcon?
HELP! I have a problem.I am using a falcon030 TOS4.01 with 14 meg ram and 1 gig SCSI 2 hard drive.Sometimes when i try and record whilst playing as little as two tracks the program will lock up.This only happens intermittently but it is bloody annying having to reboot and start recording all over again!

Any responses will be much appreciated.

Justin Wolthers

justinw@corona.laa.com.au

3926. Re: HDDriver v6.01

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-07 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <32819937.58F4@bruker.de>
Source record: 19317

p9548@iupmime.univ-lemans.fr wrote:
>
> I've some troubles with HDDriver 6.01:
> Some times under the Gem desktop when i copy
> or move somes files, the operation stop and the led
> drive stay on. The operation continue only after a few
> minutes (i think HDDriver does a SCSI reset because
> parked drives restarts).

Sounds as if your clockpatch doesn't work properly with your machine. I
guess it will help if you put the CAF.FIX program (the one that comes
with HDDRIVER) in your AUTO folder.
--
****
Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@bruker.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html
****

3927. Re: Atari ST 1040

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-07 00:00:00 UTC
From: lvzon@bio.vu.nl
Message-ID: <55sdqs$e2s@balaena.bio.vu.nl>
Source record: 19318

dchew@engr.uvic.ca wrote:
: Does anyone know where I can find a complete DOS from my Atari?

Do you mean TOS?

: I need it to start up the desktop accessories and disk managements
: utils.

: Anyone knows where I can find some info on how I can use an IDE or and
: MFM hard drive the computer? (Looking on connecting it together)

To use an IDE drive on an ST would require a special hardware
extension... I don't know if MFM HD's are compatible with those used
in Atari Megafile's, but if they are you have to get a Megafile casing,
although I would not recommend that...

: Are there any software out there I can use to read Atari disks on my IBM
: or and vice versa.

Atari and IBM 720k (e.g. double density) disks are interchangable,
providing you format them with TOS >1.2 or on an IBM machine, or using
a special program...

: Is there anyway I can transfer file from IBM to atari by serial port
: when I don't have a com program?

Download a comm program. :-)
You shouold be able to get comm and Zmodem programs on most
Atari FTP sites. Try http://huizen.dds.nl/~levjenno/atari/
for a short list of sites...
You'll also need a Nullmodem cable, and I would advise using a
serial patch program for Atari (HSMODEM should be fine).

-=Levjenno

Levien van Zon (lvzon@bio.vu.nl)
MALEB Homepage: http://huizen.dds.nl/~levjenno/
(Atari/Amiga/Linux/Therapy?/Red Dwarf/etc.)

"Mr. Flibble's very cross. You shouldn't have ran away from him.
What are we going to to with them, Mr. Flibble? ....
We can't _possibly_ do that! Who would clear up the mess?"

--Rimmer (Quarantine)

3928. AES calls

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-07 00:00:00 UTC
From: Steven James Tierney <steven@stams.strath.ac.uk>
Message-ID: <3281BA0A.7BA1@stams.strath.ac.uk>
Source record: 19319
Cross-posted to: comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech

I recently installed Gbell on my STe. A limited list of AES
calls were given in the docs, but I want sound samples when
I am asked to confirm whether I want to copy/move/delete files,
among other things.

Does anyone have a fuller listing of AES call numbers and their
meanings?

Thanks in advance,
--

http://www.stams.strath.ac.uk/~steven/home.html
mailto:steven@stams.strath.ac.uk

3929. SLM804 Drum and toner

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-07 00:00:00 UTC
From: John.Kormylo@7861.conchbbs.com
Message-ID: <4f5_9611070957@conchbbs.com>
Source record: 19320

R > Where can I purchase a Drum and toner for SLM804 printer.

I heard that it uses the same engine as a PB9500 or an early Epson
laser printer, but I can't find supplies for those either.

___ Mountain Reader II - #00000053
--
|Fidonet: John Kormylo 1:106/7861
|Internet: John.Kormylo@7861.conchbbs.com
|
| Standard disclaimer: The views of this user are strictly his own.

3930. Multisync List

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-07 00:00:00 UTC
From: *atari@teleport.com
Message-ID: <55t5bd$can@ornews.intel.com>
Source record: 19321

Posted in comp.sys.atari.st this morning.

```
------------------------------------------------------------------------
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email for subscription details and further information
Europe: acg@coconut.demon.co.uk /|\ USA: atari@teleport.com
------------------------------------------------------------------------
```

3931. Re: Crazy ZIP drive on STe

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-07 00:00:00 UTC
From: et94drw@exeter.ac.uk
Message-ID: <E0IDBA.AFM@exeter.ac.uk>
Source record: 19322

lais@cs.man.ac.uk writes:
>What's new :(Anyway, I find it hard to believe that they could recall EVERY
>one of those machines,short of sending engineers out to each individual owner,
>and with Atari's organizational skill...How would they even know who had one?
>What about people who sold their machines? You get the idea...

Atari said that each owner contacted them, as they were told to
by the various ATARI press. The owners packaged their computer
up, it was picked up by courier and taken to ATARI. It was then
fixed and returned at no cost to the owner. That's what they
said anyway.

Dave.
--

"Who can I seriously offend today?"

Dave Woodley- et94drw@exeter.ac.uk

3932. CAB 1.50

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-07 00:00:00 UTC
From: Geburah@kether.snafu.de
Message-ID: <GKHLDGBYUP@kether.snafu.de>
Source record: 19323

Hey what a nice thing!
The 1.50 is really good, with frames and DSP JPG's !
I do congratulate the programmer of CAB! You make a great great great job here for us ATARI users. AND the other, too. For example MGFTP, ANTMAIL, ATARIRC, FINGER, TELNET etc.

PLEASE GO ON!

Ciao
Rene

3933. Re: SLM804 Drum and toner

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-07 00:00:00 UTC
From: Dennis McGuire <mcguired@moose.erie.net>
Message-ID: <Pine.LNX.3.95.961107164418.29897A-100000@moose.erie.net>
Source record: 19324

On 7 Nov 1996, John Kormylo wrote:

> R > Where can I purchase a Drum and toner for SLM804 printer.
>
> I heard that it uses the same engine as a PB9500 or an early Epson
> laser printer, but I can't find supplies for those either.

I don't know what a PB9500 is, but the Atari SLM804 uses a TEC engine. Except for the external ACSI controller, it is the same as the OASYS Laserpro. Since OASYS did not manufature these printers, it's likely the same printer was sold under other names also. Drums and toner cartridges for the Laserpro fit the SLM804. If anyone knows other printer makes/models which are the same, please speak up!

3934. Re: Sc1224 keeps blowing fuses at startup.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-07 00:00:00 UTC
From: rbmier@visi.com
Message-ID: <55tn44$gbf@darla.visi.com>
Source record: 19325

> Katherine L Ellis <kellis@primenet.com> writes:
> Hi, The thing is that it is not mine. :(
> And it broke when I was using it, so I would like to fix it in the
> best of the cases.
> It's a Goldstar Sc1224.
> Thanks..
>
> On Wed, 6 Nov 1996, Rich Tietjens wrote:
>
> >In article <Pine.BSI.3.95.961106170725.18884B-100000@usr04.primenet.com>,
> > Katherine L Ellis <kellis@primenet.com> wrote:
> >>
> >>Any idea? It happened just like that. The rectifier is good, the big
> >>capacitor is also good.. What else? The flyback transformer?
> >>Is it fixeable? or just changeable?
> >>any help would be appreciated...
> > >
(SNIP)
>
>>>>
I fixed mine about 4 months ago, it was the flyback. I would suggest that
you give TOAD Computers a call or EMail them. They, Ray, is real good about getting
back to you. The Flyback for the Goldstar cost 69 dollars plus shipping.
Mine died differently then your's, just going to a blank screen. Didn't blow
any fuses. Before I talked to TOAD Computers, I talked to Best Electronics and they
thought it was a Termistor (R67 ?) in the power supply. At least it only cost me a
couple of dollars to find out that that wasn't the problem. I don't know, might be
your's.
Good Luck; Rich Mier

3935. WIN-95 craches Atari disks?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-07 00:00:00 UTC
From: kennethm@tripnet.se
Message-ID: <847475924_OASIS_@tripnet.se>
Source record: 19326

Regarding potential risks exchanging floppys WIN-95 and Atari TOS.

I did this:
1. Formatted the disk with Neodesk 4
2. Wrote the file "VIRUSES.TXT" to the floppy on the Atari
3. Wrote the file "TEST.ZIP" on the pc under WIN-95
4. Renamed "TEST.ZIP" to "KASS.ZIP" on the Atari
5. Wrote the file "BAST.ZIP" on the Atari

The resulting directory entries on the floppy looks like this:

```
00000E00 - 5649 5255 5345 5320 5458 5420 0000 0000 VIRUSES TXT ....
00000E10 - 0000 6721 0000 4A61 F01C 0200 6038 0100 ..g!..Ja....`8..
00000E20 - 4174 0065 0073 0074 002E 000F 0085 7A00 At.e.s.t......z.
00000E30 - 6900 7000 0000 FFFF FFFF 0000 FFFF FFFF i.p.............
00000E40 - 4B41 5353 2020 2020 5A49 5020 0099 126D KASS ZIP ...m
00000E50 - 6721 6721 0000 BC6C 6721 5100 B759 0000 g!g!...lg!Q..Y..
00000E60 - 4241 5354 2020 2020 5A49 5020 0000 AE6C BAST ZIP ...l
00000E70 - 6721 6721 0000 AE6C 6721 6800 945A 0000 g!g!...lg!h..Z..
00000E80 - 0000 0000 0000 0000 0000 0000 0000 0000 ................
```

Note the second entry written by WIN-95. It looks like some rest
from the original file TEST.ZIP and confuses Neodesk completely.
Diamond Edge reports corrupted directory entry. It seems that Microsoft
is trying to waste my time, disk and memory space by putting in
zeros between every character in the filename!

When TOS reads this it finds an invalid filename including ascii
nul. The attribute entry is &h0F meaning the file is:
1. Read only
2. Hidden
3. System file
4. Disk name

The date and time is 31/15 year 2107 at 31:63:62
The file starts at cluster 0
File length is -1 (&hFFFFFFFF)

What happens when TOS interprets this directory? I have a feeling
that it may crash the filesystem completly.
Is it safe to read this directory under Geneva+Neodesk?

--

Kenneth Medin kennethm@tripnet.se

3936. Dying Floppy Drives

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-07 00:00:00 UTC
From: kfischer+@pitt.edu
Message-ID: <kfischer+-0711961745170001@handy.ortho.pitt.edu>
Source record: 19327

I have a 520 ST with 1 meg RAM and two SF354 (single-sided) disk drives. I have no hard disk, so without the floppy drives I am stuck without computer.
One drive I've had "problems" with for quite some time, but now they are both giving me trouble. Here's the scoop. I hope someone can help.

One drive will read the desktop off the disk and run many programs. Larger programs (that I assume go deeper into the disk) cannot be completely read and I get the error message:

Data on disk in drive A: may be damaged. You must use the right kind of floppy disk; you must connect your hard drive properly.

This is not a problem with the disk, since it happens also with a backup disk. The other drive is more hopeless. It does not read the disk at all and I get the error message:

Drive A: is not responding. Please check the disk drive and insert a disk. If it is a hard disk, check its connections.

I have disassemble both drives, and cleaned the heads. There does not appear to be a mechanical problem, since both spin the disk and both can actuate the head. Is there any hope for reviving these drives, or should I go looking for a replacement to get my system back up? Will a double-sided drive read my single-sided floppies?

Any help would be appreciated!!!

Ken Fischer
kfischer@pitt.edu

3937. Re: 28.8k serial port mod?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-07 00:00:00 UTC
From: Richard Wegner <richardw@dmapub.dma.org>
Message-ID: <Pine.SV4.3.91.961107201211.3650C-100000@dmapub.dma.org>
Source record: 19328
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On Tue, 29 Oct 1996, Gozerito Gonzales wrote:

>
> Howdy, I've been looking for a way to increase my serial port
> speed to take full advantage of my 28.8k modem. However, all I've been
> able to find are german text hardware mods. Does anybody know where I
> can get some english instructions or schematics? Thanx

If you live in the US, try Toad Computers, they have a kit that will make
it go all the way upto 57600 bps, but will possibly slow up your
computer, just as a warning.

> ____
> Gozerito Gonzales | Minuteman: Guaranteed delivery
> Gozer@dns.mcn.net | anywhere in the world within 30
> Lions: 13 | minutes, or the next one's free!
> Christians: 0 |
>
>
>
>
>

????
? ? E-MAIL: richardw@dmapub.dma.org, S003RJW@DESIRE.WRIGHT.EDU,
? ae484@dayton.wright.edu, AND PenneyGuy@AOL.COM
?
Web Sites: http://www.geocities.com/Area51/6014
? http://members.aol.com/PenneyGuy/richard1.html

3938. Re: Dying Floppy Drives

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-07 00:00:00 UTC
From: Tom Lamparty <Lamparty@concentric.net>
Message-ID: <Pine.SUN.3.95.961107225026.4401A-100000@viking.cris.com>
Source record: 19329

On 7 Nov 1996, Ken Fischer wrote:

>
>I have disassemble both drives, and cleaned the heads. There does not
>appear to be a mechanical problem, since both spin the disk and both can
>actuate the head. Is there any hope for reviving these drives, or should
>I go looking for a replacement to get my system back up? Will a
>double-sided drive read my single-sided floppies?

I'm sure that others with help with possible fixes for the drives you
have! just want to reassure you that a DDDS 720K type drive will still
read your single sided disks! So go for it, but the type double sided
drives we need are getting scarcer! Maybe someone one here can give you a
list of the ones known to work!

Tom Lamparty (ab164@yfn.ysu.edu) | Sysop NEOSTAG BBS (216)792-2580
4Meg 1040STe 245MHD 14.4K Modem | 24hrs 14.4k bps V32 SupraFax Modem
Sec./Treas. NEOSTAG | PD/Shareware/Advice/Help
North East Ohio ST Atari Group | Support board for Dr. Bobware

3939. Re: midi problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-08 00:00:00 UTC
From: ryang@computerhelp.ca
Message-ID: <19961108194014190 29@vanc01m05-17.bctel.ca>
Source record: 19245

Get a new MIDI Cable. I had this problem once, and my troubles
dissapeared when I got a new one. Try for a more expensive midi cable
if you have a choice. The better ones have better sheilding against
external interference.

Eric Hill <ehill@best.com> wrote:

> i have a 520 bumped up to one meg st, I have been using kcs for a
> year now.The problem is when i have a sequence going and i try to layer
> another track,first the notes get stuck then if i still push keys the
> keyboards some how recieve program change while the notes still are
> stuck,this is unusual because i had upto 42 tracks play at the same time
> i trouble shot each keyboard and swiched sequencers and did have problem
> i had the msq 100"sequencer" act as a slave directly out of the atari
> had one sequence going 16th notes & pushing some keys on keyboard,the
> msq 100 stoped while the atari clock was still going,still i pushed more
> keys and the msq 100 started up agian.

--
Ryan Goolevitch
http://www.wimsey.com/~johng/ryan.html

3940. 1040STE Power Unit????

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-08 00:00:00 UTC
From: "Steve Leary"
Message-ID: <55ve0f$6ov@singer.cent.gla.ac.uk>
Source record: 19246

Hi all,

Does anyone out there have an old ST with a working power supply or
know of any cheap method of obtaining one?

E-mail me :- Stephen Leary <9600149L@student.gla.ac.uk>

Thanks

3941. newsgroup problems?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-08 00:00:00 UTC
From: ag352@chebucto.ns.ca
Message-ID: <55uahn$gal@News.Dal.Ca>
Source record: 19330

Recently there was a multiple spam taking over comp.sys.atari.st, then suddenly my server dropped the group from the list. Anyone know what happened?

3942. Re: WIN-95 craches Atari disks?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-08 00:00:00 UTC
From: Claus Brod <claus_brod@bbn.hp.com>
Message-ID: <3282EA51.77A3@bbn.hp.com>
Source record: 19331

Kenneth Medin wrote:
> I did this:
> 1. Formatted the disk with Neodesk 4
> 2. Wrote the file "VIRUSES.TXT" to the floppy on the Atari
> 3. Wrote the file "TEST.ZIP" on the pc under WIN-95
> 4. Renamed "TEST.ZIP" to "KASS.ZIP" on the Atari
> 5. Wrote the file "BAST.ZIP" on the Atari
>
> The resulting directory entries on the floppy looks like this:
>
> 00000E00 - 5649 5255 5345 5320 5458 5420 0000 0000 VIRUSES TXT ....
> 00000E10 - 0000 6721 0000 4A61 F01C 0200 6038 0100 ..g!..Ja....`8..
> 00000E20 - 4174 0065 0073 0074 002E 000F 0085 7A00 At.e.s.t......z.
> 00000E30 - 6900 7000 0000 FFFF FFFF 0000 FFFF FFFF i.p.............
> 00000E40 - 4B41 5353 2020 2020 5A49 5020 0099 126D KASS ZIP ...m
> 00000E50 - 6721 6721 0000 BC6C 6721 5100 B759 0000 g!g!...lg!Q..Y..
> 00000E60 - 4241 5354 2020 2020 5A49 5020 0000 AE6C BAST ZIP ...l
> 00000E70 - 6721 6721 0000 AE6C 6721 6800 945A 0000 g!g!...lg!h..Z..
> 00000E80 - 0000 0000 0000 0000 0000 0000 0000 0000 ....
>
> Note the second entry written by WIN-95. It looks like some rest
> from the original file TEST.ZIP and confuses Neodesk completely.
> Diamond Edge reports corrupted directory entry. It seems that Microsoft
> is trying to waste my time, disk and memory space by putting in
> zeros between every character in the filename!

It seems Windows 95 assumed that it's OK to use VFAT directory handling
on your floppy. When it does that, it creates more than just one
directory entry for a file. The zeroes in the filename are there because
Win95 is prepared to use Unicode encoding for characters (16-bit) so
that, in theory, you could have Japanese filenames.

I'm not a Windows 95 expert, but maybe there's a way to turn off VFAT
handling for floppies. (Thinking about it, there must be a way to do
that since Windows users will want to exchange floppies with Win 3.11
systems, and Win 3.11 doesn't know about VFAT, either.)

--claus_brod@hp.com--
Claus Brod, CoCreate Software Have you hugged your manager today?
CoCreate Software GmbH
A Hewlett-Packard Company Phone: +49 7031 951 152
--http://www.geocities.com/SiliconValley/3366 ---#include <disclaimer>--

3943. TT030 for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-08 00:00:00 UTC
From: mvrbicky@edu.uni-klu.ac.at
Message-ID: <32831550.157F@edu.uni-klu.ac.at>
Source record: 19332

I have an Atari TT030 for sale.

Includes:
- 8 Mb internal memory (4 Mb ST-RAM / 4 Mb TT-RAM).
- 200 Mb SCSI harddisk.
- 1.44 Mb floppy disk drive.
- Crazy Dots II VME graphiccard (1024x768, 256 colors, 76Hz,
800x600, 65536 colors ...)
Works with every SVGA monitor.
- Installed Linux 68k (1.2.13pl10) with X11R6 (1024x768)
I have connected my TT via a serial line to my PC and it works great
as an X Terminal.
- About 200 diskettes with Atari software, lots of original software
incl. handbooks.
- And more.

All in one sale.
Price: ATS 8000,- (DM 1150,- US$ 800,-),
(bases for negotiation)

Michael Vrbicky
mvrbicky@edu.uni-klu.ac.at
phone: ++43 463 55112 20 (mo. - fri.)

3944. Re: newsgroup problems?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-08 00:00:00 UTC
From: jdaddin9@airmail.net
Message-ID: <55uir7$qfj@library.airnews.net>
Source record: 19333

>Recently there was a multiple spam taking over comp.sys.atari.st, then
>suddenly my server dropped the group from the list. Anyone know what
>happened?
>.
The group has now been readded. Apparently, from the 2 sources I
heard from, a forged rmgroup was submitted which caused it to be
deleted from the servers. It really didn't have anything to do with
the spamming (how ever annoying that may be). The news administrator
for my provider said that the command was issued by a person in Oregon
and c.s.a.s. wasn't the only one affected. You should see the group
filtering back through in the next few days.

-Jared

3945. Re: WIN-95 craches Atari disks?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-08 00:00:00 UTC
From: binder@rbg.informatik.th-darmstadt.de
Message-ID: <55v850$166u@rs18.hrz.th-darmstadt.de>
Source record: 19334

Hi!

In article <3282EA51.77A3@bbn.hp.com>,
Claus Brod <claus_brod@bbn.hp.com> writes:
> I'm not a Windows 95 expert, but maybe there's a way to turn off VFAT
> handling for floppies. (Thinking about it, there must be a way to do
> that since Windows users will want to exchange floppies with Win 3.11
> systems, and Win 3.11 doesn't know about VFAT, either.)
AFAIK, there's no way to switch of VFAT-handling because it isn't necessary.
DOS complete ignores directory entries with the attribute 0xf, so the VFAT-
entries do not disturb users of Win 3.x or plain DOS. TOS, however (at least
4.0x) does not ignore these entries, so you see them with almost all desktops
when you use VFAT-disks without MagiC 5. Even worse, TOS also recognizes this
entries when you try do delete a folder. I.e., if you try to remove a folder
which contains VFAT filenames under TOS, you'll get an error message because
TOS thinks the folder isn't empty.

Ciao

Thomas

--
Thomas Binder (IRCNick: Gryf) | "Quick to judge, quick to
Johann-Valentin-May-Strasse 7 | anger, slow to understand,
64665 Alsbach-Haehnlein / Germany | ignorance, prejudice and
Email: binder@rbg.informatik.th-darmstadt.de | fear walk hand in hand."
PGP-key available on request! | Rush

3946. Re: WIN-95 craches Atari disks?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-08 00:00:00 UTC
From: josk@stud.ntnu.no
Message-ID: <32827846f67baa@stud.ntnu.no>
Source record: 19335

Kenneth Medin (kennethm@tripnet.se) wrote:

>The date and time is 31/15 year 2107 at 31:63:62
>The file starts at cluster 0
>File length is -1 (&hFFFFFFFF)

When I reads vfat-diskettes on my Falcon I find lots of files called
"AE", "AA", "AF"... Most of them has some strange sizes, either negative
(Would my disk grow if I copy these files to my HD?) or several
gigabytes. Btw. this is not just Micro$oft: I tried to use VFAT on one
of my HD-partitions with MagiC5, and when I rebooted without MagiC
the partition was full of those files. I wouldn't trust this at all,
the fat-system is unreliable enough.

>What happens when TOS interprets this directory? I have a feeling
>that it may crash the filesystem completly.
>Is it safe to read this directory under Geneva+Neodesk?

I don't think it will trash anything. But it's annoying, w95 should not
install vfat on fat-diskettes without permission from the user.

--
Jo Even Skarstein URL: http://www.stud.ntnu.no/~josk/

Atari Falcon MiNT/MiNTOS/MiNTnet/N.AES

3947. Re: CAB 1.50

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-08 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvvg22kboqc.fsf@emw.ericsson.se>
Source record: 19336

Geburah@kether.snafu.de (Rene Ceron Palomino) writes:

>
> Hey what a nice thing!
> The 1.50 is really good, with frames and DSP JPG's !

Frames? That's realy cool. Maybe I could get a internet account at home
soon if STiK gets PPP?

Did STiK support CSLIP or not?

It looks like STiK is that last barrier now before we have a fully working
and up to date internet setup for Atari computers. :-)

//Magnus Kollberg
--
```
+---------------------------------------+
| Falcon040, Bad Mood support team |
| email: Magnus.Kollberg@emw.ericsson.se |
+---------------------------------------+
```

3948. Re: SLM04, help

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-08 00:00:00 UTC
From: iwb@cix.compulink.co.uk
Message-ID: <E0KCy4.7FB@cix.compulink.co.uk>
Source record: 19337

You can always use a proprietary drum cleaner like "PathKleen" paper path cleaner.

:-)

Ian B

3949. Re: SLM04, help

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-08 00:00:00 UTC
From: iwb@cix.compulink.co.uk
Message-ID: <E0KCy2.7EL@cix.compulink.co.uk>
Source record: 19338

How old is your drum?

Sounds like a scratch on the drum which would, therefore, need replacing.
Remember, it's old technology and the drum are really supposed to only last
9000 copies (3 toner changes).

:-)

Ian

3950. Re: Dying Floppy Drives

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-08 00:00:00 UTC
From: ~atari@teleport.com*
Message-ID: <55vqqu$97q@ornews.intel.com>
Source record: 19339

In article <Pine.SUN.3.95.961107225026.4401A-100000@viking.cris.com>,
Tom Lamparty <Lamparty@concentric.net> wrote:
>
>I'm sure that others with help with possible fixes for the drives you
>have! just want to reassure you that a DDDS 720K type drive will still
>read your single sided disks! So go for it, but the type double sided
>drives we need are getting scarcer! Maybe someone one here can give you a
>list of the ones known to work!

There's a dealer here in Portland who has several hundred brand-new 720 drives
- and all of them seem to work fine with the ST (I have purchased 4 or 5 of
'em). They use the DS0/DS1 jumpers (he has both Epson and Chinon, possibly
some other brands) so they're easy to set for Atari's standard. Not
expensive, I can get a bunch of them and will be happy to send them to anyone
who needs them - I figure $10 each plus postage, guaranteed to work with the
ST, will include a 5.25-inch mounting frame if desired, and will test in
advance to make sure they're fully functional.

The purchaser must make some minor modifications to the side panel of the ST,
or the faceplate of the 314/354 case, in order to accomodate the "PC standard
faceplate; I'll work up a simple diagram and toss it in the package if
desired. A hacksaw blade or a razor saw and a piece of fine sandpaper are all
that is needed.

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3951. Trouble compiling STonX 0.6.5 on SunOS 4.1.4

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-08 00:00:00 UTC
From: Ralph SOBEK <sobek@irit.fr>
Message-ID: <ausp6kifzt.fsf@irit.fr>
Source record: 19340
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In the past I have succeeded in compiling and installing STonX 0.6.5
for Solaris 2.5!

Now, I tried compiling stonx-0.6.5 under SunOS 4.1.4 using gcc
2.6.3 on a SPARC that I have at home.

When I ran configure I was happy to find that my OS was the
same as Marinos Yannikos'. Unfortunately, when I compiled it died on
audio.c. I reran the compiler on this step in verbose mode and the
output follows. Have you folks any ideas?

```
gcc -v -fomit-frame-pointer -I/usr/local/lib/gcc-include -I/usr/openwin/share/include
-DUSE_ON_EXIT=1 -DSTATFS_USE_VFS -DINLINE=inline -O3 -c audio.c -o audio.o
Reading specs from /usr/local/lib/gcc-lib/sparc-sun-sunos4.1.1/2.6.3/specs
gcc version 2.6.3
/usr/local/lib/gcc-lib/sparc-sun-sunos4.1.1/2.6.3/cpp -lang-c -v
-I/usr/local/lib/gcc-include -I/usr/openwin/share/include -undef -D__GNUC__=2
-D__GNUC_MINOR__=6 -Dsparc -Dsun -Dunix -D__GCC_NEW_VARARGS__ -D__sparc__ -D__sun__
-D__unix__ -D__GCC_NEW_VARARGS__ -D__sparc -D__sun -D__unix -Asystem(unix) -Asystem(bsd)
-Acpu(sparc) -Amachine(sparc) -D__OPTIMIZE__ -DUSE_ON_EXIT=1 -DSTATFS_USE_VFS
-DINLINE=inline audio.c /tmp/cca01063.i
GNU CPP version 2.6.3 (sparc)
#include "..." search starts here:
#include <...> search starts here:
/usr/local/lib/gcc-include
/usr/openwin/share/include
/usr/local/include
/usr/local/sparc-sun-sunos4.1.1/include
/usr/local/lib/gcc-lib/sparc-sun-sunos4.1.1/2.6.3/include
/usr/include
End of search list.
/usr/local/lib/gcc-lib/sparc-sun-sunos4.1.1/2.6.3/cc1 /tmp/cca01063.i -quiet -dumpbase
audio.c -O3 -version -fomit-frame-pointer -o /tmp/cca01063.s
GNU C version 2.6.3 (sparc) compiled by CC.
audio.c: In function `SPARC_audio_open':
audio.c:882: `AUDIO_GETDEV' undeclared (first use this function)
audio.c:882: (Each undeclared identifier is reported only once
audio.c:882: for each function it appears in.)
audio.c:889: `AUDIO_DEV_UNKNOWN' undeclared (first use this function)
audio.c:889: `AUDIO_DEV_AMD' undeclared (first use this function)
audio.c:904: `AUDIO_ENCODING_LINEAR' undeclared (first use this function)
audio.c: In function `SPARC_audio_closest_freq':
audio.c:961: warning: `return' with a value, in function returning void
audio.c:963: warning: `return' with a value, in function returning void
```

```
audio.c: In function `audio_open':
audio.c:1239: warning: assignment from incompatible pointer type
```

Cheers from southen France,

--
Dr. Ralph P. Sobek Disclaimer: The above ruminations are my own.
Ralph.Sobek@irit.fr Addresses are ordered by importance.
sobek@irit.fr If all else fails, try:
newsmaster@irit.fr, postmaster@irit.fr sobek@eclair.eecs.berkeley.edu
IRIT / 118, route de Narbonne / 31062 Toulouse Cedex / France
Phone: (+33)[0]56155-8618 FAX: (+33)[0]56155-6258 http://www.cerfacs.fr/~ralph/
==========
Got a Sun IPC lap clone w/1.05 GB! Got a Mega 4STfm with TOS 2.06, floptical!

3952. Re: AES calls

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-08 00:00:00 UTC
From: dwilga@mtholyoke.edu
Message-ID: <dwilga-0811961436280001@dwilga.comm.mtholyoke.edu>
Source record: 19341
Cross-posted to: comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech

In article <3281BA0A.7BA1@stams.strath.ac.uk>, steven@stams.strath.ac.uk wrote:

> I recently installed Gbell on my STe. A limited list of AES
> calls were given in the docs, but I want sound samples when
> I am asked to confirm whether I want to copy/move/delete files,
> among other things.
>
> Does anyone have a fuller listing of AES call numbers and their
> meanings?

A list of AES calls for these tasks would not help because:

a) If you're using the built-in desktop, it doesn't use normal methods
for making AES calls, and there is no way to intercept what it does do in
later versions of TOS.

b) Even if you are using a replacement desktop, there's no way for GBell
to tell the difference between any one dialog and another. There are AES
calls for displaying dialogs, but there is no call which says "display a
confirm copying dialog" specifically.

Dan Wilga
dwilga@mtholyoke.edu

3953. Re: newsgroup problems?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-08 00:00:00 UTC
From: ~atari@teleport.com*
Message-ID: <55vqut$97q@ornews.intel.com>
Source record: 19342
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st,comp.sys.atari.programmer

In article <55uahn$gal@News.Dal.Ca>,
ag352@chebucto.ns.ca (John S. Gray) wrote:
>
>Recently there was a multiple spam taking over comp.sys.atari.st, then
>suddenly my server dropped the group from the list. Anyone know what
>happened?

Here's the "meow bomb" FAQ:

FROM: trebor@sirius.com
SUBJECT: INSTA-FAQ: For you to answer hate mail you might get about the binary flood
DATE: Sat, 02 Nov 1996 21:58:05 -0800 ORGANIZATION: Sirius Connections
MESSAGE-ID: <328833b1.6056085@news.sirius.com> NEWSGROUPS: news.admin.net-abuse.misc

Here's an short FAQ I've created, while trying to keep my mailbox from being destroyed by auto-responder acknowledgements.

INSTA-FAQ: What's with all this shit in my favorite newsgroup?
==========
I've created this INSTA-FAQ [tm, I guess] for those who have not yet learned to read Usenet headers, and who wonder WTF is up with this flooding. Please read it before taking any action about the flood.

What's going on?
==========
Easy! A gang of dysfunctional adolescents finds it hysterically funny to post a large file to a whole bunch of groups, putting the email address of a whole bunch of people in the Reply-To: line of the post. They hope to generate a lot of hate mail to those people.

They also include as many test newsgroups as they can in the flood. Since every post to a test newsgroup generates about a dozen acknowledgements from auto-responders around the world, they hope that this will create a mailbomb for the people in the Reply-To: line.

5,000 posts X 10 test newsgroups X 10 auto-responders = 500,000 responses!

Fortunately, and because they've tried this before, most people are prepared for this, and the mailbombs just don't materialize. Most people realize what's going on, and don't send hate mail to the innocent victims, either.

Who are these Idiots[tm]?
==========
In real life? I dunno... On the Net, they are just a bunch of little boys who

haven't grown up, and who go around calling themselves 'The Meowers.'

If they don't engage in real vandalism, like spraying graffiti, or ganging up on elderly people sunning themselves in the park, it's because they're not brave enough.

They have all the guts of someone tossing eggs from a moving car.

What should we do?
==========
Right now? Nothing. Grin and bear it. Hey, at least you're not one of the people being mailbombed!

DO NOT SEND EMAIL TO THE PEOPLE IN THE REPLY-TO LINE!!!!

It's not them towards whom your anger should be directed.

If you want to do something, learn about Usenet and reading headers.

If you want to do something, oppose the Meowers and what they do. They have destroyed many, many newsgroups, and who knows when it will be your turn, or your favorite newsgroup's turn, to be harassed by them.

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3954. Re: Sc1224 keeps blowing fuses at startup.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-08 00:00:00 UTC
From: Lonnie McClure <lmcclure@delphi.com>
Message-ID: <xPDVI6e.lmcclure@delphi.com>
Source record: 19343

In a message dated 11-6-96, Katherine L. Ellis said:
|
| It's a Goldstar Sc1224.
|
If the internal arrangement of the Goldstart SC1224 is anything like
the Goldstar manufactured SM124 monochrome monitor, a prime suspect are
the 4 diodes making up the rectifier bridge. On the SM124, these were
located on a horizontal board on the right side (when facing the rear of
the monitor).
-
There is a distinct possibility one or more of the diodes are shorted,
which I can verify from experience causes the fuse to blow instantly on
powering up the monitor.
-
The diodes are fairly inexpensive and easy to replace, so you may want to
simply skip the diagnosis and replace them to see if that fixes the
problem.
-
While you are at it, you may want to use "beefier" units (i.e., higher
voltage and amperage ratings), as I did when I repaired my SM124.

--
LMCCLURE@delphi.com
Little Rock, AR

3955. SCSI][multi-CDROM player on AtariST???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-08 00:00:00 UTC
From: RCLAUNCH@pacbell.net
Message-ID: <3283DC93.142E@pacbell.net>
Source record: 19344

Has anyone hooked a MCD-1020 SCSI][CDROM to a AtariST via the ICD Host card? This is a 7 CD multi-changer
that works with the IBM and the Apple Mac systems. Any ideas?

Richard

RClaunch@Pacbell.Net

3956. Atari Computer Goods For Sale! Free Catalogs Too!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-09 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <561fnl$l3s@nadine.teleport.com>
Source record: 19247
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

See my Web Page at www.teleport.com/~bensmith/bscomputers.shtml for
Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST
HardWare, SoftWare, Books and Accessories. In BSC's Catalogs, you may
find something you've been looking. At BSC's Web Page you'll View, and
DownLoad Catalogs or Contact BSC by Web Page! Or Request Catalogs by
E-Mail. Have problems connecting with BSC's web page? Why not DownLoad
FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or Feel free to
Request catalogs through E-Mail. Really, it's no inconvenience. All I
ask is that you specify Atari 8 Bit, Atari ST or both. Then I'll send
them to you by E-Mail Only. I'll get back to you after the weekend.
Catalogs are sent only by E-Mail. Not Snail (Postal) Mail. Please
Direct any and all Replies Through E-Mail to bensmith@teleport.com.
--
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www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received
Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

3957. Stacey Selling as Parts!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-09 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <561goo$lj9@nadine.teleport.com>
Source record: 19248
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

I have an Atari Stacey I'm selling for Parts, to be sold for parts. Not to be repaired. If you wan't to try to buy it to try to repair it? I'd advise against it. It is one of the first ones off the Assembly Line, without batteries. It's Switching Power Supply has been tested & works fine. The Stacey Switching Power Supply can Run in the U.S. or Europe on 110 or 220 Volt. These Power Supplies Regularly sell for $100 U.S. The Stacey without the Power Supply goes for $175 U.S. Dollars. Stacey with Power Supply goes for $250 U.S. The Power Supply won't be available for sale until after the Stacey is sold. Unless, of course, It's sold with the Stacey. It's a 4 MB Stacey with Hard Drive. Please direct all Replies Through E-Mail to: bensmith@teleport.com or call Ben at (503)256-9974.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

3958. A question about Atari diskettes

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-09 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <484_RCain@nest.demon.co.uk>
Source record: 19249

Hi ut13@ab283.rz.uni-karlsruhe.de, on 06 Nov 96 you wrote:

u> Could anybody tall me if there is a way to transfer files between an
u> PC (MS-DOS) and an Atari MEGA ST2 using diskettes? I've tried to read
u> an PC diskette with the Atari, but the maessage was somtehing like
u> 'Invalid media' or something similar.

Make sure the disc is formatted on the PC to a size acceptable to the Mega
(probably 720Kb). Sounds as if the disc has been formatted to too large a
capacity.

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

3959. PROFIJAG 1.9 HTML

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-09 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GKJPFEALUP@data.rhein-main.de>
Source record: 19250

Eine Zusammenstellung vieler Tips & Tricks rund
um die Hardware des 64-Bit Atari Jaguar.

*** PROFIJAG.ZIP ist -= FreeWare =- ***
Version 1.9 / HTML vom 10.11.96

Only a collection of Tips&Tricks around the 64-Bit Jaguar

Inhalt: Table of contens:

- Online Service - Spezifikation
- Netzteil - Slotbuchse u. Pinbelegung
- Ersatzteile - Videoport
- RGB-Monitor - CD-Rom
- VGA-Monitor - Schnittstellen allgemein
- 50/60Hz Umschaltung - Controller Pad
- Blockschaltbild - Jaguar-Konsole
- Entwicklungssystem - Eigenbau-Controller
- Paddles im Eigenbau - Spielmodule
- Spiele von CD - Spielmodul, Innenansicht
- CD SpaceAce, Komplettli¿½sung - CD Dragon's Lair
- CD Braindead 13 - Mainboard Overview
- Hi¿½ndlerliste - CatBox
- Jaguar Custom Chips -

PROFIJAG HTML enthi¿½lt bisher Entpackt ca. 1.5Mb
Informationen in Wort und Bild

PROFIJAG HTML contains 1.5Mb of Informations
Sorry, most of PROFIJAG are in German -
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Use only VGA with min. 800x600x256 colors.

Kontakt: Robert Schaffner@OF2.maus.de

robscha@data.rhein-main.de
http://www.rhein-main.de/people/robert/doitf030.htm

Download: Maus@OF2 +49 (0)6103-921170

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ftp.rhein-main.de/pub/incoming/profijag.zip

OHNE MODEM
****

PROFIJAG als HTML-Version hat gepackt bereits die 600 KB Grenze
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--
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_____

Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/doitf030.htm

3960. Re: SLM804 Drum and toner

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-09 00:00:00 UTC
From: pmonstad@sn.no
Message-ID: <3284782c8c1890@sn.no>
Source record: 19251

Dennis McGuire (mcguired@moose.erie.net) wrote:

>On 7 Nov 1996, John Kormylo wrote:
>
>> R > Where can I purchase a Drum and toner for SLM804 printer.
>>
>> I heard that it uses the same engine as a PB9500 or an early Epson
>> laser printer, but I can't find supplies for those either.
>
>
>I don't know what a PB9500 is, but the Atari SLM804 uses a TEC
>engine. Except for the external ACSI controller, it is the same as the
>OASYS Laserpro. Since OASYS did not manufature these printers, it's
>likely the same printer was sold under other names also. Drums and toner
>cartridges for the Laserpro fit the SLM804. If anyone knows other printer
>makes/models which are the same, please speak up!
>

What you need is a TEC LB 1301 OPC-kit, which is fully compatible with
the drum in your SLM804 laser.

Use TEC LB 1305 for SLM605. This is also used in the Fasic P6060 printer.

Pï¿½l Monstad, Sï¿½ndenï¿½lia 27 N-4200 Sauda Norway. Tel/fax +47 52783413.
--
Greetings from another Okami Newsreader user.

3961. Re: Help with SEAGATE Hard drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-09 00:00:00 UTC
From: ddc@imaginet.fr
Message-ID: <562u6m$a16@belzebul.imaginet.fr>
Source record: 19252

Roger Cain wrote:
>Are the bus termination resistor packs there? Depending on the adapter
>characteristics you may have to experiment with them IN (correct in theory!)
>or OUT (incorrect but some adapters like it this way!).

Of course I had not checked the resistor packs. In fact, as the drive
was working within the MegaSTE, I assumed they were in place. Your comment
made me thought this over. I then discovered that I did not even knew what
the resistor packs were supposed to look like, or where to buy them. I had
the luck to find an electronic shop which had an old Seagate 125. They sold
me the three resistor packs for 30 francs (~6$). With the resistor in
place, all is working fine. That makes me the happy owner of a 40 M drive
for 6$. A low price difficult to beat!

I want to thank everybody here at fr.comp.sys.atari.st.tech, and the
people who took the trouble to write me by e-mail.

Didier BRIEL
ddc@imaginet.fr

3962. SCSI][CDROM play 7 disks!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-09 00:00:00 UTC
From: RCLAUNCH@pacbell.net
Message-ID: <328501E8.256F@pacbell.net>
Source record: 19253

Anyone know if I can hook a 7 CDROM SCSI][multi-changer to the AtariST using a ICD host card.
The player runs on the IBM or Apple MAC fine...Model MCD-1020

Anyone done this????

Thanks

Richard Claunch

RClaunch@Pacbell.Net

3963. Re: Audiotracker 1.50 problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-09 00:00:00 UTC
From: Chris Krowchuk <chris@compdirect.com>
Message-ID: <56330p$2lk@scanner.worldgate.com>
Source record: 19254

AudioTracker is up to version 1.62 now and it fixes most bugs.

All the best,
Chris @ Computer Direct

http://www.compdirect.com

3964. Re: Dying Floppy Drives

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-09 00:00:00 UTC
From: martin.graiter@villux.ct.se
Message-ID: <ftn_2.203.203.3$fidonet.org_32850c0e_Martin.Graiter@villux.ct.se>
Source record: 19255

>
> From: kfischer+@pitt.edu (Ken Fischer)
>
>
> I have a 520 ST with 1 meg RAM and two SF354 (single-sided) disk
> drives. I have no hard disk, so without the floppy drives I am stuck
> without computer.
> One drive I've had "problems" with for quite some time, but now they
> are both giving me trouble. Here's the scoop. I hope someone can
> help.

You can nowadays buy a _new_ diskdrive mechanism cheaply. I don't know the prices in your surroundings, but keep a look out for a TEAC 235 HD-drive. With it you can read and write SS, DS and HD diskettes. Or, if you like: 360 Kb, 720 Kb and 1.44 Mb diskettes.

However, it would be a good idea to lift and reseat socketed chips on your motherboard, especially the WD1772, DMA, and TOS chips. Also try to replace the 74LS06 buffer. You can cut it off and replace it with a new one. A good idea is to use a socket under, in case it should be necessary again.
This buffer is so cheap that it doesn't matter if you destroy the old one.

In my experience a faulty 74LS06 buffer causes ca 80% of all the problems which appear to be diskdrive problems, on the other hand, one can never know. Anyway, good luck!

3965. Help with Quantum Hard Drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-10 00:00:00 UTC
From: Mark Banfield <marvin@asiaonline.net>
Message-ID: <3284C42E.5C67@asiaonline.net>
Source record: 19256

How can I turn off the parity on a Quantum ProDrive ELS 170S?
I know it can be done with software, but how?

Please reply by Email to marvin@asiaonline.net

Mark Banfield.

3966. Re: broken STe power supply

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-10 00:00:00 UTC
From: Marc CR Bouron <marc@lobotomy.demon.co.uk>
Message-ID: <199611101556.AA00753@lobotomy.demon.co.uk>
Source record: 19257

Thanks to those who responded regarding my unhealthy STe power supply. As you can now witness, I am back online from home and things are looking OK (after a fashion). I say that because I went the route of ditching the original PSU and using the HD PSU to power the whole box. When I first switched on, there was *smoke* from the front-left part of the PCB...

I rechecked my power wiring - everything is fine. Nothing looks particularly melted, although there is a capacitor (polyester?) which is just a tad darker and less varnished than it neighbours. Hopefully I'm not living on borrowed time; if I am, can someone tell me! :-)

Thanks again.

Cheers,

[M][a][r][c]

--
Marc CR Bouron -- marc@lobotomy.demon.co.uk -- Bracknell, England
also at: http://www.lobotomy.demon.co.uk/marc.htm
"Give me another three brain cells, and I could be *really* dangerous..."

3967. SLM804 Phantom MOD?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-10 00:00:00 UTC
From: RCLAUNCH@pacbell.net
Message-ID: <328619BC.4EE1@pacbell.net>
Source record: 19258

Anyone know a electrical MOD that can be done to the Atari SLM804 Laser printer which allows a person to turn
the SLM804 off and still use the DMA line. I understand there was a Electrical MOD that used a small powerPAK
that trick the DMA port....

Thanks

Richard Claunch

RClaunch@Pacbell.Net

3968. Re: Syquest Parallel Port Drives

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-10 00:00:00 UTC
From: Spencer@mettav.demon.co.uk
Message-ID: <22532_Spencer@mettav.demon.co.uk>
Source record: 19259

Out of the ether, the following was mentioned by atari@freemark.com...:

*> There is a parallel-to-SCSI interface available for the PC;
*> Syquest/Puma used
*> to supply it with their 44 meg cartridge external drives. You might
*> look around for that; you get the best of both worlds that way,
*> although parallel
*> is a bit slower than direct SCSI.
I've seen something similar to this before called something like the shuttle port. Only problem was it required the PC to run some special TSR's to drive the connected SCSI device via this special adapter.

Spencer

spencer@mettav.demon.co.uk

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

3969. Re: AES calls

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-11 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <5674ha$ddn@m1.cs.man.ac.uk>
Source record: 19260
Cross-posted to: comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.st.tech

In article <3281BA0A.7BA1@stams.strath.ac.uk>, Steven James Tierney
<steven@stams.strath.ac.uk> writes:
>I recently installed Gbell on my STe. A limited list of AES
>calls were given in the docs, but I want sound samples when
>I am asked to confirm whether I want to copy/move/delete files,
>among other things.

I'm afraid there are no AES calls for copy/move/delete... the
AES is for primitives, like drag, click, select menu, open window
etc.

>Does anyone have a fuller listing of AES call numbers and their
>meanings?

Check out the Atari Compendium for a full list...

Anthony

--
-------------------------------------+------------------------------
Anthony Jacques | STOS Falcon Extension v1.2a
| Generic STOS Fixer v1.1
mailto:jacquesa@cs.man.ac.uk | available from WWW pages
http://www.cs.man.ac.uk/~jacquesa/ | - UUEncoded on request.
-------------------------------------+------------------------------

3970. Re: Crazy ZIP drive on STe

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-11 00:00:00 UTC
From: Chris Midgley <chrismi@sco.com>
Message-ID: <01bbcfd1$0687d3e0$621b7e96@chrismi.london.sco.com>
Source record: 19261

My STe had this problem it was corrupting data on the hard disk all the time. I de-soldered the DMA chip out of an old STF and replaced it with the one it the STE. My STE is fine now.

Chris.

<snip>

> > P.S. I also forget to tell you that the zip was working very nice with
> > my STFm
>
> Bad luck. Some older STE's has a faulty DMA-chip (which handles the
> hardddisk port).
>
> regards
>
> Ronny

3971. ** FREE GAME **

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-11 00:00:00 UTC
From: D.E.Jones@ex.ac.uk
Message-ID: <D.E.Jones-1111960922310001@144.173.2.235>
Source record: 19262

Hi all,
I am pleased to announce that Happy Hippy Productions has just released a new game: the long awaited SUPER TETRIS (from the creators of TRAPPED II). You can download a copy now by pointing your web browser here:

http://newton.ex.ac.uk/general/ug/jones

You can also download some other software, so what are you waiting for, take a look!
(Please reply with any questions, comments or problems)

3972. st to internet

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-11 00:00:00 UTC
From: schwich@student.uni-kl.de
Message-ID: <567get$7lq@sun.rhrk.uni-kl.de>
Source record: 19263

Hi!

I have an old Atari ST and now they (University) connected
our Studentsguesthouse to the internet.
This has been done via Ethernet Twisted Pair 10BaseT.
And a router in the cellar, of course.
My question is: Is there any hardware device, that would
allow me to connect my (good-old pal) ST as a textbased
terminal to the internet. (telnet would be sufficient on the
software side)

please mail to:
Schwichtenberg@mathematik.uni-kl.de

Thanks a lot in advance
Thomas S.

3973. STik/CAB on Magic Mac Question

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-11 00:00:00 UTC
From: Reg Loeppky <a50146w8@awnet.com>
Message-ID: <328743C4.2AA3@awnet.com>
Source record: 19264

I have heard that it IS possible to use STik/CAB with Magic Mac.

The docs on MagicMac are skimpy at best. I printed out and installed all the STik/CAB and other STik using programs using WWW Installer. I got an "installation successful" message on each one of them.

When I used the Multitasking option in the installer I got STIK.PRG in my INTERNET folder on Drive E. STIKTSR.PRG was placed in my auto folder (it loads successfully and after my HSMODA files which also load correctly). The STIK_DIR.DAT directed STIK to my E:\INTERNET folder.

However there was no STIK.ACC on my boot drive so I had no way of starting or controlling STIK to dial.

I then copied and renamed the STIK.PRG to my boot drive as STIK.ACC. Then I restarted Magic Mac. Now STIK.ACC appears in my Desk Accessory list but when I select it I get this error message:

STIK Not Initialized
Can't Load Config

I can't find any answers in the Magic Mac manual.

If you have got it to run successfully on Magic Mac could anyone tell me how I overcome this?

It probably is something really obvious but after trying for hours to figure this out I am stumped.

Any help would be greatly appreciated.

Thank You
Reg Loeppky

--
reg@awnet.com

3974. Re: newsgroup problems?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-11 00:00:00 UTC
From: atari@teleport.com.REMOVE.THIS.TO.REPLY!
Message-ID: <567scp$81j@ornews.intel.com>
Source record: 19265

In article <55uir7$qfj@library.airnews.net>,
jdaddin9@airmail.net (Jared Addington) wrote:
>
>>Recently there was a multiple spam taking over comp.sys.atari.st, then
>>suddenly my server dropped the group from the list. Anyone know what
>>happened?
>>.
>The group has now been readded. Apparently, from the 2 sources I
>heard from, a forged rmgroup was submitted which caused it to be
>deleted from the servers. It really didn't have anything to do with
>the spamming (how ever annoying that may be). The news administrator
>for my provider said that the command was issued by a person in Oregon
>and c.s.a.s. wasn't the only one affected. You should see the group
>filtering back through in the next few days.

FWIW, it was /forged to appear/ that the rmgroup came from Oregon - probably
from one of my accounts. In fact, although I can't prove it yet, the forger
is probably also the meow spammer who has mailbombed many people each of the
past 2 weekends.

I will be able to present proof Real Soon Now. When I can, the
forger/spammer will find themselves the object of interest by a US Federal
agency in addition to his ISP (or university).

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3975. Re: SCSI][multi-CDROM player on AtariST???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-11 00:00:00 UTC
From: atari@teleport.com.REMOVE.THIS.TO.REPLY!
Message-ID: <567si6$81j@ornews.intel.com>
Source record: 19266

In article <3283DC93.142E@pacbell.net>, RCLAUNCH@pacbell.net wrote:
>
>Has anyone hooked a MCD-1020 SCSI][CDROM to a AtariST via the ICD Host
card? This is a 7 CD multi-changer
>that works with the IBM and the Apple Mac systems. Any ideas?

First, it would have to be the AdSCSI+ or Link 2 if you're using an ICD
host. I would recommend the Link 96 or Mega STe Link 96 if you were going
to get a new host adapter.

Secondly, you'll need drivers for the CD-ROM hardware - ExtenDOS Pro is
certainly the best currently available. I can't say if it supports the
specific changer you're looking for or not - contact Roger Burrows to find
out.

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3976. Re: ATARI ---> IBM Software???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-11 00:00:00 UTC
From: Chris Krowchuk <chris@compdirect.com>
Message-ID: <567r6k$n6a@scanner.worldgate.com>
Source record: 19267

jellis@usit.net (Jim Ellis) wrote:
>
>Does anyone know of any software that will allow the migration of
>Atari programs to Windows 3.11 or to DOS?

MagiC 5 is a complete TOS replacement OS and has been compiled to run
on both the Mac and the PC. Any Atari software that runs under MagiC
will now run on a Mac or a PC with MagiC installed.

All the best,
Chris @ Computer Direct

http://compdirect.com

Canada's Atari Specialists.

3977. ATARI ---> IBM Software???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-11 00:00:00 UTC
From: jellis@usit.net
Message-ID: <566mtu$hi@news.usit.net>
Source record: 19268

Does anyone know of any software that will allow the migration of
Atari programs to Windows 3.11 or to DOS?

Thanks!

3978. Re: A question about Atari diskettes

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-11 00:00:00 UTC
From: ut13@rzstud1.rz.uni-karlsruhe.de
Message-ID: <5675la$bh0@nz12.rz.uni-karlsruhe.de>
Source record: 19269

William Wong (wongck@ti.com) wrote:
> You can format a 720K floppy on the PC, and both PC & ST will read happily.

Thanks for the answers, it really did help.
It was not so happy, since i had hardware problems while trying to use the diskettes on different PC-s. But this has no more nothing to do with the Atari.

--
Guentcho Skordev *** eMail ut13@rz.uni-karlsruhe.de

3979. Re: st to internet

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-11 00:00:00 UTC
From: josk@stud.ntnu.no
Message-ID: <3288bdba103d653@stud.ntnu.no>
Source record: 19270

Thomas Schwichtenberg (schwich@student.uni-kl.de) wrote:

>Hi!
>
>I have an old Atari ST and now they (University) connected
>our Studentsguesthouse to the internet.
>This has been done via Ethernet Twisted Pair 10BaseT.
>And a router in the cellar, of course.
>My question is: Is there any hardware device, that would
>allow me to connect my (good-old pal) ST as a textbased
>terminal to the internet. (telnet would be sufficient on the
> software side)

Have a look at TUW-TCP, this should do the trick. You can find it on
ftp.fu-berlin.de.

--
Jo Even Skarstein URL: http://www.stud.ntnu.no/~josk/

Atari Falcon MiNT/MiNTOS/MiNTnet/N.AES

3980. HELP! ST->SOny Trinitron TV via RGB scart lead.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-11 00:00:00 UTC
From: ceebti@cee.hw.ac.uk
Message-ID: <E0pEEB.66D@cee.hw.ac.uk>
Source record: 19271

Hi,
Does anyone know how to connect an ST up to a sony trinitron TV using the ST's RGB outputs and the TV's scart input. At the moment I have got a composite video lead made up. I think I shall get better quality if I use RGB. Any info appreciated.

Thanks,

Brian T. Innes

3981. Where is a 1040ST(e) FAQ ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-12 00:00:00 UTC
From: Matthew Clements <matthew.clements@cao.mts.dec.com>
Message-ID: <328806E1.43D6@cao.mts.dec.com>
Source record: 19272
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Hi !

Looking for info on 1040ST setup, software, free-bits, grotty techie
bits and whatever else.

I guess the FAQ is the best place, where is it ?

Matt

3982. Urgent!! ZIP on Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-12 00:00:00 UTC
From: Rony Brack <rony@themall.net>
Message-ID: <328831B8.1474@themall.net>
Source record: 19273

Help,
I'm trying to use a ZIP drive on a Falcon.
The first HD must be set to "o".
The next HD's have to be numbered sequentially (1,2,...)
Since the ZIP can only be set to 5 or 6, leaving an address gap, my
Falcon won't recognize the Zip.
All ideas are welcome
Thanx
Rony Brack
Rony@themall.net

3983. ST SCSI host adapter

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-12 00:00:00 UTC
From: Daniel Challen <daniel@zetnet.co.uk>
Message-ID: <569g40$jbi@neptune.theplanet.co.uk>
Source record: 19274

A while ago in this NG, Uwe Siemat helped me with some questions about adding hard disks to Ataris (thanks Uwe *:o)) He mentioned the LINK69 and I am wondering where this can be bought from or whether it's a DIY thing. Any information about this adapter would be greatly appreciated (ISTR a URL being mentioned but I have now completely forgotten it).

TIA
- Dan

3984. Re: Urgent!! ZIP on Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-12 00:00:00 UTC
From: epkerha@epk.ericsson.se
Message-ID: <569k61$s1h@newstoo.ericsson.se>
Source record: 19275

In article <328831B8.1474@themall.net>, Rony Brack <rony@themall.net> writes:
>Help,
>I'm trying to use a ZIP drive on a Falcon.
>The first HD must be set to "o".
>The next HD's have to be numbered sequentially (1,2,...)
>Since the ZIP can only be set to 5 or 6, leaving an address gap, my
>Falcon won't recognize the Zip.
>All ideas are welcome
>Thanx
>Rony Brack
>Rony@themall.net
There is no need for having the ID nubered sequentially.
The most inportant thing is to terminate the last unit on the cable.
I have in my falcon:
ID Unit
0 - 1GB SCSI HDD
1 - 1GB SCSI HDD
3 - Yamaha CDR102
6 - ZIP drive
7 - Falcon 030

Best regards
Erik Hall

3985. Re: Urgent!! ZIP on Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-12 00:00:00 UTC
From: Katherine L Ellis <kellis@primenet.com>
Message-ID: <Pine.BSI.3.95.961112055549.5324D-100000@usr03.primenet.com>
Source record: 19276

Get Hddriver is the answer. It will be 39 bucks for it.
But well worth. bye.

On Tue, 12 Nov 1996, Rony Brack wrote:

>Help,
>I'm trying to use a ZIP drive on a Falcon.
>The first HD must be set to "o".
>The next HD's have to be numbered sequentially (1,2,...)
>Since the ZIP can only be set to 5 or 6, leaving an address gap, my
>Falcon won't recognize the Zip.
>All ideas are welcome
>Thanx
>Rony Brack
>Rony@themall.net
>
>

Email:Kellis@primenet.com
Web http://www.primenet.com/~kellis/

3986. Re: newsgroup problems?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-12 00:00:00 UTC
From: jdaddin9@airmail.net
Message-ID: <568n18$8el@library.airnews.net>
Source record: 19277

>FWIW, it was /forged to appear/ that the rmgroup came from Oregon - probably
>
I stand corrected. :)

>I will be able to present proof Real Soon Now. When I can, the
>forger/spammer will find themselves the object of interest by a US Federal
>agency in addition to his ISP (or university).
>
I hope so. And I do hope you are correct about the spammer
relationship. I would like to see both stopped ASAP!

-Jared

3987. Re: Atari ST 1040

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-12 00:00:00 UTC
From: msujf@csv.warwick.ac.uk
Message-ID: <569sjk$mkq@lily.csv.warwick.ac.uk>
Source record: 19278

>>Are there any software out there I can use to read Atari disks on my IBM
>>or and vice versa.
>
>Format the disks to 720kbytes on the PC (Windows File Mangler or MsDos prompt
>{format a: /f:720}) This is the most reliable method, you will hear that Atari
>can format disks to be readable on PCs, this is possible, but not foolproof.
^^
No comment:) (read I'm not starting that argument again;))

>Forget IDE. Unless you have a long term project in mind. The Ataris have an
>*almost SCSI* hard disk interface. If you can find an old Atari Megafile,
>SH204/5, you can just plug in and, hopefully, play. Otherwise look out for
>ACSI-SCSI host adapters usually offered for sale with a useful HDD.
Dont quote me on this,but I'm 99.99999% certain that System solutions
sell,or are preparing to release an IDE Interface.I think it is part of a
CD Rom setup,so it probably isnt what you are after,but it doesnt do any
harm to know about it.
All the best,
Mark

3988. Printing with a Atari 1040 ST --> HP Laser Jet 4M

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-12 00:00:00 UTC
From: klein@gandalf.lac
Message-ID: <56a3r8$ag4@rznews.rrze.uni-erlangen.de>
Source record: 19279

```
Hallo,

Does anyone know how a friend of me can print with a Atari 1040 ST
--> HP Laser Jet 4M.

All ideas are welcome.

Please EMail: klein@gandalf.lac.uni-erlangen.de

Thanks

Juergen
```

3989. Re: STik/CAB on Magic Mac Question

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-12 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <847894384_OASIS_@swampdog.demon.co.uk>
Source record: 19280

In article <328743C4.2AA3@awnet.com>
Reg Loeppky <a50146w8@awnet.com> said:-

>I have heard that it IS possible to use STik/CAB with Magic Mac.

Yes.

>The docs on MagicMac are skimpy at best. I printed out and installed
>all the STik/CAB and other STik using programs using WWW Installer. I
>got an "installation successful" message on each one of them.
>
>When I used the Multitasking option in the installer I got STIK.PRG in
>my INTERNET folder on Drive E. STIKTSR.PRG was placed in my auto folder
>(it loads successfully and after my HSMODA files which also load
>correctly). The STIK_DIR.DAT directed STIK to my E:\INTERNET folder.

Ok so far.

c:\auto\stiktsr.prg
e:\internet\stik.prg
e:\internet\stik.rsc
e:\internet\stik_dir.dat
e:\internet\default.cfg
e:\internet\dial.scr

>However there was no STIK.ACC on my boot drive so I had no way of
>starting or controlling STIK to dial.

There wont be with the multitasking option. MagiC treats accessories
as programs so you just execute stik.prg. There might be a slight
problem with this option though which has only recently come to my
attention - it might not install itself in the menubar so it's a tad
tricky to get at! [it does under MagiC 2].

>I then copied and renamed the STIK.PRG to my boot drive as STIK.ACC.

oo-er! :-)

>Then I restarted Magic Mac. Now STIK.ACC appears in my Desk Accessory
>list but when I select it I get this error message:
>
>STIK Not Initialized
>Can't Load Config

Just copy stik_dir.dat to the same place as stik.acc. STiK is looking
for default.cfg and dial.scr and it uses stik_dir.dat to find them.
When stik_dir.dat is missing all it can do is look in the same place
that accessories normally look, the root of the boot drive, which

could be _ACC from MAGX.INF if you have it defined to be elsewhere.

Assuming _ACC=C:\ ...

c:\auto\stiktsr.prg
c:\stik.acc
c:\stik_dir.dat (containing e:\internet\ )
e:\internet\stik.rsc
e:\internet\default.cfg
e:\internet\dial.scr

>I can't find any answers in the Magic Mac manual.

>If you have got it to run successfully on Magic Mac could anyone tell me
>how I overcome this?

I'm not too certain about this (no Mac!) but I think you also need to
ensure the variable CDVALID=FALSE. You can change it (in default.cfg)
with a text editor rather than re-install.

--

Guy Harrison

Email guy@swampdog.demon.co.uk
swampdog@dial.pipex.com
Web http://www.swampdog.demon.co.uk/index.html

3990. Re: Urgent!! ZIP on Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-12 00:00:00 UTC
From: josk@stud.ntnu.no
Message-ID: <3288bdba103e6c5@stud.ntnu.no>
Source record: 19281

Erik Hall (epkerha@epk.ericsson.se) wrote:

>In article <328831B8.1474@themall.net>, Rony Brack <rony@themall.net> writes:

>There is no need for having the ID nubered sequentially.
>The most inportant thing is to terminate the last unit on the cable.

I think it is important if you're using AHDI, at least it was on my
MSTE. AHDI checked only up to the first "gap", perhaps this is fixed
in later versions.

--
Jo Even Skarstein URL: http://www.stud.ntnu.no/~josk/

Atari Falcon MiNT/MiNTOS/MiNTnet/N.AES

3991. Re: ST SCSI host adapter

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-12 00:00:00 UTC
From: jim petit <jpetit1@airmail.net>
Message-ID: <32893890.54D1@airmail.net>
Source record: 19282

Daniel Challen wrote:
>
> He mentioned the LINK69
>
Is THAT what you have to do to get a hard drive? I have been talking
to the wrong end of mine.

Sorry. I couldn't resist.....j

3992. AlberTT VME graphics card

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-12 00:00:00 UTC
From: RCLAUNCH@pacbell.net
Message-ID: <32893473.2755@pacbell.net>
Source record: 19283

Will a AlberTT VME graphics card work on Atari MegaSTE 4meg computer?

Email me please

RClaunch@Pacbell.Net

3993. SCSI Tape Drive Possible under MiNT?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-12 00:00:00 UTC
From: src@nt.com
Message-ID: <56a4mi$bfn@nrtphc11.bnr.ca>
Source record: 19284

Hi Folks,

I have the option of buying an Archive 6150 tape drive cheaply. Has anyone been able to set up and use a SCSI tape drive successfully under MiNT? Did you use the drivers supplied with MiNT, or did you have to download something else?

I have a 14 mb Falcon with ICD Pro utilities (6.2.3?). I'd like to use GNU Tar to create/read tapes on my system.

Thanks for any help.

Scott Chilcote
scotty@pagesz.net
--

'---'
	Disclaimer: These opinions / LINUX:\\ "/^|^\ /\	\ /	is not a	
	are my own. Sales have // Where \\ `-.	_//__\	V	family	
	been down lately. // Freedom Isn't\\ _/	/ |	value!"	
`--------------------------==> Virtual! <==-----------------------------------'

3994. Re: Urgent!! ZIP on Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-12 00:00:00 UTC
From: Rony Brack <rony@themall.net>
Message-ID: <32896E55.28C0@themall.net>
Source record: 19285

Thank you all for your help.
I'm very touched by the speed and number of replies to my posting.

I was using AHDI as the driver which does require sequential numbering
of SCSI devices. I'm now using the HUSHI driver from SCSI-Tools and
everything works just fine.

3995. 1040STe W\ 4 Megs Ram Hard drive etc. 4 SALE

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-12 00:00:00 UTC
From: Bruce Rickerd <brickerd@sprynet.com>
Message-ID: <01bbd086$30213ba0$65ceaec7@qp6-200-sm-2>
Source record: 19286

```
Atari 1040 STe 4 Megs RAM
" SM 124 Mono Monitor
" SC 1224 Color Monitor. Needs repair.
" Mouse
Practical Peripherals PM144MT II 14,400 Fax Modem
100 Meg SCSI Ext. Hard Drive with ICD Link II Host Adaptor
Epson Stylus 300 Monochrome Ink jet printer
Tons of software
All for sale. All in perfect working order except color monitor.
For more info E-Mail me at BRickerd@USA.net
```

3996. Re: STik/CAB on Magic Mac Question

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-12 00:00:00 UTC
From: Reg Loeppky <a50146w8@awnet.com>
Message-ID: <32893201.FE4@awnet.com>
Source record: 19287

Thank you for your reply. I will give it another go. Another reply suggested that the order of STIKTSR.PRG in the auto folder might be giving me this message. I will try renaming STIKTSR.PRG to ZSTIKTSR.PRG (you cannot sort auto programs on the magic mac by copying them in and out - you have to do it by naming your files from z to a - backwards!)

--
/\ 100% Atari/TOS Sales, Service, & Support
___/ ___ C-LAB Falcon/MGI Calamus Sales/Cubase Audio
\Pro-STar/
Computer 5-390 Carpathia Rd On-Line with
Services Winnipeg MB R3N 1Y4 A & W Internet (awnet)
\/ \/ CANADA all across Canada
204-781-9750 Bus Want to connect your
204-488-7183 Res Atari to the Net?
reg@awnet.com Email Ask me how!

3997. Re: Urgent!! ZIP on Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-12 00:00:00 UTC
From: atari@teleport.com.REMOVE.THIS.TO.REPLY!
Message-ID: <56aboh$pgm@ornews.intel.com>
Source record: 19288

In article <569k61$s1h@newstoo.ericsson.se>,
epkerha@epk.ericsson.se (Erik Hall) wrote:
>
>In article <328831B8.1474@themall.net>, Rony Brack <rony@themall.net>
writes:
>>I'm trying to use a ZIP drive on a Falcon.
>>The first HD must be set to "o".
>>The next HD's have to be numbered sequentially (1,2,...)
>>Since the ZIP can only be set to 5 or 6, leaving an address gap, my
>>Falcon won't recognize the Zip.

>There is no need for having the ID nubered sequentially.

Hmmm, depends on what hard disk driver you're using. AHDI 5.0 and earlier
will not recognize any drive after a gap. Almost any other driver will. I
don't know about AHDI 5.x+ however.

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3998. Re: Printing with a Atari 1040 ST --> HP Laser Jet 4M

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-12 00:00:00 UTC
From: atari@teleport.com.REMOVE.THIS.TO.REPLY!
Message-ID: <56ac23$pgm@ornews.intel.com>
Source record: 19289

(Posted and mailed)

In article <56a3r8$ag4@rznews.rrze.uni-erlangen.de>,
klein@gandalf.lac (J&#65533;rgen Klein) wrote:

>Does anyone know how a friend of me can print with a Atari 1040 ST
>--> HP Laser Jet 4M.

Simple enough - connect the parallel cable between the ST and the printer.
The HP should print plain text without any special drivers (DON'T use the
printer.cpx!).

If you want HP-specific drivers, get GDOS or NVDI (definitely preferred!)
and use the HP laserjet drivers available at various and sundry ftp sites.
You can start by looking at my Web page for the links to archive sites and
work from there.

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3999. Re: SCSI Tape Drive Possible under MiNT?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-13 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-1311960855160001@47.85.0.99>
Source record: 19195

In article <56a4mi$bfn@nrtphc11.bnr.ca>, scotty@pagesz.net wrote:

> Hi Folks,
>
> I have the option of buying an Archive 6150 tape drive cheaply. Has anyone
> been able to set up and use a SCSI tape drive successfully under MiNT? Did
> you use the drivers supplied with MiNT, or did you have to download something
> else?
>
> I have a 14 mb Falcon with ICD Pro utilities (6.2.3?). I'd like to use GNU
> Tar to create/read tapes on my system.
>
> Thanks for any help.

I have an Archive 2150S running under MiNT. I don't have any MiNT specific
tape drivers.

I use TAPEBIOS & a modified version of GNUtar to greate TAR files.

Tapebios/GNUtar works well, but tends to hog CPU time.

Tapebios installs itself as a TSR & only programs which are aware can use
it, so it's not available to most programs.

The special version of GNUtar is on umich.

I am also interested in a MiNT specific tape driver (xdd).

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

4000. Re: ST SCSI host adapter

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-13 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <32899EDB.68D7@bruker.de>
Source record: 19196

Daniel Challen wrote:
>
> A while ago in this NG, Uwe Siemat helped me with some questions about
> adding hard disks to Ataris (thanks Uwe *:o)) He mentioned the LINK69
> and I am wondering where this can be bought from or whether it's a DIY
> thing. Any information about this adapter would be greatly appreciated
> (ISTR a URL being mentioned but I have now completely forgotten it).

Let me correct two typos first :-). It's "Seimet", not "Siemat" and
"LINK96", not "LINK69".
ANd here comes the URL you are looking for:

http://members.aol.com/norwiecz/index_e.html

The most important thing about the LINK96 by Norbert Wieczorek is that
it supports initiator identification. This is needed for some drives in
order to use them with the ST, e.g. Quantum Fireball. Of course the
LINK96 offers all the features other host adapters have, e.g. support
for parity, ICD LINK compatible software interface for all SCSI-2
commands.

--
****
Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@bruker.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html
****

4001. Re: Urgent!! ZIP on Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-13 00:00:00 UTC
From: lvzon@bio.vu.nl
Message-ID: <56c9gf$3n6@balaena.bio.vu.nl>
Source record: 19197

Katherine L Ellis (kellis@primenet.com) wrote:

: Get Hddriver is the answer. It will be 39 bucks for it.
: But well worth. bye.

Get CBHD. It's free. :-) And it's quite good.
Get it at ftp.cs.tu-berlin.de in /pub/atari/Utils/Disk/
CBHD457.TOS

-=Levjenno

Levien van Zon (lvzon@bio.vu.nl)
MALEB Homepage: http://huizen.dds.nl/~levjenno/
(Atari/Amiga/Linux/Therapy?/Red Dwarf/etc.)

"Mr. Flibble's very cross. You shouldn't have ran away from him.
What are we going to to with them, Mr. Flibble? ....
We can't _possibly_ do that! Who would clear up the mess?"

--Rimmer (Quarantine)

4002. SILIconvention´97 Party

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-13 00:00:00 UTC
From: Tino Gietschel <t_gietschel@mail.netwave.de>
Message-ID: <328A8CF8.46EB@mail.netwave.de>
Source record: 19198

```
================================================================================
SILIconvention'97 - Germany//Bremen - http://www.siliconvention.com
OFFICIAL INFO TEXTFILE v1.0
================================================================================

The Organizers of the FRIED BITS I-III, BB SYMPOSIUM'96, YELLING JAM PARTY
and INTERCON'96 Party bring you the biggest computerparty at easter 1997.

--------------------------------------------------------------------------

The Organizers are: Absence (Atari + PC), ADM (Atari), Fairlight (C64),
Icebird (Acorn), Inter (Atari), Oxyron (Amiga + C64),
Plush (C64), Talent (C64), TSCC (Atari)

Where and When?!
--------------------------------------------------------------------------

Buergerhaus Obervieland
Alfred-Faust-Str.6
28277 Bremen//Germany

Begin: 28.03.1997 12:00 CET
End: 31.03.1997 12:00 CET

All Systems are welcome! That means we have lots of Competitions for the
following computers: ACORN, AMIGA, ATARI, C64, PC.

Entrance Fee:
--------------------------------------------------------------------------
The entrance fee ticket will cost you 30 DM. Please pay in DM only!
If you want to reserve your coming, you had to pay only 20 DM for each
member. More informations are on our homepage or dial this number:
+0049-421-8498236. From 19:00 to 23:00.

How to reach the SILIconvention'97?!
--------------------------------------------------------------------------
by car: Drive to Bremen over the highway and exit at
"Bremen - Brinkum". Then follow the signs that will show
you the way to SILIconvention'97 Party. If you are in
trouble by finding the partyplace, just call this number:
8498329.

by train: Get out at "Bremen Hbf" (main station) and take the tram
number 1 way "Arsten" and get out at "Kattenturm - MITTE"
and follow the signs... If you are arrived after 23:15
then call this number: 8498329.
```

by plane: When you have reached the Airport Bremen call this
number: 8498329. Please give us the number of people who
arrived - thanx!

There will be the following competitions on the SILIconvention'97
---

1) AMIGA Demo Competition
2) C64 Demo Competition
3) PC Demo Competition
4) ATARI Falcon Demo Competition
5) ACORN Risc PC Competition

6) AMIGA 40Kb Intro Competition
7) ATARI Falcon 96Ktro Competition
8) PC 64Kb Intro Competition
9) ACORN Intro Competition

10) Coding Competition (all systems)

11) Grafik Competition
12) C64 Grafik Competition
13) Render Competition

14) 4 Channel Protracker Competition
15) Multichannel Music Competition
16) C64 Music Competition

17) Wild Competition
18) Surprise Competition
19) Netwave Competition
20) Fake Demo Competition

Many competitions - lots of prices. Our sponsors will spend lots of
prices and money to this party. Be sure!

Check out the best partyplace you've ever been. What about a big building
complex with showers, kitchens, lots of party halls and rooms and a nice
presentation hall with the greatest video beam and brainblasting sound
equipment!

Yeah! On the SILIconvention'97 is place for about 2.000 people including
their equipment plus seperate sleeping rooms.

There is a seperate disco-room on the partyplace. There will be a great
RAVE-Act and SID-Act during the SILIconvention'97! Entrance for party
guests is free. Have a nice Rave?!

You wanna Party T-Shirt's - You gotta Party T-Shirt's!! The best T-Shirt
printing techniques you've ever seen. The Shirts will be FRUIT OF THE LOOM
T-Shirt's.

Please note this: - smoking is allowed. In some rooms, smoking is
absolutly forbidden (sleeping romms a.e.)

- alcohol is allowed. If somebody makes trouble
he will be kicked out.

- please don't park your car at the entrance door
or emergency escape.

/// contact us for more information about SILIconvention'97 ///

Snailmail: Tino Gietschel
Kattenescher Weg 18a
28277 Bremen - Germany

Email: siliconvention@siliconvention.com
t_gietschel@mail.netwave.de
joerg_tobergte@hb2.maus.de
Internet: http://www.siliconvention.com

+++ Can you face the SILIconvention party? +++

4003. Re: STe power supply problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-13 00:00:00 UTC
From: alweekes@audiophile.com
Message-ID: <3288c516.570581@news.enterprise.net>
Source record: 19199

mbouron@lhr-sys.dhl.com wrote:

Howdy Folks,

>Message body removed...

Hi,

I've only ever had one problem with the PSU in my early STFM. It's demise was signalled by intermittent 'sparking' noises that worsened as it warmed up, eventually failing.

I was fortunate in that it was just 'dry' joints on the PSU as a direct result of the heat generated by some of the components. Removal of the PSU and careful inspection of the solder side of the PCB will reveal the problem. It's worth inspecting the component side first though, as I have seen ST PSU's with switching transistors cracked open - a more difficult fault to fix as it may be caused by multiple failures.

The only problem I then experienced was that the heat had oxidised the legs of the offending component (a wirewound resistor - I don't remember the component ID, sorry) making it extremely difficult to resolder, even after cleaning with abrasive.

I eventually replaced the PSU with one from an STE - a different design to my original and it generates a lot less heat.

A word of advice to all ST users - NEVER block up the vents in the ST casing above the PSU, the early models need all the help they can get removing the generated heat.

Good luck.

Andy.

Andrew Lee Weekes <alweekes@audiophile.com>
<http://www.homepages.enterprise.net/alweekes>
'Life is sexually transmitted, and invariably fatal'

4004. Maxtor HD

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-13 00:00:00 UTC
From: terryb@bloomington.in.us
Message-ID: <56d8pj$a95@news.hoosier.net>
Source record: 19200

terryb@bloomington.in.us

I have a 1040ST with AdSCSI+
I recently acquired a Maxtor 760 Meg Harddrive. The problem is that
instead of a 50 pin connector, it has the place for 20 and 30
edge-on connector ribbon cables. According to my AdSCSI+ manual, this
means that it is a ST506/412 compatible drive (whatever that is). If this
is true, it says that I need a compatible SCSI hard drive controller.
I have had no luck at all so far trying to find out where to get a
controller, or even anyone who knows what I'm talking about.
If anyone has one or can tell me what I need in more detail, I would
greatly appreciate it

"T"
terryb@bloomington.in.us

4005. Re: STonX for DOS

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-13 00:00:00 UTC
From: mgriffith2@ea.com
Message-ID: <56dcv1$stk@ftp1.ea.com>
Source record: 19201
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <01bbd107$42fa5960$LocalHost@bnr4065.iol.ie>, bnr4065@iol.ie says...
>
>Does anyone know when / if STonX is coming out for DOS. LinuX is not an
>option.
>
>--
>++
>++
>++ **** ++
>++ KS Grings, **** KS_Grings@hotmail.com ++
>++ Moycullen, **** ++
>++ Galway, **** ++
>++ Ireland. **** ++
>++ **** ++
>++
>++
>
>

The next release of STonX (0.6.6) should contain support for Windows 95
using DirectDraw and DirectSound.

Cheers
Griff

4006. No Dial

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-13 00:00:00 UTC
From: terryb@bloomington.in.us
Message-ID: <56dh1a$dar@news.hoosier.net>
Source record: 19202

I am wanting to try and find a better terminal program, so I
downloaded a few to try. The problem I'm having is that the ones that
look like they may be what I need won't dial.
I have a 1040 ST and a Supra 2400 modem. I put ATV| in the init.
place and ATDT for the dial, but no dice.
FreezeDried Terminal, Starcall, Opus, and Rufus are the ones that
won't dial. The lights usually flicker on the modem, but them it says the
modem timed out or whatever else.
Has anyone else come across this anomoly, or have any suggestions
on anything to try?

Thanks in advance for any help,

"T"

4007. SCSI devices

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-13 00:00:00 UTC
From: fsctc@lerc.nasa.gov
Message-ID: <56dfsc$5t8@bass.lerc.nasa.gov>
Source record: 19203

There are quite a few SCSI flat-bed scanners on the market. What would it take to hook up, say an HP Scanjet III, to my office TT hand have it in working order?

Secondly, HP came out with these nifty Officejets that combine printer, copy, fax, and even a scanner function onboard. What would it take to get these functions working on a TT (or a ST for that matter)? Do these things work through the printer port bi-directionally? If so, has anyone ever done a modification to an ST's printer port so it has the necessary control lines?

Clarence
--

Clarence Chang | phone: 216-433-8561 fax -3000
NASA Lewis Research Center | email: fsctc@bass.lerc.nasa.gov
Cleveland, Ohio 44135 | Combustion Branch (5830)

4008. BIG WEIRDO problem with one of my Harddrive.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-13 00:00:00 UTC
From: Katherine L Ellis <kellis@primenet.com>
Message-ID: <Pine.BSI.3.95.961113223958.11010D-100000@usr05.primenet.com>
Source record: 19204

Hi, I was installing HDDRIVER 5.02 on one of my computer replacing ICD
PRO 6.5.5.
It didn't want to work, like it did on the falcon.
I messed the boot sector or whatever sector with an editor. I didn't
care because no data were present..
But now I can not reformat the drive from the scratch!
If I use HDX (the one given by atari) it says can not reformat ,
check connection whatever.
If I repartition, it says a reserved sector is bad please reformat the
drive.. hehehe
I can access the drive if I place it in my SCSI chain of the falcon.
The drive acts up very weirdly..
So I guess I need a low level formater for this drive...
Does anyone have a low level formater? or at least a constructive
idea?
Thanks...

Email:Kellis@primenet.com
Web http://www.primenet.com/~kellis/

4009. GEMulator in 256 colours

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-13 00:00:00 UTC
From: Grings <bnr4065@iol.ie>
Message-ID: <01bbd106$acf88e00$LocalHost@bnr4065.iol.ie>
Source record: 19290
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Does anyone know whether GEMulator will ever support more than 16 colours.
Surely, all that is required is a VDI driver. That shouldn't be any more
difficult than a driver for a graphic card.

++
++
++ **** ++
++ KS Grings, **** KS_Grings@hotmail.com ++
++ Moycullen, **** ++
++ Galway, **** ++
++ Ireland. **** ++
++ **** ++
++
++

4010. STonX for DOS

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-13 00:00:00 UTC
From: Grings <bnr4065@iol.ie>
Message-ID: <01bbd107$42fa5960$LocalHost@bnr4065.iol.ie>
Source record: 19291
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Does anyone know when / if STonX is coming out for DOS. LinuX is not an option.

--
++
++
++ **** ++
++ KS Grings, **** KS_Grings@hotmail.com ++
++ Moycullen, **** ++
++ Galway, **** ++
++ Ireland. **** ++
++ **** ++
++
++

4011. Re: Printing with a Atari 1040 ST --> HP Laser Jet 4M

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-13 00:00:00 UTC
From: bjr@edison.ebicom.net
Message-ID: <56brv2$a18@einstein.ebicom.net>
Source record: 19292

J�rgen Klein (klein@gandalf.lac) wrote:
: Hallo,
:
: Does anyone know how a friend of me can print with a Atari 1040 ST
: --> HP Laser Jet 4M.
:

Sure do...
The printer should be able to handle standard ASCII type printing
from any ST program. If you need underline...font switching...etc...
then you'll need one of many word processors/text editors that allows
one to enter printer codes for such. If his HP is set up to talk via
post script...and your friend wants this post script capability, then
he should get a good DTP package that supports post script. Page Stream
is a good program...for less than $50.00, and is quite professional in
function! Calamus, even better runs in the $150.00 range (USA prices
BTW). DA's Layout is supposedly the best of the best...it's also
very expensive $400-$500 last I checked.
If your friend doesn't have/want/need post-script...then he
can also install a GDOS such as NVDI or Speedo. These allow you
to load various fonts on the computer end rather than the printer end.
They rasterize and send the data to the printer much like Windows/System 7
is doing more and more these days. He'll also want printing/editing
software that supports GDOS such as Papyrus, Atari Works, etc...
NVDI and Speedo both support GDOS bit map, Speedo, True Type, and Post
Script fonts. Both NVDI and Speedo will have drivers for a printer
this popular (or one very close to it...that can easily be modified).
Also...there are a few share-ware type utilites for HP printers
that can be found at ftp://ftp.toad.net/umich/Printing. These allow
various things to be sent to your printer such as HP type soft fonts,
print density, power saving options, etc...
I've an HP PCL5 developers guide...they're quite expensive...
but I'd be willing to help you find any info you can't find in the
printer's owner's manual if needed.
To see some of these Atari programs...or at least where they are
sold point your browser to http://www.toad.net.

Brian

4012. Re: ST SCSI host adapter

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-13 00:00:00 UTC
From: bjr@edison.ebicom.net
Message-ID: <56bs9e$a18@einstein.ebicom.net>
Source record: 19293

Hi Daniel,
System Solution in the UK should have them in Stock.
Sorry...I was going to give you a URL that I know from memory till
I noticed you are located in the UK. If you do a search on
http://www.yahoo.com for "Atari" you should be able to find a few
dealers in the UK that stock the Link.
A USA url I know of is http://www.toad.net

Brian

Daniel Challen (daniel@zetnet.co.uk) wrote:
: A while ago in this NG, Uwe Siemat helped me with some questions about
: adding hard disks to Ataris (thanks Uwe *:o)) He mentioned the LINK69
: and I am wondering where this can be bought from or whether it's a DIY
: thing. Any information about this adapter would be greatly appreciated
: (ISTR a URL being mentioned but I have now completely forgotten it).
:
: TIA
: - Dan
:
:

4013. Voice/fax software for ST/e's <VoiceMail>

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-13 00:00:00 UTC
From: dooley@infomatch.com
Message-ID: <56b9f4$7n5$1@berlin.infomatch.com>
Source record: 19294
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi there..!

I have a Sportster Voice/fax modem that I would like to use to its full capabilities.. but I'm not sure if there is a peice of software to let me do this?

I want to do 1. Voice messaging
2. Fax transmissions
3. Voice massageing with mailboxes

Not 2 important but would be nice!
4. Host data mode

If you know of software that would do this please let me know!!

E-mail: dooley@infomatch.com

I'm running a 1040 STe 4 megs Tos 2.06

Thanks
Johnny

4014. Re: SCSI devices

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-14 00:00:00 UTC
From: Chris Krowchuk <chris@compdirect.com>
Message-ID: <56dohm$k0t@scanner.worldgate.com>
Source record: 19205

fsctc@lerc.nasa.gov (Clarence Chang) wrote:
>There are quite a few SCSI flat-bed scanners on the market. What would
>it take to hook up, say an HP Scanjet III, to my office TT hand have it
>in working order?
>
>Secondly, HP came out with these nifty Officejets that combine printer,
>copy, fax, and even a scanner function onboard. What would it take
>to get these functions working on a TT (or a ST for that matter)? Do
>these things work through the printer port bi-directionally? If so,
>has anyone ever done a modification to an ST's printer port so it has
>the necessary control lines?
>
>Clarence

Dear Clarence,

We offer scanner drivers for the HP ScanJet mentioned above.

All the best,

Chris @ Computer Direct

http://www.compdirect.com

4015. Re: SCSI Tape Drive Possible under MiNT?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-14 00:00:00 UTC
From: scotty@toolies.com
Message-ID: <slrn58l4u9.hm.scotty@toolies.com>
Source record: 19206

Firstly, apologies for posting what turns out to be a FAQ. I did a lycos search on tapebios and found an Atari FAQ with the very question that is the subject line.

Secondly, the FAQ was a little out of date. At the atari.archive.umich.edu mirror src.doc.ic.ac.uk/archive/atari/umich, I found, under the "Mint" directory, the following two files:

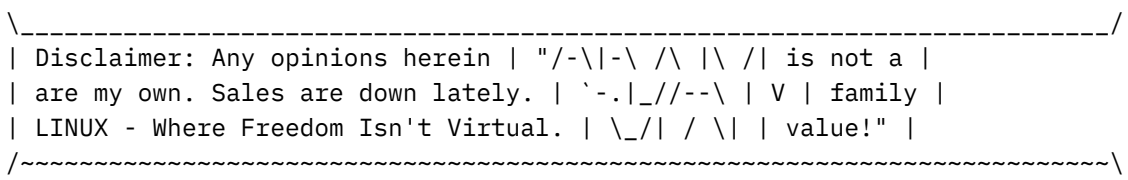
Devices/ehscsi05.tgz 36 SCSI disk/tape device driver. Polling version for ST/STe/TT/Falcon. Interrupt driven version for Falcon. Identifies as 0.04 but it *is* 0.05. See also tapeconf.tgz.

Devices/tapeconf.tgz 26 Tape drive config program for ehscsi05.tgz.

As a caveat, I have not tried these and don't know how well they work.

I also went searching in the index files for a GNU Tar that was modified to work with tapebios, and couldn't find one. I haven't unzood tapebios itself so I'm hopeful there'll be more clues inside the archive.

If anyone is interested, I'll pass along whether I was able to use ehscsi05 and tapeconf on my Falcon/MiNT system.

Thanks,
Scott Chilcote
scotty@pagesz.net
--

_____/
Disclaimer: Any opinions herein	"/-|-\ /\	\ /	is not a
are my own. Sales are down lately.	`-.	_//--\	V	family
LINUX - Where Freedom Isn't Virtual.	_/	/ |	value!"
/~~~

4016. Re: No Dial

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-14 00:00:00 UTC
From: jdaddin9@airmail.net
Message-ID: <56duk4$u02@library.airnews.net>
Source record: 19207

>downloaded a few to try. The problem I'm having is that the ones that
>look like they may be what I need won't dial.
> I have a 1040 ST and a Supra 2400 modem. I put ATV| in the init.
>place and ATDT for the dial, but no dice.

Did you make sure that the terminal is set to the correct bps rate?
Make sure it is set to 2400 bps or it will not dial. Those you
programs you mentioned may be defualting to a higher setting.

-Jared

4017. $$$ I URGE YOU TO READ THIS $$$$$$$$

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-14 00:00:00 UTC
From: ccarlso4@bulldog.d.umn.edu
Message-ID: <56dvuk$hj9@news.d.umn.edu>
Source record: 19208

[Article crossposted from misc.jobs.misc]
[Author was clint carlson]
[Posted on 14 Nov 1996 02:17:12 GMT]

From ccarlso4@bulldog.d.umn.edu Wed Nov 13 18:31:10 1996
Received: from bulldog.d.umn.edu (bulldog-109.d.umn.edu [131.212.109.5]) by mail.d.umn.edu (8.7.5/8.7.3) with ESMTP id SAA00963 for <ccarlso4@d.umn.edu>; Wed, 13 Nov 1996 18:28:07 -0600 (CST)
Received: (ccarlso4@localhost) by bulldog.d.umn.edu (8.6.12/8.6.12) id SAA29674; Wed, 13 Nov 1996 18:26:39 -0600
Date: Wed, 13 Nov 1996 18:26:39 -0600 (CST)
From: clint carlson <ccarlso4@d.umn.edu>
Subject: $$$ Earn More Money LEGALLY!! $$$
To: clint carlson <ccarlso4@d.umn.edu>
Message-ID: <Pine.3.89.9611131737.A24215-0100000@bulldog.d.umn.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII
Content-Length: 3797

****
Before you attempt to pass this off as another scam, please at least
read this first paragraph. I don't know if it will "change your life"
or not because money does different things for different people; but it
can make things a lot easier. I am a senior and a double major in
psychology and philosophy. I am a very critical person. I basically
tried this because I was so sick of reading them....everywhere! It
works, and I don't know how to stress that enough. I have paid off my
college debts and have plenty left over for Christmas gifts, which I
am very exited about. If you had any idea how HUGE the Internet is,
you would know why this works. I urge you to read on, but if are
anything like I was a month ago, you will not. But I must assure
you...you will NOT regret this.
****

: >>Anyone interested can do this. It is NOT ILLEGAL , NOT A CHAIN
: >>LETTER-PERFECTLY LEGAL .

: >>Just follow these three simple steps.

: >>1) Write your name and address on 5 sheets of papers . Below that
: >>write the words "Please add me to your mailing list. " Include $1 note
: >>in each piece of paper and mail them to the following addresses:

: >>#1 Andres Linares
: >> 7801 , NW. 37th.St. EPS#F-1365
: >> Miami , FL , 33166

: >>#2 Cuong Ho
: >> 35-15 , 149th Place
: >> Flushing , NY11354

: >>#3 Micheal Strahan
: >> 4520 - 18th Ave. So.
: >> Minneapolis , MN55407

: >>#4 Arthur G.
: >> 120 , Jalan Aneka,
: >> Serene Park , 80300 Johor Bahru ,
: >> W.Malaysia

#5 Carlson C.
1829 E. 7th St.
Duluth, MN 55806

: >>2) Now remove the top name (or #1) from your list and move the others
: >>four names up. In other words , #5 become #4 , and so on . Put your
: >>name on the #5 by simply retyping the article or reposting it to other
: >>newsgroup with the edited addresses .

: >>3) Post them to at least 200 newsgroups. There are over 7000 , so it
: >>shouldn't be hard to find them. Post on all types of groups from
coffee table collectors to heavy metal fans. Remember, the more you
post, the more you will make!

: >>Now , Here's how the system works:

: >>Of every 200 posts I made , I received 5 responses . You make $5 from
: >>every 200 posts with your name at #5 .

: >>Each person who sent you $1 now also make 200 additional posting with
: >>your name at #4 .ie.1000 postings .On average , 50 poeples will send
: >>you $1 with your name at #4 and you earn extra $50 .From here , you
: >>already earn $50 but you are earning more than that.

: >>Your 50 new agent make 200 postings each with your name at #3 or
: >>10,000 posting . Average return is 500 people = $500 . They make
: >>another 200 postings with your name at #2=100,000 postings = 5000
: >>return at $1 each = $5000.

: >>Finally , 5000 peoples make 200 postings with your name at #1 and you
: >>get $50,000 before your name drop off the list . You may reenter this
: >>investment again after your name is not on the list. I update this
as I post it and so far I have made over $34,000!! I can hardly
it myself. 11/12/96 CC

: >>Let's review why you should do this . THE COST IS ONLY $5 , AND 5
: >>STAMPS , 5 PAPERS AND 5 ENVOLOPES . Anyone can afford $5 for such an
: >>effortless investment with such SPECTACULAR RETURNS .

: >>Start making your plans now , it's a wise investment.

PS- By the way, a friend of mine (who wishes to remain anonymous)
attempted this without sending the five dollars to other
participants and recieved only $150. I still don't know why.
HONESTY IS THE BEST POLICY.....

4018. Desperatelyy heed help installing 2nd drive!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-14 00:00:00 UTC
From: cp298@torfree.net
Message-ID: <E0uBJK.97H.0.sheppard@torfree.net>
Source record: 19209

I can't seen to get my 2nd Hd working at all. It's a Seagate ST157, and I've got it plugged into a Megafile 44 case. But, AHDI continually gives a "Unit not responding" error or somesuch.

Since I desperately need the additional space, could anybody give me some suggestions?

Thanx

--
Aaron Hallam <cp298@freenet.toronto.on.ca>

GC 2.0: GoZZ+ TCy(Jt) B12Bk\]6 cBKu-- PSa(NiL) V+4s M++p4wD ZNr(InOpClEx) C+4u A22= n++OM b: g+4! m7Ea2Ni+4# w+! r-4I D+ h+3P(Sa) s10 k+N SrWn

4019. SLM804 Phantom MOD?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-14 00:00:00 UTC
From: DCroker@mettav.demon.co.uk
Message-ID: <22636_DCroker@mettav.demon.co.uk>
Source record: 19210

Hi Richard!

R> Anyone know a electrical MOD that can be done to the Atari SLM804 Laser
R> printer which allows a person to turn
R> the SLM804 off and still use the DMA line. I understand there was a
I've done this, mine is a little more than just a power supply.

The simplest way for you is to cut the connections from the printer connector
on the SLMC804 interface box to the PCB.

With the rear of the board facing you, cut the first 4 connections on the
right of the _printer_ connector. Do this for the two rows, so that you
have cut a two row block of 4 wires each.

Now you can connect a 5V _regulated_ supply to the electrolytic capacitor
that is adjacent to the connector and power the interface with that (the
wires that you cut isolate the power from the printer to the interface).

Check that you've cut the right wires by tracing back from that capacitor to
the connector before switching on!

And of course you do this at your own risk.

Regards, Derryck

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

4020. Re: No Dial

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-14 00:00:00 UTC
From: Tom Lamparty <Lamparty@concentric.net>
Message-ID: <Pine.SUN.3.95.961114022525.29865B-100000@voyager.cris.com>
Source record: 19211

On 13 Nov 1996, Terry Borah wrote:

> I am wanting to try and find a better terminal program, so I
>downloaded a few to try. The problem I'm having is that the ones that
>look like they may be what I need won't dial.
> I have a 1040 ST and a Supra 2400 modem. I put ATV| in the init.
>place and ATDT for the dial, but no dice.

You might want to try ATZ| instead of ATV|, also some of them might not
need the | [return] at the end!

> Has anyone else come across this anomoly, or have any suggestions
>on anything to try?
>
> Thanks in advance for any help,
>
> "T"
>
>
>

Tom Lamparty (ab164@yfn.ysu.edu) | Sysop NEOSTAG BBS (216)792-2580
4Meg 1040STe 245MHD 14.4K Modem | 24hrs 14.4k bps V32 SupraFax Modem
Sec./Treas. NEOSTAG | PD/Shareware/Advice/Help
North East Ohio ST Atari Group | Support board for Dr. Bobware

4021. Re: Desperatelyy heed help installing 2nd d

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-14 00:00:00 UTC
From: csilver@kendaco.telebyte.com
Message-ID: <56eltk$bdf@news.telebyte.net>
Source record: 19212

>I can't seen to get my 2nd Hd working at all. It's a Seagate ST157, and
>I've got it plugged into a Megafile 44 case. But, AHDI continually gives
>a "Unit not responding" error or somesuch.

Hi Aaron,

I have two ST157's in an old Toad Case using Supra utilities. However,
you can easily format the second drive using AHDI v5.0. Here's how to
set up the second drive:

```
0 0 x 0 0 | Scsi connector
0 0 x 0 0 | 50 pins
^ ^ ^ ^ ^
4 2 1 z p
```

The ID 1 is the 1 postition. p= parity. It is binary so if you wanted id 3
then you would jumper 2 and 1. Most likely you want the second drive to be
recognized as ID #1 so, just jump connectors marked "x" from top to bottom.

That's all there is to it :)

Charles

4022. Re: SCSI Tape Drive Possible under MiNT?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-14 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-1411960910430001@47.85.0.99>
Source record: 19213

In article <slrn58l4u9.hm.scotty@toolies.com>, scotty@toolies.com (Scott
R. Chilcote) wrote:

> Firstly, apologies for posting what turns out to be a FAQ. I did a lycos
> search on tapebios and found an Atari FAQ with the very question that is
> the subject line.
>
> Secondly, the FAQ was a little out of date. At the atari.archive.umich.edu
> mirror src.doc.ic.ac.uk/archive/atari/umich, I found, under the "Mint"
> directory, the following two files:
>
> Devices/ehscsi05.tgz 36 SCSI disk/tape device driver. Polling version
> for ST/STe/TT/Falcon. Interrupt driven version for Falcon.
> Identifies as 0.04 but it *is* 0.05. See also tapeconf.tgz.
>
> Devices/tapeconf.tgz 26 Tape drive config program for ehscsi05.tgz.
>
> ---------------------
> As a caveat, I have not tried these and don't know how well they work.
>
> I also went searching in the index files for a GNU Tar that was modified to
> work with tapebios, and couldn't find one. I haven't unzood tapebios itself
> so I'm hopeful there'll be more clues inside the archive.
>
> If anyone is interested, I'll pass along whether I was able to use
> ehscsi05 and tapeconf on my Falcon/MiNT system.
>

AFAIR, TAPEBIOS only works on the DMA port on ST(e) & TT's.

There is a MiNT driver produced by the makers of GEMAR, a demo version
should be included in the Gemar archive. This is an XDD.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

4023. Re: Maxtor HD

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-14 00:00:00 UTC
From: gigxr01@nt.com
Message-ID: <gigxr01-1411960901540001@47.85.0.99>
Source record: 19214

In article <56d8pj$a95@news.hoosier.net>, terryb@bloomington.in.us (Terry Borah) wrote:

> terryb@bloomington.in.us
>
> I have a 1040ST with AdSCSI+
> I recently acquired a Maxtor 760 Meg Harddrive. The problem is that
> instead of a 50 pin connector, it has the place for 20 and 30

20 & 34 pins , I expect.

> edge-on connector ribbon cables. According to my AdSCSI+ manual, this
> means that it is a ST506/412 compatible drive (whatever that is). If this
> is true, it says that I need a compatible SCSI hard drive controller.
> I have had no luck at all so far trying to find out where to get a
> controller, or even anyone who knows what I'm talking about.
> If anyone has one or can tell me what I need in more detail, I would
> _greatly_ appreciate it
>

Xebec used to make these (a long time ago). The old Supra Hard Disk utilities refer to Xebec 4000 series SCSI to MFM adapters.

AFAIK, Adaptec also used to make them.

I used to have a setup like this:-

(Host Adapter)->(Xebec MFM to SCSI converter)->(ST506/412 drive).

You will need to get hold of one of these converters.

Try local flea markets or junk shops.

Old computer equipment (CP/M type stuff) often used these adapers.

Warning, this often not the best solution, the converter slows down transfer rates & often you cannot set the drive to boot.

ST506/412 type drives have a much lower transfer rate than SCSI drives.

Still, if you have the drive, the adapter should only cost you a few dollars.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

4024. Re: SCSI Tape Drive Possible under MiNT?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-14 00:00:00 UTC
From: Dennis Armstrong <dba>
Message-ID: <56erdm$hke@postman.jet.uk>
Source record: 19215

I have used tapebios with my STE and TT computers, I had to alter the tapebios source code to use it with the TT (68030 stack size difference).
I also have a version of GTAR which I used with tapebios, I succesfully transfered files from the SUN computer to my hard disk, only used the standard TOS file system (8.3 filenames) so the filenames were truncated on my disk.

>if anyone is interested, I'll pass along whether I was able to use
>ehscsi05 and tapeconf on my Falcon/MiNT system.
I would be interested. 8-)

--
| Dennis Armstrong, CODAS division Joint European Torus
| Abingdon, Oxfordshire, OX14 3EA, UK
| tel ++44 1235 464871
| mailto:dba@jet.uk or mailto:Dennis.Armstrong@jet.uk

==========
The above article is the personal view of the poster and should not be considered as an official comment from the JET Joint Undertaking
==========

4025. Re: broken STe power supply

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-14 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <493_RCain@nest.demon.co.uk>
Source record: 19216

Hi marc@lobotomy.demon.co.uk, on 10 Nov 96 you wrote:

m> I say that because I went the route of
m> ditching the original PSU and using the HD PSU to power the whole box.
m> When I first switched on, there was *smoke* from the front-left part
m> of the PCB...
m> I rechecked my power wiring - everything is fine. Nothing looks
m> particularly melted, although there is a capacitor (polyester?) which
m> is just a tad darker and less varnished than it neighbours. Hopefully
m> I'm not living on borrowed time; if I am, can someone tell me! :-)

Hmm .. it's probably worth totting up what you are taking from the HD PSU and comparing with its rating. The rating should be stuck on it somewhere and is likely to be around 60w.

An HD will take around 20w similarly for the main computer and each floppy, Count on 5w for any adapter card. How are you doing??? If you are getting close to the PSU rating things will be running fairly warm :)

The smoke was prob. the paint burning off a resistor which had not been so hot before!

If things are a bit too close for comfort you could think about getting a used PC PSU. These are around 220w and go for a tenner or so. Will run nice and cooooooooool.

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

4026. Re: Help with SEAGATE Hard drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-14 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <492_RCain@nest.demon.co.uk>
Source record: 19217

Hi ddc@imaginet.fr, on 09 Nov 96 you wrote:

d> With the resistor in place, all is working fine. That
d> makes me the happy owner of a 40 M drive for 6$. A low price difficult
d> to beat!

:-)))))

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

4027. 1040STe W\ 4 Megs Ram Hard drive etc. 4 SALE

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-14 00:00:00 UTC
From: Bruce Rickerd <brickerd@sprynet.com>
Message-ID: <01bbd22a$f4953860$14f9aec7@qp6-200-sm-2>
Source record: 19218

```
Atari 1040 STe 4 Megs RAM
" SM 124 Mono Monitor
" SC 1224 Color Monitor. Needs repair.
" Mouse
Practical Peripherals PM144MT II 14,400 Fax Modem
100 Meg SCSI Ext. Hard Drive with ICD Link II Host Adaptor
Epson Stylus 300 Monochrome Ink jet printer
Tons of software
All for sale. All in perfect working order except color monitor.
For more info E-Mail me at BRickerd@USA.net
```

4028. Eureka a graph describer and 3D modeler

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-14 00:00:00 UTC
From: lecoat@tokay.ief-paris-sud.fr
Message-ID: <56f8v9$dfo@upsn6.u-psud.fr>
Source record: 19219

Hello everybody,

I'm a french developper working on a program called Eureka 2.12.
It's a 2D numerical analysis program, and a 3D modelling of
mathematical shapes. It also includes 4D presentation, because
a time parameter is available. It's quite easy to make movies
showing the evolution of a formula in 3D rotating, morphing from
a shape to another etc... Data files can be loaded so that you can
manipulate series, or even stereo/mono sample files manipulating
sounds. Images can be produced, computing them with formulas to
draw fractals such as Julia or Madelbrot sets. You can even map
these images on a 3D surface, producing impressive representations.
Since the last revision of my program it is now in two languages
French and English. The english translation of the documentation
will be soon available. My goal is to make a program like some
on other platform such as Mathematica or Matlab.
My work is a complete package including the program and some
accessory like a snapshot, an unusual recording accessory that
allow you to demonstrate the program like a mecanical piano would
play Stravinsky (?). There's a program that can show your movies
and 2 GEMVIEW modules.
The latest english version is available on my home page at :
http://www.ief.u-psud.fr/~lecoat/
That page is mainly illustrated with my program so that you can
see what is possible to do. Eureka has 3D2 Raw and VRML exports
so you will see Virtual reality demonstrations of objects, and
movies or images produced with Persistence Of Vision.
The latest revision is also available by FTP on the
"Conservatoire National des Arts et Metiers" at :
ftp://ftp.cnam.fr/pub/Atari/Applications
Anyway for any problem report in my mailbox at :
lecoat@ief.u-psud.fr
Any suggestions are also welcomed ...
Have fun with my production, bye for now ...

-- Francois LE COAT

4029. Re: ST SCSI host adapter

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-14 00:00:00 UTC
From: daniel@zetnet.co.uk
Message-ID: <56fq17$4j@irk.zetnet.co.uk>
Source record: 19220

>Daniel Challen wrote:
>>
>> A while ago in this NG, Uwe Siemat helped me with some questions about
>> adding hard disks to Ataris (thanks Uwe *:o)) He mentioned the LINK69
>> and I am wondering where this can be bought from or whether it's a DIY
>> thing. Any information about this adapter would be greatly appreciated
>> (ISTR a URL being mentioned but I have now completely forgotten it).
>
>Let me correct two typos first :-). It's "Seimet", not "Siemat" and
>"LINK96", not "LINK69".
Sorry Uwe. I thought I might have got that wrong when writing but when I went
to look for the old post with your name in, I found that all my d/l'ed NG data
had been corrupted (bloody typical *:o( )

>ANd here comes the URL you are looking for:
>
>http://members.aol.com/norwiecz/index_e.html
>
>The most important thing about the LINK96 by Norbert Wieczorek is that
>it supports initiator identification. This is needed for some drives in
>order to use them with the ST, e.g. Quantum Fireball. Of course the
>LINK96 offers all the features other host adapters have, e.g. support
>for parity, ICD LINK compatible software interface for all SCSI-2
>commands.

Thanks very much for the information and prompt reply
- Dan

4030. Re: Desperatelyy heed help installing 2nd drive!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-14 00:00:00 UTC
From: thopman@uoguelph.ca
Message-ID: <56fiap$sb6@ccshst05.cs.uoguelph.ca>
Source record: 19221

Aaron Hallam (cp298@torfree.net) wrote:
: I can't seen to get my 2nd Hd working at all. It's a Seagate ST157, and
: I've got it plugged into a Megafile 44 case. But, AHDI continually gives
: a "Unit not responding" error or somesuch.

: Since I desperately need the additional space, could anybody give me some
: suggestions?

Ahhh...the MegaFile 44 (IIRC) used a wacko (even for Atari) host adaptor,
which would not support a second drive, despite the fact that all the
other MegaFiles could. You're out of luck there, I think, unless someone
who knows more than me comes along :)

THeo

4031. Re: BIG WEIRDO problem with one of my Harddrive.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-14 00:00:00 UTC
From: thopman@uoguelph.ca
Message-ID: <56fi73$sb6@ccshst05.cs.uoguelph.ca>
Source record: 19222

Katherine L Ellis (kellis@primenet.com) wrote:
: Hi, I was installing HDDRIVER 5.02 on one of my computer replacing ICD
: PRO 6.5.5.
: It didn't want to work, like it did on the falcon.
: I messed the boot sector or whatever sector with an editor. I didn't
: care because no data were present..
: But now I can not reformat the drive from the scratch!
: If I use HDX (the one given by atari) it says can not reformat ,
: check connection whatever.
: If I repartition, it says a reserved sector is bad please reformat the
: drive.. hehehe
: I can access the drive if I place it in my SCSI chain of the falcon.
: The drive acts up very weirdly..
: So I guess I need a low level formater for this drive...
: Does anyone have a low level formater? or at least a constructive
: idea?
: Thanks...

If this drive was not one that had previously been working on the system on which you're trying to format it, you may have a termination problem. I ran into this, and HDX acted similarly. Also, the fact that you _can_ access it by putting it on another drive chain suggests that there's nothing wrong with the drive itself, but that the termination is screwed up. I don't think you can physically damage the drive itself by changing things with a text editor. The only thing you can access on it is user information, which the drive mechanism and firmware does not depend on. There may be reserved sectors or cylinders to mark or replace bad sectors, but there shouldn't be any way for you to get at them without digging deep into the bowels of SCSI.

In short, fiddle with the termination until your drive works.

THeo

4032. Re: SCSI Tape Drive Possible under MiNT?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-14 00:00:00 UTC
From: djs@jet.uk
Message-ID: <djs.847999841@gen-off-3>
Source record: 19223

scotty@toolies.com (Scott R. Chilcote) writes:
>If anyone is interested, I'll pass along whether I was able to use
>ehscsi05 and tapeconf on my Falcon/MiNT system.
Good luck! TapeBIOS will not run on the Falcon. The released version
will not even run on a TT (it is 030-incompatbile. A colleague here
altered it to run on an 030, but still only using the TT's ACSI port).

When I had an STe, I used TapeBIOS and GNU tar with great success. I
then used Diamond Back 3 with the same tape drive on a Falcon.
Db3 is a pain in the arse, though, so if you can find anything else that
works, use it.
--
Home page http://www.compulink.co.uk/~ktl/hoagy.html
Alternate Email hoagy@cix.compulink.co.uk or phone 0973 795327

==
The above article is the personal view of the poster and should not be
considered as an official comment from the JET Joint Undertaking
==

4033. Re: Maxtor HD

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-14 00:00:00 UTC
From: atari@teleport.com.REMOVE.THIS.TO.REPLY
Message-ID: <56fqt1$9gm@ornews.intel.com>
Source record: 19224

In article <56d8pj$a95@news.hoosier.net>,
terryb@bloomington.in.us (Terry Borah) wrote:
>
>I recently acquired a Maxtor 760 Meg Harddrive. ... ST506/412 ...
> I need a compatible SCSI hard drive controller.

You need an MFM controller. As it happens, I have an Adaptec MFM controller
which was originally in an ICD kit - and another 20 meg mechanism, if you
have any need for that (I sure don't!).

The hookup will go like this:

```
+---------+ +---------+ +-------------+ +----------+
| ST DMA |------| AdSCSI+ |------| Adaptec MFM |-----| MFM Hard |
| Port | | Host | | Controller |-----| Drive(s) |
+---------+ +---------+ +-------------+ +----------+
```

Email me if you're interested in buying the Adaptec.

```
------------------------------------------------------------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: acg@coconut.demon.co.uk /|\ USA: atari@teleport.com
------------------------------------------------------------------------
```

4034. Re: $$$ I URGE YOU TO READ THIS $$$$$$$$

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-14 00:00:00 UTC
From: atari@teleport.com.REMOVE.THIS.TO.REPLY
Message-ID: <56fr63$9gm@ornews.intel.com>
Source record: 19225

In article <56dvuk$hj9@news.d.umn.edu>,
ccarlso4@bulldog.d.umn.edu (clint carlson) wrote:
>
>[Article crossposted from misc.jobs.misc]

OK, Carlos is a cross-posting idiot...

> **
> Before you attempt to pass this off as another scam, please at least
> read this first paragraph. I don't know if it will "change your life"
> **

And a MMF scam/spammer...

>: >>Anyone interested can do this. It is NOT ILLEGAL , NOT A CHAIN
>: >>LETTER-PERFECTLY LEGAL .

And a liar.

Here ya go, Carlos:

Thank you for your unwanted and illegal Usenet pyramid scheme. Your
Usenet post has been forwarded to David Medine, Bureau of Consumer
Protection (dmedine@ftc.gov), and to the Fraud Department at the
Internal Revenue Service (1040fraud@irs.gov), as proceeds from illegal
pyramid schemes generally do not get reported to the IRS as
supplemental income. The names and addresses that you have so
conveniently provided at the bottom of the message will no doubt help
the IRS, too.

You have also been reported to the National Fraud Information Center
(NFIC), a non-governmental organization which deals with these things.
This agency (nfic@internetmci.com) was formed by
large commercial companies and the state's attorneys general. Their
purpose is organize, classify, and forward potential fraud materiel
to the appropriate body: the state Attorney General, FTC, FBI, Secret
Service, etc.

As email fraud falls under the jurisdiction of postal fraud, a copy of
your post has also been forwarded to the US Postal Inspection Service
(jccheezum@uspis.gov). In addition, by copy of this email, your
Postmaster has also been
notified of your illegal posting.

Chain letters are a form of gambling, and sending them through the
mail (or delivering them in person or by computer, but mailing money
to participate) violates Title 18, United States Code, Section 1302,

the Postal Lottery Statute. If in doubt, see the U.S. Postal
Service's confirmation of this fact at
http://www.usps.gov/websites/depart/inspect/chainlet.htm
or http://www.law.cornell.edu/uscode/18/1302.html .

cc: David Medine, Bureau of Consumer Protection (dmedine@ftc.gov)
National Fraud Information Center (nfic@internetmci.com)
Internal Revenue Service, Fraud Division (1040fraud@irs.gov)
US Postal Inspection Service (jccheezum@uspis.gov)
Postmaster
Root

ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: acg@coconut.demon.co.uk /|\ USA: atari@teleport.com

4035. Re: Voice/fax software for ST/e's <VoiceMail>

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-14 00:00:00 UTC
From: clifton@southern.co.nz
Message-ID: <56g3jn$dp8@orm.southern.co.nz>
Source record: 19226
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Go for CoMa - I think it does all of the stuff you wanted.

_ Julian Forsythe _
o( ) Christchurch, New Zealand ( )o
/ /\ Internet Email: clifton@southern.co.nz /\ \

�ŕ����� IN STEREO WHERE AVAILABLE ��������

In a nuclear war all men will be cremated equal
STOP NUCLEAR TESTING <<<>>> ARRETEZ LES TESTS NUCLAIRES

4036. Re: Printing with a Atari 1040 ST --> HP Laser Jet 4M

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-14 00:00:00 UTC
From: macdonald@cfcsc.dnd.ca
Message-ID: <macdonald.564.0010EF60@cfcsc.dnd.ca>
Source record: 19227

In article <56a3r8$ag4@rznews.rrze.uni-erlangen.de> klein@gandalf.lac (J�rgen Klein) writes:
>Date: 12 Nov 1996 15:07:20 GMT
>Hallo,
>Does anyone know how a friend of me can print with a Atari 1040 ST
>--> HP Laser Jet 4M.
>All ideas are welcome.
>Please EMail: klein@gandalf.lac.uni-erlangen.de
>Thanks
>Juergen

Hullo
Depends on the software you use.
If it uses GDOS then it should be able to use SpeedoGDOS or NVDI,
both of which have HP printer drivers, and the capability to write your own
printer drivers(NVDI).
If it is Calamus, then you can print to a HP4
If it is images you want to print, check out ImageCopy4CD(for sure), or
GEMview(maybe)
Bonne chance.good luck

Atari/TOS 1.04-4.04 MAC/Sys6.08 IBM/OS-2 3.0Warp
Kenneth Macdonald/ Coinneach Domhnullaich -speaking only for myself
GraphicArts, Canadian Forces College, Toronto, Ontario, Canada
the Atari Police

4037. POWER SUPPLY, NEED HELP.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-14 00:00:00 UTC
From: Steve
Message-ID: <56g3t5$75d@singer.cent.gla.ac.uk>
Source record: 19228

Could someone direct me in the general direction of getting a replacement
Power Unit for the 1040 STE. Thanx

Steve 9600149L@Student.gla.ac.uk

4038. Straight Fax problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-15 00:00:00 UTC
From: ebaiz@qtm.net
Message-ID: <56hqmo$ivi@news2.qtm.net>
Source record: 19095

I cannot get my Motorola Power Class 1 modem to dial with Staight Fax. It is like the modem is not even connected. I get a flicker or two, but that is it. Anyone have any ideas?

4039. Have you guys seen BiT BOPPER for Falcon...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-15 00:00:00 UTC
From: alex@tecnation.com
Message-ID: <alex-1411962223410001@tdw.vip.best.com>
Source record: 19229

You can read all about it on the web at:

http://www.tecnation.com/14/

Sorry for the intrusion, but I know of know other way to notify Falcon owners of this product that is still shipping today, and better than any other sound driven video synth ever developed on any platform - so say those who have seen and used it.

Alex

--
TECNATION DIGITAL WORLD
555 Bryant Street, #322
Palo Alto, California 94301, U.S.A.
http://www.tecnation.com

"Together, we can dream a new world into reality."
- Deepak Chopra

4040. Re: Audiotracker 1.50 problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-15 00:00:00 UTC
From: ryang@computerhelp.ca
Message-ID: <19961115010024395353@vanc01m03-136.bctel.ca>
Source record: 19230

Chris Krowchuk <chris@compdirect.com> wrote:

> AudioTracker is up to version 1.62 now and it fixes most bugs.

What is AudioTracker? Is it new? I've never heard of it before!

--
Ryan Goolevitch
http://www.trideja.com/

4041. Re: SCSI Tape Drive Possible under MiNT?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-15 00:00:00 UTC
From: the_messenger@cix.compulink.co.uk
Message-ID: <E0wzxJ.CH5@cix.compulink.co.uk>
Source record: 19231

>From: src@nt.com (Scott Chilcote)
>
>I have the option of buying an Archive 6150 tape drive cheaply.

I have used an Archive 6150 without problems on an 1040 STM with
Diamond Back 3 (ICD 6.5.5 /Mint 1.12) I can't help with the GNU Tar
bit, sorry.

Bob Culverston | the_messenger@cix.compulink.co.uk
Liverpool UK | bobculve@clarity.compulink.co.uk

4042. Re: ST SCSI host adapter

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-15 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <500_RCain@nest.demon.co.uk>
Source record: 19232

Hi jpetit1@airmail.net, on 12 Nov 96 you wrote:

>> He mentioned the LINK69
>>
j> Is THAT what you have to do to get a hard drive? I have been
j> talking to the wrong end of mine.
j>
j> Sorry. I couldn't resist.....................j

ROTFL (filthily).

Roger
rcain@nest.demon.co.uk

--

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Via the Net2Net NeST gateway - 90:100/999

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4043. Re: Urgent!! ZIP on Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-15 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <501_RCain@nest.demon.co.uk>
Source record: 19233

Hi lvzon@bio.vu.nl, on 13 Nov 96 you wrote:

l> : Get Hddriver is the answer. It will be 39 bucks for it.
l> : But well worth. bye.
l>
l> Get CBHD. It's free. :-) And it's quite good.

It's VERY good!

l> Get it at ftp.cs.tu-berlin.de in /pub/atari/Utils/Disk/
l> CBHD457.TOS

... but not very useful on a Falcon where you have an IDE drive - CBHD is
SCSI ONLY.

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

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4044. Re: Dying Floppy Drives

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-15 00:00:00 UTC
From: wwd@netheaven.com
Message-ID: <56i268$3o1@tofu.alt.net>
Source record: 19234

In message <kfischer+-0711961745170001@handy.ortho.pitt.edu> -
kfischer+@pitt.edu (Ken Fischer) writes:
:>
:>
:>I have a 520 ST with 1 meg RAM and two SF354 (single-sided) disk drives.
:>I have no hard disk, so without the floppy drives I am stuck without
:>computer.
:>One drive I've had "problems" with for quite some time, but now they are
:>both giving me trouble. Here's the scoop. I hope someone can help.
:>

The other replies all offer good ideas, but the first thing I would check would be the power supply voltage. Using a good digital voltmeter you should show a good solid 5.0v dc +/- 5%. With one or two (better) drives going I'd be concerned if the voltage was anything less than 4.9v - still within specification, but possibly enough to cause problems.

In the Falcon, drooping drive voltage causes the system to loose sight of the floppy drive: 'drive a: not present'.

Vacuo

4045. Re: SCSI Tape Drive Possible under MiNT?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-15 00:00:00 UTC
From: wwd@netheaven.com
Message-ID: <56i3nn$3o1@tofu.alt.net>
Source record: 19235

In message <djs.847999841@gen-off-3> - djs@jet.uk (David Stevenson) writes:
:>
:>scotty@toolies.com (Scott R. Chilcote) writes:
:>>If anyone is interested, I'll pass along whether I was able to use
:>>ehscsi05 and tapeconf on my Falcon/MiNT system.
:>Good luck! TapeBIOS will not run on the Falcon. The released version
:>will not even run on a TT (it is 030-incompatbile. A colleague here
:>altered it to run on an 030, but still only using the TT's ACSI port).
:>
:>When I had an STe, I used TapeBIOS and GNU tar with great success. I
:>then used Diamond Back 3 with the same tape drive on a Falcon.
:>Db3 is a pain in the arse, though, so if you can find anything else that
:>works, use it.
:>--
:>Home page http://www.compulink.co.uk/~ktl/hoagy.html
:>Alternate Email hoagy@cix.compulink.co.uk or phone 0973 795327
:>
:>==
:> The above article is the personal view of the poster and should not be
:> considered as an official comment from the JET Joint Undertaking
:>==

What was the problem with Diamond Back3 ? Was it just with scsi tapes that

4046. TT030/JAZ Drive Combo?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-15 00:00:00 UTC
From: tking@emr1.NRCan.gc.ca
Message-ID: <E0x1yz.E5F@emr1.NRCan.gc.ca>
Source record: 19236

I have a TT030 with the original Seagate 50 Mb HD and I added a Quantum 2.1 Gb SCSI drive. I am using the system for digital audio and needed a way to back up these rather large files. The most impressive solution seemed to be the Iomega JAZ drive 1Gb. I have had no luck whatever in getting the TT to format/partition the cartridges. Am I out of luck and should I trade the JAZ in on something that will work via SCSI or is there anyone out there who has any info on this combination working together? I am desperate at this point. Thanks for your time - whoever you are.

4047. Atari Computers for sale...cheap!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-15 00:00:00 UTC
From: kmiller@mines.edu
Message-ID: <NEWTNews.848073650.25206.kmiller@int2.mines.edu>
Source record: 19237
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,comp.sys.atari.8bit,alt.atari-jaguar.discussion

Hi,

I have several accumulated Atari items that I'd like to sell.
The reason is not only growing disenchantment with the
support of Atari products by not only the 3rd party developers,
but also a seemingly loyal secondary and primary retail market.
I just can't make the things do what I need them to do anymore.
But, I guess my lose is your gain. I have 8-bits, Jaguar stuff,
ST stuff, and just some other stuff and remember: THE PRICES ARE
NOT CUT IN STONE...if you have an ideal price (not free!) then we can talk.
All items work as of Friday at 8:00 in the morning!
Shipping is extra.

ST stuff:
Whoever buys these will get half of my software collection
including a ram disky thing from ANTIC, ST Word, etc. Quite a deal
at no cost to you.

1040STf works perfect and is a cosmetic 9.0! Disk drive perfect, etc.
Includes working mouse and some docs $50

520 ST upgraded to 1 meg...you know the story! Includes mouse and
some docs $40

SF314 (2) disk drives with cables and docs and connection cords $25 each

SC1224 (?) the colour monitor with box. No burn-in works well.
I've never had a problem with it. Docs included. $45

SC124 (?) Mono high res monitor. No docs or box but still works
like a gem. $35

SF204 HDD 20 meg (can you dig it?) hard disk drive. Works well
comes with all software preloaded to make it go once attached to
your Atari computer. $50 (I paid $90 :-()

8-bit computers. As above, all work well and are cosmetically
near mint...at any rate they have been well maintained. All
items come with cords and power supplies, and some come with the
original docs and boxes.

400 you know the story. Includes docs for 400/800. Can I
pay you to tow it away. Cosmetically, this is about as perfect as they come.
$ 20

800XL works nice, just not my cup of tea. Even comes with original box...
hey, it's America! $40

65xe works well. comes with original box. I;'ll include the docs
if I can find them in my closet. $40

130xe How can Toad charge $100 for these things? No box but looks
and works like day 1. $50

1050 disk drives. Nothing fancy, but power supply included. One of
them come with a box, the other...does not! $45 each

835 modem...viva 300 baud! perfect condition! $15

I also have some carts for the 8-bit like Assembly Editor,
BASIC, and some games. Will include with first purchase for
$2 each.

2600 works well but no power supply or docs. Several games.
$15

Jaguar game console plus 3 controllers. All cables, cords, etc.
two controllers are the regular black ones and the other is
a rare prototype grey one with blue buttons (available separately
for $25). I'll includew with the purchase of the Jag several carts like
Alien Vs. Predator, Checkered Flag, Power Drvie Rally, and...CYBERMORPH!
Jag comes with box and most game come with boxes...not all mind you.
whole package...minue proto controller $60

That's all...thanks for looking!

karl.

4048. Re: Straight Fax problem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-15 00:00:00 UTC
From: Chris Krowchuk <chris@compdirect.com>
Message-ID: <56ikao$g0u@scanner.worldgate.com>
Source record: 19238

ebaiz@qtm.net (Edward S. Baiz Jr.) wrote:
>
>I cannot get my Motorola Power Class 1 modem to dial with Staight
>Fax. It is like the modem is not even connected. I get a flicker or
>two, but that is it. Anyone have any ideas?

Hi Ed,

Have you tried contacting the Authorized Distributor of this product?
Toad Computers, surely they can help?

All the best,
Chris @ Computer Direct

http://compdirect.com

4049. Re: Urgent!! ZIP on Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-15 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GKPOFBBTUP@data.rhein-main.de>
Source record: 19239

In <56aboh$pgm@ornews.intel.com> Rich Tietjens wrote:

>>>I'm trying to use a ZIP drive on a Falcon.
>>>The first HD must be set to "o".
>>>The next HD's have to be numbered sequentially (1,2,...)
>>>Since the ZIP can only be set to 5 or 6, leaving an address gap, my
>>>Falcon won't recognize the Zip.
>
>>There is no need for having the ID nubered sequentially.
>
>Hmmm, depends on what hard disk driver you're using. AHDI 5.0 and earlier
>will not recognize any drive after a gap. Almost any other driver will. I
>don't know about AHDI 5.x+ however.

The SCSI-ID's must following: 0-1-2-3-4-5-6-7
If' you have a "hole" in the SCSI line like: 0-1-2- - -5-...

AHDI, can't found Devices after ID2
AHDI stops scanning after the last active id!

You have to patch AHDI to scan ALL IDs

regards, robert

(Use SCSI-TOOLs or HDDriver)

regards, robert
--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/doitf030.htm

4050. Re: Atari Computers for sale...cheap!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-15 00:00:00 UTC
From: af332@james.freenet.hamilton.on.ca
Message-ID: <56in3a$nl7@james.freenet.hamilton.on.ca>
Source record: 19240
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,comp.sys.atari.8bit,alt.atari-jaguar.discussion

In <NEWTNews.848073650.25206.kmiller@int2.mines.edu>, kmiller@mines.edu wrote:

: Hi,

: I have several accumulated Atari items that I'd like to sell.
: The reason is not only growing disenchantment with the
: support of Atari products by not only the 3rd party developers,
: but also a seemingly loyal secondary and primary retail market.
: I just can't make the things do what I need them to do anymore.

What do you expect? No one supports Atari users but themeselves alone, along with Apple II users, Commodore Users, Adam users, TI/99, and a whole host of others......the Atari is not unique. "COMPUTER"="IBM or CLONE" is reality now.

: Jaguar game console plus 3 controllers. All cables, cords, etc.
: two controllers are the regular black ones and the other is
: a rare prototype grey one with blue buttons (available separately
^^

This is nonsense! If it is a "Rare Prototype", I have 4 of them. The Blue button Jaguar Controller is merely the controller included with NEWER Jaguars.....there is one with each new Jaguar you buy, and Atari sent me one for "free" when I bought my Jaguar, which had "regular" black buttons.

: for $25). I'll includew with the purchase of the Jag several carts like
: Alien Vs. Predator, Checkered Flag, Power Drvie Rally, and...CYBERMORPH!
: Jag comes with box and most game come with boxes...not all mind you.
: whole package...minue proto controller $60

: That's all...thanks for looking!

: karl.

--
William M. Moeller
af332@freenet.hamilton.on.ca or willy@freenet.hamilton.on.ca

4051. Re: No Dial

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-15 00:00:00 UTC
From: atari@teleport.com.REMOVE.THIS.TO.REPLY
Message-ID: <56iv66$a4c@ornews.intel.com>
Source record: 19241

In article <56dh1a$dar@news.hoosier.net>,
terryb@bloomington.in.us (Terry Borah) wrote:
>
> I am wanting to try and find a better terminal program, so I
>downloaded a few to try. The problem I'm having is that the ones that
>look like they may be what I need won't dial.
> I have a 1040 ST and a Supra 2400 modem. I put ATV| in the init.
>place and ATDT for the dial, but no dice.
> FreezeDried Terminal, Starcall, Opus, and Rufus are the ones that
>won't dial. The lights usually flicker on the modem, but them it says the
>modem timed out or whatever else.
> Has anyone else come across this anomoly, or have any suggestions
>on anything to try?

You might want to start by changing your init string. ATZ is the reset
command; I'm not sure what ATV does, but apparently it's nothing good.

If you want something fancier than just ATZ, you could try ATHS0=0X4 which
hangs up if you happen to be off-hook, turns off auto answer, and sets
verbose messages to "on".

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4052. Re: TT030/JAZ Drive Combo?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-15 00:00:00 UTC
From: atari@teleport.com.REMOVE.THIS.TO.REPLY
Message-ID: <56ivfr$a4c@ornews.intel.com>
Source record: 19242

(Posted and mailed)

In article <E0x1yz.E5F@emr1.NRCan.gc.ca>,
tking@emr1.NRCan.gc.ca (Terry King) wrote:
>
>I have a TT030 with the original Seagate 50 Mb HD and I added a Quantum 2.1
>Gb SCSI drive. I am using the system for digital audio and needed a way to
>back up these rather large files. The most impressive solution seemed to be
>the Iomega JAZ drive 1Gb. I have had no luck whatever in getting the TT to
>format/partition the cartridges.

Terry, what software are you trying to use to partition? My son has a Jaz,
and I expect my TT to arrive shortly, perhaps I can find out what's
happening.

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4053. No Dial

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-15 00:00:00 UTC
From: Mike.Morais@pconline.gryn.org
Message-ID: <126_9611151827@tor250.org>
Source record: 19243

To: terryb@bloomington.in.us (Terry Borah)
Subject: No Dial
Newsgroups: comp.sys.atari.st.tech

t > I put ATV| in the init. place and ATDT for the dial, but no
t > dice.

For Freeze Dried, don't forget to put the insert symbol after the
ATDT command to actually insert the number you want to dial.

... Hole drilled in ladies' room wall; police looking into it
___ Mountain Reader II - #00000081

4054. Urgent!! ZIP on Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-15 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <499_RCain@nest.demon.co.uk>
Source record: 19244

Hi rony@themall.net, on 12 Nov 96 you wrote:

Errmmm , I think you have some misconceptions.

r> I'm trying to use a ZIP drive on a Falcon.

Fine.

r> The first HD must be set to "o".

Not necessarily.

r> The next HD's have to be numbered sequentially (1,2,...)

Almost certainly NOT.

r> Since the ZIP can only be set to 5 or 6, leaving an address gap, my
r> Falcon won't recognize the Zip.

Gaps in the ID sequence are no bother. Sounds as though you are using a
really antique driver. Have you tried HDDriver etc. ?

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

4055. Strange Falcon problem...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-16 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <848210896_OASIS_@pcc-uky.campus.mci.net>
Source record: 19096

I've got one for you "techie" types out there...I have a TOS 4.04, 4 meg, 810 meg hard drive equipped Atari Falcon 030 that is doing a couple of strange things...

Whenever I hold down [control] and try to -move- a folder with files in it (or even with no files) from the hard drive to the floppy drive, I get a 2 bomb error that leaves the system locked up, and requires a reset.

It does this operation just fine when going from any hard drive partition to another partition or from the floppy to the hard drive...I can also copy (not move) any file or folder or file/folder combination to the A: drive (floppy) with no problem...

I booted up "clean" (holding down <control>) so that no ACC's, CPX's, or Auto folder programs had run, and it still does it)...I figure that most probably rules out my software doing it...(I'm using ICD's 6.5.5 software so the hard disk driver is the only thing that runs when I boot up this way) Is there anything in NVRam that might cause this?

Oh, I did rehouse my Falcon into a DeskTopper case...if that makes any difference...(I can't see that it would)

Thanks in advance for any help!

--

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```

4056. Re: POWER SUPPLY, NEED HELP.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-16 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <848248648_OASIS_@pcc-uky.campus.mci.net>
Source record: 19097

In article <56g3t5$75d@singer.cent.gla.ac.uk>
<Steve> said:-

>Could someone direct me in the general direction of getting a replacement
>Power Unit for the 1040 STE. Thanx
>
>

Its the same as for the 1040 AFAIK...try Toad Computers at:

1-800-448-8623

or Best Electronics sells the Best power supply which is supposed to
be higher quality than the regular power supply. (I think Toad might
sell this one as well)

Good luck...! :)

--

```
_/_/_/
```

4057. Stacey Selling as Parts!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-16 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <56k85u$jva@nadine.teleport.com>
Source record: 19098
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

I have an Atari Stacey I'm selling for Parts, to be sold for parts. Not to be repaired. If you wan't to try to buy it to try to repair it? I'd advise against it. It is one of the first ones off the Assembly Line, without batteries. It's Switching Power Supply has been tested & works fine. The Stacey Switching Power Supply can Run in the U.S. or Europe on 110 or 220 Volt. These Power Supplies Regularly sell for $100 U.S. The Stacey without the Power Supply goes for $175 U.S. Dollars. Stacey with Power Supply goes for $250 U.S. The Power Supply won't be available for sale until after the Stacey is sold. Unless, of course, It's sold with the Stacey. It's a 4 MB Stacey with Hard Drive. Please direct all Replies Through E-Mail to: bensmith@teleport.com or call Ben at (503)256-9974.

--

Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

4058. Atari Computer Goods For Sale! Free Catalogs Too!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-16 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <56k7nn$jsl@nadine.teleport.com>
Source record: 19099
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

See my Web Page at www.teleport.com/~bensmith/bscomputers.shtml for
Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST
HardWare, SoftWare, Books and Accessories. In BSC's Catalogs, you may
find something you've been looking. At BSC's Web Page you'll View, and
DownLoad Catalogs or Contact BSC by Web Page! Or Request Catalogs by
E-Mail. Have problems connecting with BSC's web page? Why not DownLoad
FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or Feel free to
Request catalogs through E-Mail. Really, it's no inconvenience. All I
ask is that you specify Atari 8 Bit, Atari ST or both. Then I'll send
them to you by E-Mail Only. I'll get back to you after the weekend.
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www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received
Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

4059. Re: Strange Falcon problem...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-16 00:00:00 UTC
From: bjr@edison.ebicom.net
Message-ID: <56kehk$3dq@einstein.ebicom.net>
Source record: 19100

Ronald J. Hall (thechyld@pcc-uky.campus.mci.net) wrote:

I'm far from being a techie..but I think I know your problem...
You need a TOS patch called FLOP_FIX.PRG to go in your AUTO
folder. It needs to be the VERY FIRST item in your AUTO folder.

You should be able to find it at cnam, umich, etc...
If ya cant' find it email and I"ll send you a copy.

Brian

4060. Re: No Dial

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-16 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <848211992_OASIS_@swampdog.demon.co.uk>
Source record: 19101

In article <56dh1a$dar@news.hoosier.net>
terryb@bloomington.in.us (Terry Borah) said:-

> I am wanting to try and find a better terminal program, so I
>downloaded a few to try. The problem I'm having is that the ones that
>look like they may be what I need won't dial.
> I have a 1040 ST and a Supra 2400 modem. I put ATV| in the init.

Have you tried ATZ? That's what my 28k Supra wants.

>place and ATDT for the dial, but no dice.

That should work.

> FreezeDried Terminal,

Tried the above once. Worked fine.

--

Guy Harrison

Email guy@swampdog.demon.co.uk
swampdog@dial.pipex.com
Web http://www.swampdog.demon.co.uk/index.html

4061. Re: Strange Falcon problem...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-16 00:00:00 UTC
From: Tomas Berndtsson <tobe@lysator.liu.se>
Message-ID: <Pine.GSO.3.95Lrindlow.961116190547.3759A-100000@tiny.lysator.liu.se>
Source record: 19102

On Sat, 16 Nov 1996, Ronald J. Hall wrote:

> Whenever I hold down [control] and try to -move- a folder with files in
> it (or even with no files) from the hard drive to the floppy drive, I
> get a 2 bomb error that leaves the system locked up, and requires a reset.
>
> It does this operation just fine when going from any hard drive partition
> to another partition or from the floppy to the hard drive...I can also
> copy (not move) any file or folder or file/folder combination to the A:
> drive (floppy) with no problem...

Hi Ronald,

This is bug in the TOS and happens if you are moving folders to a floppy
disk which has been formatted in MS-DOS format. If you reformat it on the
Atari, this will probably not happen.

Greeting,

Tomas

--
NoBrain/NoCrew
tomas@nocrew.pp.se
http://www.lysator.liu.se/~tobe

4062. Re: Strange Falcon problem...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-16 00:00:00 UTC
From: Michael Grove <mgrove@ridgecrest.ca.us>
Message-ID: <328E0951.546F@ridgecrest.ca.us>
Source record: 19103

Ronald J. Hall wrote:
>
> In article <56kehk$3dq@einstein.ebicom.net>
> bjr@edison.ebicom.net (Brian Roland) said:-
>
> >I'm far from being a techie..but I think I know your problem...
> >You need a TOS patch called FLOP_FIX.PRG to go in your AUTO
> >folder. It needs to be the VERY FIRST item in your AUTO folder.
> >
> >You should be able to find it at cnam, umich, etc...
> >If ya cant' find it email and I"ll send you a copy.
>
> Thanks for the info! I think you're on the right track, if this program
> helps fix some incompatibilities between Atari and MS-DOS floppy disks.
>
> Someone else E-Mailed me, (sorry, I didn't keep the address-but thanks!)
> and told me that if I formatted the disks I was having trouble with under
> TOS that my problem would go away...Well, they were right! I followed his
> advice and the problem went away just like that...

Kinda of figured it was :) Caught me by suprise a few times.

Mike

>I should have know that
> it was something from the PC world (and not my Falcon!) that was causing
> my problems! Oh well...
>
> Now if I can just figure out what is keeping Microsloth from collapsing
> in on itself due to sheer bulk, (and imploding!) I'll have things more
> (or less!) under control! <grin>
>
> Later...! :)
>
> __
>
> _/_/_/_

```
> _/~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~_/
> _/ _/
> _/ --> Sysop of The DarkForce! BBS....Call 1-606-886-9014 <-- _/
> _/ _/
> _/_/_/_
```

4063. Megafile 44

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-16 00:00:00 UTC
From: martin.graiter@villux.ct.se
Message-ID: <ftn_2.203.203.3$fidonet.org_328dd798_Martin.Graiter@villux.ct.se>
Source record: 19104

(Use this e-mail address to me: magrait@algonet.se)

> From: thopman@uoguelph.ca (Theodore L Hopman)
>
> Aaron Hallam (cp298@torfree.net) wrote:
> : I can't seen to get my 2nd Hd working at all. It's a Seagate ST157,
> and : I've got it plugged into a Megafile 44 case. But, AHDI continually
> gives : a "Unit not responding" error or somesuch.
>
> : Since I desperately need the additional space, could anybody give me
> some : suggestions?
>
> Ahhh...the MegaFile 44 (IIRC) used a wacko (even for Atari) host adaptor,
> which would not support a second drive, despite the fact that all the
> other MegaFiles could. You're out of luck there, I think, unless
> someone who knows more than me comes along :)

The Megafile 44 SCSI adaptor is technically the same as the one found in the Mega STE. Only difference being size, since the latter is using SMD:s.

Both adaptors feature the same two PAL, or GAL, array logic devices. The one marked "SCSI" has an unconnected pin, think it is no 17, which gives you the possibility to connect an additional drive. This drive will be logged in as "SCSI 1", no matter the jumpering on the drive itself.

It was a long time ago I did this so I'm not sure about the pin number. However, nothing bad will happen if you try!

The parity problem can also be easily fixed on those adaptors that aren't designed to deal with it themselfes. Those who are interested in that problem can e-mail me at this address: magrait@algonet.se

Good luck!

4064. Re: Strange Falcon problem...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-17 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <848279650_OASIS_@pcc-uky.campus.mci.net>
Source record: 19105

In article <56kehk$3dq@einstein.ebicom.net>
bjr@edison.ebicom.net (Brian Roland) said:-

>I'm far from being a techie..but I think I know your problem...
>You need a TOS patch called FLOP_FIX.PRG to go in your AUTO
>folder. It needs to be the VERY FIRST item in your AUTO folder.
>
>You should be able to find it at cnam, umich, etc...
>If ya cant' find it email and I"ll send you a copy.

Thanks for the info! I think you're on the right track, if this program
helps fix some incompatibilities between Atari and MS-DOS floppy disks.

Someone else E-Mailed me, (sorry, I didn't keep the address-but thanks!)
and told me that if I formatted the disks I was having trouble with under
TOS that my problem would go away...Well, they were right! I followed his
advice and the problem went away just like that...I should have know that
it was something from the PC world (and not my Falcon!) that was causing
my problems! Oh well...

Now if I can just figure out what is keeping Microsloth from collapsing
in on itself due to sheer bulk, (and imploding!) I'll have things more
(or less!) under control! <grin>

Later...! :)

--

_/_/_/

4065. Atari Items WANTED!! <Read me> <Read me> <Read me>

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-17 00:00:00 UTC
From: dooley@infomatch.com
Message-ID: <56masv$o1f$1@berlin.infomatch.com>
Source record: 19106
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I'm looking for a few items to UpGrade my Atari 1040 STe.

```
==========================================================================
Accelerators:
"""""""""""""
AD Speed STe
PAK ??/36 STe (Can't remember what the first speed was..??)
==========================================================================
Scanners:
"""""""""
16 Greyscale
256 Greyscale
==========================================================================
Samplers:
"""""""""
Replay STereo
Repaly 16
==========================================================================
SCSI Hosts:
"""""""""""
adSCSI
The Link
Link96
Any SCSI Host Adaptor will do actually!!!
==========================================================================
Misc:
"""""
Mega STe - High Density Disk <---- Has to have this!
TT - Cheap.. ( Ah what the hell, if I can get on Cheap.. why not!
==========================================================================

*** If you have one of the items types not listed above please ***
*** Do not hesitate to let me know! I'm not looking for these ***
*** specific brands.. Just these are the only one I remember ***
*** the names of.. so let me know! ***

If you have an item you wanna sell.. Please try to give my as much info
on it as possible.. It will help me to make my mind up! :)) hehe

PLEASE: Include the price you want for the item.. as I do not want to
haggle... I just want to buy the bloody thing! This ain't no
freakin' PaWnShoP. :-)

Thanks!
```

John Dooley
E-mail: dooley@infomatch.com

4066. BIG WEIRDO problem with one of my Harddrive.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-17 00:00:00 UTC
From: hsideras@mettav.demon.co.uk
Message-ID: <22813_hsideras@mettav.demon.co.uk>
Source record: 19107

Hi Katherine, on 16 Nov 96 you wrote: ...respect, brethren

k>
k> Hi, I was installing HDDRIVER 5.02 on one of my computer replacing ICD
k> PRO 6.5.5. It didn't want to work, like it did on the falcon.

Did you switch it to a machine that wasn't a Falcon? If so, did you ensure
that you activated the appropriate ACSI ID numbers instead of the SCSI ID's
for the Falcon?

k> I messed the boot sector or whatever sector with an editor. I didn't
k> care because no data were present.. But now I can not reformat the
k> drive from the scratch!

Bad move...

k> If I use HDX (the one given by atari) it says can not reformat, check
k> connection whatever. If I repartition, it says a reserved sector is bad
k> please reformat the drive.. hehehe

HDX is useless IME.

k> So I guess I need a low level formater for this drive... Does anyone
k> have a low level formater? or at least a constructive idea?

Try the first idea. If it fails, seek out CHKDSK3 by Atari - it's supposed
to do the job, although I've never worked out how tbh - no docs...

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

4067. Re: SCSI Tape Drive Possible under MiNT?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-17 00:00:00 UTC
From: scotty@toolies.com
Message-ID: <slrn58t8nh.af.scotty@toolies.com>
Source record: 19108

On 14 Nov 1996 02:39:03 GMT, Scott R. Chilcote <scotty@toolies.com> gave forth:
>Devices/ehscsi05.tgz 36 SCSI disk/tape device driver. Polling version
> for ST/STe/TT/Falcon. Interrupt driven version for Falcon.
> Identifies as 0.04 but it *is* 0.05. See also tapeconf.tgz.
>
>Devices/tapeconf.tgz 26 Tape drive config program for ehscsi05.tgz.

Hi Folks,

I downloaded the two items above and managed to build them on my
Falcon/MiNT system. It took a lot of fiddling, patching, and multiple
efforts at configuring these drivers, and the results are marginal
at best. In brief, I can get the "tape" program (similar to unix "mt")
to rewind a tape on my Archive 6150, but not mount or unmount a tape.
The "erase" option causes a bus error, and makes the tape device
driver unuseable until I reboot.

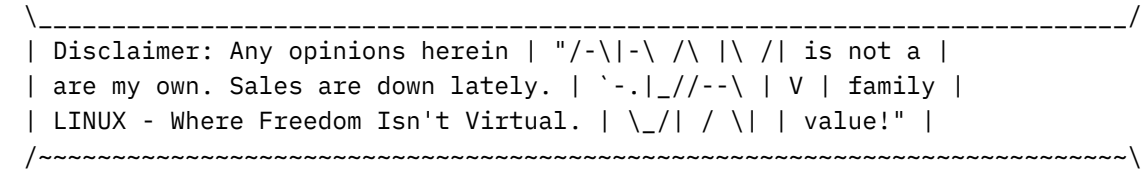
When the two drivers are installed, "polldev.xdd" and "tapedev.xdd", I can
use GNU Tar to test the contents of a tape (listing the files), and read
a tape with fair success. Any attempt to write a tape fails completely.

There are other device drivers (none are built in the ehscsi.tgz archive,
you have to make it compile) provided, one for TT SCSI, and one that is
a Falcon interrupt driven device ("beta", it says). I haven't tried these.

One curiosity: The docs in ehscsi say that you should make sure that the
polldev.xdd driver is loaded before the tapedev.xdd driver. How can I make
this happen? I've tried changing the order of the files in the c:\mint
folder (similar to c:\auto) but this has no affect on the order MiNT loads
the drivers! Is there some undocumented means of determining the loading
order for .xdd files?

Thanks for any help here. I found "gemar220.lzh" in the umich/atari/
Diskutils directory, and I'm going to give that one a try next...

Later.

Scott Chilcote
scotty@pagesz.net
--


4068. WTB: GreyScale HandScanner w/cartridge

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-17 00:00:00 UTC
From: dooley@infomatch.com
Message-ID: <56m8hflor1@berlin.infomatch.com>
Source record: 19109
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi all..!

I'm looking for a GreyScale HandScannr for the Atari ST/e line of computers.
I will also need the Cartridge port connector to plug the scanner into to
use it! :)

If you have on for sale please e-mail me at: dooley@infomatch.com

SeeYa
Johnny

4069. WTB: SCSI Host Adaptor for ST/e. With or without drive!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-17 00:00:00 UTC
From: dooley@infomatch.com
Message-ID: <56m8pa$m2k$1@berlin.infomatch.com>
Source record: 19110
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi all..!

I'm looking for a SCSI Host Adaptor..!
I'd prefer it without the drive but if it's a good deal... hell I'll buy
the drive too..! :)

Would prefer a Link96 but any SCSI host will do..

So if ya got one.. E-mail me at: dooley@infomatch.com

SeeYa
Johnny

4070. Grey/Blue Jag Controller (was Re: Atari Computers for sale...cheap!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-17 00:00:00 UTC
From: kheller2@ix.netcom.com
Message-ID: <kheller2.11.0012C87A@ix.netcom.com>
Source record: 19111
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,comp.sys.atari.8bit,alt.atari-jaguar.discussion

In article <56in3a$nl7@james.freenet.hamilton.on.ca> af332@james.freenet.hamilton.on.ca (William Moeller) writes:
>From: af332@james.freenet.hamilton.on.ca (William Moeller)
>Subject: Re: Atari Computers for sale...cheap!
>Date: 15 Nov 1996 16:24:58 -0500

>In <NEWTNews.848073650.25206.kmiller@int2.mines.edu>, kmiller@mines.edu wrote:

>: Jaguar game console plus 3 controllers. All cables, cords, etc.
>: two controllers are the regular black ones and the other is
>: a rare prototype grey one with blue buttons (available separately
> ^^

>This is nonsense! If it is a "Rare Prototype", I have 4 of them. The
>Blue button Jaguar Controller is merely the controller included with
>NEWER Jaguars.....there is one with each new Jaguar you buy, and Atari sent
>me one for "free" when I bought my Jaguar, which had "regular" black buttons.

The Grey/Blue controller is a a Prototype controller. What do you
mean "NEWER" jags? The ones they just sent out to every store that
are now selling at $50?

By the way, does anybody know if the Cybermorph units they are selling
now are the ORIGINAL ones, with poster inside and original box
with the unreleased games on it?

>: for $25). I'll includew with the purchase of the Jag several carts like
>: Alien Vs. Predator, Checkered Flag, Power Drvie Rally, and...CYBERMORPH!
>: Jag comes with box and most game come with boxes...not all mind you.
>: whole package...minue proto controller $60

Karl

4071. Help! Maxtor, won't

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-17 00:00:00 UTC
From: jim petit <jpetit1@airmail.net>
Message-ID: <328F3551.7CE9@airmail.net>
Source record: 19112

I have a Maxtor 7345SR that has stopped letting me write to it. I can read from it just fine. I can run llamatron from it ok too. I have tried all the different drivers I could find and still cannot write. It's been moved in the chain, parity enabled/disabled, termination power on/off, etc. I have tried to reformat/partition it and get a mode sense 03 (my list says a write fault) Any body have any ideas? I am looking for a pc-scsi card to try and format it on a pc. Oh, BTW, this drive is two months past it's warranty and Maxtor says it is moving away from SCSI so they don't want to talk about it. Maybe I should send them a road-kill surprise! ANY ideas would be appreciated. Thanks......j

4072. Re: Stacey Selling as Parts!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-17 00:00:00 UTC
From: spenard@lamere.net
Message-ID: <328f884c.12205881@news.lamere.net>
Source record: 19113
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

On 16 Nov 1996 11:22:38 GMT, bensmith@teleport.com (Benjamin Smith)
wrote:

>I have an Atari Stacey I'm selling for Parts, to be sold for parts. Not
>to be repaired. If you wan't to try to buy it to try to repair it? I'd
>advise against it. It is one of the first ones off the Assembly Line,
>without batteries. It's Switching Power Supply has been tested & works
>fine. The Stacey Switching Power Supply can Run in the U.S. or Europe
>on 110 or 220 Volt. These Power Supplies Regularly sell for $100 U.S.
>The Stacey without the Power Supply goes for $175 U.S. Dollars. Stacey
>with Power Supply goes for $250 U.S. The Power Supply won't be
>available for sale until after the Stacey is sold. Unless, of course,
>It's sold with the Stacey. It's a 4 MB Stacey with Hard Drive. Please
>direct all Replies Through E-Mail to: bensmith@teleport.com or call Ben
>at (503)256-9974.
>--
>Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
>DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at
>www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received
>Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

Would you please tell me what an Arari Stacey? I've had just about
every Atari computer ever manufactured and never heard of a Stacey.
Thanks
Ernie

4073. SyQuest losing speed?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-17 00:00:00 UTC
From: Marc CR Bouron <marc@lobotomy.demon.co.uk>
Message-ID: <199611171533.AA00760@lobotomy.demon.co.uk>
Source record: 19114

Hi,

Having sorted out my powerless STe last weekend, I've been going through backing up my partitions to my SyQuest this weekend. The first couple of partition went fine, but when I've left F, G and H to backup, I've returned some time later to find the archive software reporting a problem with the drive. And sure enough, the SyQuest is flashing orange, just as it would when running up to speed (when the light goes green). The cartridge won't eject, and a soft reset doesn't help. However, if I switch the STe off (*not* the SyQuest, which is external) then the cartridge spins up to speed and I am able to switch back on. Also, when I've been away, I'm getting a $FF sense code. Any clues as to what's going on?

Cheers,

[M][a][r][c]

--
Marc CR Bouron -- marc@lobotomy.demon.co.uk -- Bracknell, England
also at: http://www.lobotomy.demon.co.uk/marc.htm
"Give me another three brain cells, and I could be *really* dangerous..."

4074. Desperatelyy heed help installing 2nd drive!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-17 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <511_RCain@nest.demon.co.uk>
Source record: 19115

Hi cp298@torfree.net, on 14 Nov 96 you wrote:

c> I can't seen to get my 2nd Hd working at all. It's a Seagate ST157,
c> and I've got it plugged into a Megafile 44 case. But, AHDI continually
c> gives a "Unit not responding" error or somesuch.
c>
c> Since I desperately need the additional space, could anybody give me
c> some suggestions?

Have you tried it as the ONLY drive on the bus to make sure it actually still works?

You HAVE given it a different ID from that of the one already in the chain?

You HAVE moved the termination resistor packs to be on the LAST device on the chain?

You would notice lack of 12v at the 157 as it wouldn't spin - can you check that 5v is getting through to its controller?

Roger
rcain@nest.demon.co.uk

--

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

4075. Re: WTB: SCSI Host Adaptor for ST/e. With or without drive!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-17 00:00:00 UTC
From: "Prof." <falken@tstonramp.com>
Message-ID: <328F8321.250B@tstonramp.com>
Source record: 19116
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

John Dooley wrote:
>
> Hi all..!
>
> I'm looking for a SCSI Host Adaptor..!
> I'd prefer it without the drive but if it's a good deal... hell I'll buy
> the drive too..! :)
>
> Would prefer a Link96 but any SCSI host will do..
>
> So if ya got one.. E-mail me at: dooley@infomatch.com
>
> SeeYa
> Johnny
Got just what ya need here. I have a 525 meg Fujitsu drive in a Toadstor
case with ICD Link 1 in excellent condition and still under warranty for
sale. Paid $749 for it 2 years ago and its been idle for over 6 months
now since I took down my BBS. Make a reasonable offer and maybe we can
cut a deal, I'm flexible on the price and its a great drive setup. There
is about 3 years left on the warranty. I gotta sell it as a package
though. If I ever decided to put the BBS back up and had only 1
component, I would be stressed out, but if both are gone I would forget
it and the expense that comes with running a board again. Let me know.

4076. Cubase v2.0 for Atari

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-17 00:00:00 UTC
From: Ned Kelly <ned@glenrowan.com>
Message-ID: <01bbd4d0$aa6ee120$LocalHost@mail.aapi.co.uk.aapi.co.uk>
Source record: 19117
Cross-posted to: alt.steinberg.cubase,comp.sys.atari.st,comp.sys.atari.st.tech,maus.sys.atari.software,tp.pd-soft.atari,uw.sys.atari

I have recently bought an Atari ST with Cubase v2.0, but unfortunately, no manual! I would like to get hold of the manual, or at least a copy, and am happy to pay reasonable costs involved.

Please mail me on "mwainwright@aapi.co.uk" if you can help.

(NB As I am in the UK and my Atari is in Australia, replies from either country, or nearby, are probably the most practical, but don't let my/your location get in the way!)

4077. Re: ST SCSI host adapter

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-17 00:00:00 UTC
From: daniel@zetnet.co.uk
Message-ID: <56o6hh$ngr@irk.zetnet.co.uk>
Source record: 19118

>>
>> He mentioned the LINK69
>>
> Is THAT what you have to do to get a hard drive? I have been talking
>to the wrong end of mine.
>
>Sorry. I couldn't resist.....................j

That's alright, it made me laugh. Maybe it was some kind of Freudian slip? *:o/

Cheers
- Dan

4078. Re: Strange Falcon problem...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-17 00:00:00 UTC
From: martin.graiter@villux.ct.se
Message-ID: <ftn_2.203.203.3$fidonet.org_328f2f78_Martin.Graiter@villux.ct.se>
Source record: 19119

>
> From: thechyld@pcc-uky.campus.mci.net (Ronald J. Hall)
>
>
> I've got one for you "techie" types out there...I have a TOS 4.04, 4 meg,
> 810 meg hard drive equipped Atari Falcon 030 that is doing a couple of
> strange things...
>
> Whenever I hold down [control] and try to -move- a folder with files
> in it (or even with no files) from the hard drive to the floppy drive,
> I get a 2 bomb error that leaves the system locked up, and requires a
> reset.
>
> It does this operation just fine when going from any hard drive
> partition to another partition or from the floppy to the hard drive...I
> can also copy (not move) any file or folder or file/folder combination
> to the A: drive (floppy) with no problem...
>
> I booted up "clean" (holding down <control>) so that no ACC's, CPX's,
> or Auto folder programs had run, and it still does it)...I figure that
> most probably rules out my software doing it...(I'm using ICD's 6.5.5
> software so the hard disk driver is the only thing that runs when I boot
> up this way) Is there anything in NVRam that might cause this?
>
> Oh, I did rehouse my Falcon into a DeskTopper case...if that makes any
> difference...(I can't see that it would)
>
> Thanks in advance for any help!

This problem has been up before. Try to use another hard disk driver, like
HDDRIVER or SCSITOOLS, maybe AHDI could help too.

4079. Life of Luxury for $5.00 !!!!!!! - _bigmo2.doc (1/1)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-18 00:00:00 UTC
From: Kenneth@YiHaEnterprises
Message-ID: <848252826.2186.65@intercal.demon.co.uk>
Source record: 19120
Body handling: Inline uuencoded payload not displayed: _bigmo2.doc

[Inline uuencoded payload not displayed: _bigmo2.doc]

4080. Lottery Win Guaranteed - _bigmo2.doc (1/1)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-18 00:00:00 UTC
From: Kenneth@YiHaEnterprises
Message-ID: <848252819.2186.64@intercal.demon.co.uk>
Source record: 19121
Body handling: Inline uuencoded payload not displayed: _bigmo2.doc

[Inline uuencoded payload not displayed: _bigmo2.doc]

4081. Re: Grey/Blue Jag Controller (was Re: Atari Computers for sale...cheap!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-18 00:00:00 UTC
From: jhardie@pipeline.com
Message-ID: <56ob2k$8id@camel4.mindspring.com>
Source record: 19122
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,comp.sys.atari.8bit,alt.atari-jaguar.discussion

khheller2@ix.netcom.com (Karl Heller) wrote:

>In article <56in3a$nl7@james.freenet.hamilton.on.ca> af332@james.freenet.hamilton.on.ca (William Moeller) writes:
>>From: af332@james.freenet.hamilton.on.ca (William Moeller)
>>Subject: Re: Atari Computers for sale...cheap!
>>Date: 15 Nov 1996 16:24:58 -0500

>>In <NEWTNews.848073650.25206.kmiller@int2.mines.edu>, kmiller@mines.edu wrote:

>>: Jaguar game console plus 3 controllers. All cables, cords, etc.
>>: two controllers are the regular black ones and the other is
>>: a rare prototype grey one with blue buttons (available separately
>> ^^^

>>This is nonsense! If it is a "Rare Prototype", I have 4 of them. The
>>Blue button Jaguar Controller is merely the controller included with
>>NEWER Jaguars.....there is one with each new Jaguar you buy, and Atari sent
>>me one for "free" when I bought my Jaguar, which had "regular" black buttons.

> The Grey/Blue controller is a a Prototype controller. What do you
>mean "NEWER" jags? The ones they just sent out to every store that
>are now selling at $50?

The grey/blue jag controller is called a Power Pad and was intended
for the Atari STE series of computers which support the Jagpad. The
color scheme matched the color of the STE better than the black one.

A real proto jag stick would be one of the square ones or the one of
the original hack jobs consisting of a 7800 joypad with extra buttons
wired together with a Star Raiders controller for the 2600.

John

4082. Atari Disks

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-18 00:00:00 UTC
From: Sam Ellis <sce196@ecs.soton.ac.uk>
Message-ID: <32902E39.3B66@ecs.soton.ac.uk>
Source record: 19123

Can anyone explain the purpose of the interleave on floppy disks, and what effect do different interleave factors have when formatting?

Also, what does ther index hole on disks do? Is it perhaps used to help locate sector 0?

And finally, what is the difference between a high density and double density disk? It is:
a) the length of each sector
b) the number of sectors per track
c) the number of tracks

Any answers would be gratefully recieved.

Sam Ellis
sce196@soton.ac.uk

4083. Re: Atari Disks

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-18 00:00:00 UTC
From: msujf@csv.warwick.ac.uk
Message-ID: <56pir1$nbj@lily.csv.warwick.ac.uk>
Source record: 19124

>Can anyone explain the purpose of the interleave on floppy disks, and
>what effect do different interleave factors have when formatting?

Basically it speeds up disk access.Interleave/broken format etc places the
sectors more randomly than a normal format would...ie instead of 0 through 9
it may go 0,3,2,7,5,8 etc .This has the effect of it usually not having to
go through one complete cycle to reach the next sector.I think this
restricts you to 9 sectors though...
>Also, what does ther index hole on disks do? Is it perhaps used to help
>locate sector 0?
You mean the hole in the twiddly centre bit?I dont know,that sounds vaguely
sensible though.I've always used it as something to fidget with,though I
doubt thats the reasoning behind it...maybe some techie type was bored:)
>And finally, what is the difference between a high density and double
>density disk? It is:
> a) the length of each sector
> b) the number of sectors per track
> c) the number of tracks

A HD disk can supposedly hold double the amount of information than a DD
disk by formatting to the same number of tracks,but twice as many sectors
ie 80 tracks,20 sectors.So yes,its a and b

Mark

4084. Changing LUN of Hard Drive??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-18 00:00:00 UTC
From: "John 'john..' Tuffen" <jat5@york.ac.uk>
Message-ID: <32904E1F.41C6@york.ac.uk>
Source record: 19125

Hi,
I have two Atari ST systems, each with a hard drive. I want to copy some stuff from one drive to the other (more than a floppy's worth). What I want to do is just connect both HDs to one Atari and copy files around on the desktop.

The problem: Both host-adaptors are set to LUN0, so there'll be a conflict (is this true?) - Is there any way of changing the LUN number on either my ICD AdSCSI+ or the Supra host adaptor???

john..

--------------------[j o h n t u f f e n]--
--------------------[email]---------------------[jat5@york.ac.uk]--
--------------------[web]----------[http://www.york.ac.uk/~jat5/]--

---
--[c o n t i n u o u s E v o l u t i o n]------------------
--[latest demo tape: `96' - email me for details]-------------------
--[buy THREADS: http://www.hyperreal.com/~fluid/threads.html]-------

4085. Re: Atari Disks

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-18 00:00:00 UTC
From: Yiannis Paschalidis <u943409@student.canberra.edu.au>
Message-ID: <Pine.SOL.3.91.961118210215.13745A-100000@student.canberra.edu.au>
Source record: 19126

On Mon, 18 Nov 1996, Sam Ellis wrote:

> Can anyone explain the purpose of the interleave on floppy disks, and
> what effect do different interleave factors have when formatting?

It's too speed up disk access...
When the drive reads one sector and is told to read the next, it has to wait one complete revolution before it can read that sector. With interleaved sectors they arranged eg. 0,5,1,6,2,7,3,8,4. (depending on number of sectors/track).

> Also, what does ther index hole on disks do? Is it perhaps used to help
> locate sector 0?

Don't know about that one, but that sounds right :)

> And finally, what is the difference between a high density and double
> density disk? It is:
> a) the length of each sector
> b) the number of sectors per track
> c) the number of tracks

number of sectors per track=18 vs 9 (MeSsyDOS formatted) You can format High-density disks to more than 1.44Mb though (22 sectors/track), just like formatting 915Kb double-density disks (2 sides,82 tracks,11 sectors per track)

/"(_)"\ .---.
/ . \/^\/ . \ | Yiannis Paschalidis / Alias "X" ... Nuclear waste |
/ _)_`-'_(_ \ | u943409@student.canberra.edu.au ||| fades your |
/.-~).(~-.\ | tp943409@ise.canberra.edu.au / | \ genes! |
/' /_/\ `\ | URL -> http://student.canberra.edu.au/~u943409/ |
"-v-" F'030 `---'

4086. Re: Changing LUN of Hard Drive??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-18 00:00:00 UTC
From: <>
Message-ID: <See_my_sig-1811961338320001@47.85.0.99>
Source record: 19127

In article <32904E1F.41C6@york.ac.uk>, "John 'john..' Tuffen"
<jat5@york.ac.uk> wrote:

> Hi,
> I have two Atari ST systems, each with a hard drive. I want to copy
> some stuff from one drive to the other (more than a floppy's worth).
> What I want to do is just connect both HDs to one Atari and copy files
> around on the desktop.
>
> The problem: Both host-adaptors are set to LUN0, so there'll be a
> conflict (is this true?) - Is there any way of changing the LUN number
> on either my ICD AdSCSI+ or the Supra host adaptor???
>

Sounds like you are going to wire two host adapters into one ST DMA port.
This will confuse the ST, maybe even damage something.

If you have some extra SCSI cables, why not take the HD out of one of the
boxes & connect it to the host adaoter in the other box.

Provided the drive ID is different (usually set with jumpers), you should
be able to use both drives from the one host adapter. You may already have
an extra connector in one of the boxes for this very purpose.

This is a lot of trouble to go to for a one time copy operation.

Have you considered archiving the files (zoo,zip,gzip) they might fit onto
a floppy?

How about setting up a serial or Midi link between the two ST's? This will
each ST to 'see' the other's hard drive. You can copy files easily then.

Moving HD's around is only worth while if there is 10's of MBytes to copy.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

4087. Re: Voice/fax software for ST/e's <VoiceMail>

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-18 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <32907261.F0D@cfcsc.dnd.ca>
Source record: 19128
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

John Dooley wrote:
> Hi there..!
> I have a Sportster Voice/fax modem that I would like to use to its full
> capabilities.. but I'm not sure if there is a peice of software to let me
> do this?
> I want to do 1. Voice messaging
> 2. Fax transmissions
> 3. Voice massageing with mailboxes
> Not 2 important but would be nice!
> 4. Host data mode
> If you know of software that would do this please let me know!!
> E-mail: dooley@infomatch.com
> I'm running a 1040 STe 4 megs Tos 2.06
> Thanks
> Johnnyyou could check out ConNect.
I believe W.Wander is reponsible, try:
wwc@hermes.desy.de, or wwc@dxhra1.desy.de

4088. Re: No Dial

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-18 00:00:00 UTC
From: nab@comp.lancs.ac.uk
Message-ID: <E12MGJ.19t@comp.lancs.ac.uk>
Source record: 19129

In article <56dh1a$dar@news.hoosier.net> terryb@bloomington.in.us (Terry Borah) writes:

> I am wanting to try and find a better terminal program, so I
>downloaded a few to try. The problem I'm having is that the ones that
>look like they may be what I need won't dial.
> I have a 1040 ST and a Supra 2400 modem. I put ATV| in the init.
>place and ATDT for the dial, but no dice.
> FreezeDried Terminal, Starcall, Opus, and Rufus are the ones that
>won't dial. The lights usually flicker on the modem, but them it says the
>modem timed out or whatever else.
> Has anyone else come across this anomoly, or have any suggestions
>on anything to try?

Be wary of trailing returns and linefeeds after a dial command.. if you have both (`\r' and `\n') then the first one will complete the command (the atdt) and the second will then cancel dialling.. so make sure that the modem receives either...

atdt0800800xxx\r (where \r is notation for a CR)

or

atdt0800800xxx\n

BUT NOT

atdt0800800xxx\r\n
or
atdt0800800xxx\n\r

I had this problem once many years ago when I got my newer modem and had to change dial commands and other setup options...

FZDT definitely works with supra modems..

Hope this helps,

Neil

4089. Cheap Atari stuff...even cheaper!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-18 00:00:00 UTC
From: kmiller@mines.edu
Message-ID: <NEWTNews.848335963.25758.kmiller@int2.mines.edu>
Source record: 19130
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,comp.sys.atari.8bit,alt.atari.2600

Hi,

The sale has gone quite well, but there are a few things left to sell, and now
I'm pulling out all the stops!

Buy my entire collection of 8-bit stuff for $175 plus shipping!
This includes all power supplies and necessary connectors
to make the machine do what it needs to do! All items are in
perfect working order!

-1 65 xe
-1 130 xe
-1 400
-1 800xl
-2 1050 disk drives
-1 835 modem
-1 xm301 modem
-1 410 tape recorder...how do you make those damn things work?
-various cassettes and disks and carts to make the 8-bit go!
-FREE...2600 with carts to purchaser!
-anything else I can dream up!

I can't do any better than this...if you think the
prices are too high, please try to find half of this stuff
at this price. Additionally, for shipping cost, with purchase,
I will toss in a colour monitor and connecting cable to
attach the 65/130 xe to it...these cables are a pain in the
ass to find.

References upon request!

thanks.

karl.

4090. Re: Grey/Blue Jag Controller (was Re: Atari Computers for sale...cheap!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-18 00:00:00 UTC
From: joel@I_should_put_my_domain_in_etc_NNTP_INEWS_DOMAIN
Message-ID: <56pt58$i9o@ursa.smsu.edu>
Source record: 19131
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,comp.sys.atari.8bit,alt.atari-jaguar.discussion

```
: The Grey/Blue controller is a a Prototype controller. What do you
: mean "NEWER" jags? The ones they just sent out to every store that
: are now selling at $50?

Those are not prototypes, or anything special. They're just the original
STe enhanced joypads...
```

4091. Re: Urgent!! ZIP on Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-18 00:00:00 UTC
From: atari@teleport.com.REMOVE.THIS.TO.REPLY
Message-ID: <56q6qi$73r@ornews.intel.com>
Source record: 19132

In article <499_RCain@nest.demon.co.uk>,
RCain@nest.demon.co.uk (Roger Cain) wrote:
>
>Hi rony@themall.net, on 12 Nov 96 you wrote:
>
>Errmmm , I think you have some misconceptions.

I think he's not alone.

> r> The first HD must be set to "o".
>
>Not necessarily.

With AHDI (unmodified), yes, necessarily.

> r> The next HD's have to be numbered sequentially (1,2,...)
>
>Almost certainly NOT.

Certainly yes - with AHDI.

> r> Since the ZIP can only be set to 5 or 6, leaving an address gap, my
> r> Falcon won't recognize the Zip.
>
>Gaps in the ID sequence are no bother. Sounds as though you are using a
>really antique driver. Have you tried HDDriver etc. ?

Well, I doubt that anyone would argue the "antique" part - but you might
keep in mind that many, if not most, Falcon owners will have gotten AHDI
with the bird and have not upgraded to another hard disk driver yet.

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4092. Re: POWER SUPPLY, NEED HELP.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-18 00:00:00 UTC
From: atari@teleport.com.REMOVE.THIS.TO.REPLY
Message-ID: <56q66o$73r@ornews.intel.com>
Source record: 19133

In article <848248648_OASIS_@pcc-uky.campus.mci.net>,
thechyld@pcc-uky.campus.mci.net (Ronald J. Hall) wrote:
>
> In article <56g3t5$75d@singer.cent.gla.ac.uk>
> <Steve> said:-
>
>>Could someone direct me in the general direction of getting a replacement
>>Power Unit for the 1040 STE. Thanx
>
> Its the same as for the 1040 AFAIK...try Toad Computers at:

<SNIP>

Steve's in the UK. I believe he wants System Solutions.

+44 1753 832212 or ssolutions@cix.compulink.co.uk

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4093. Re: Grey/Blue Jag Controller (was Re: Atari Computers for sale...cheap!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-18 00:00:00 UTC
From: honda@tgn.net
Message-ID: <56qcke$s7p$1@uhura.phoenix.net>
Source record: 19134
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,comp.sys.atari.8bit,alt.atari-jaguar.discussion

khelle r2@ix.netcom.com (Karl Heller) wrote:

>In article <56in3a$nl7@james.freenet.hamilton.on.ca> af332@james.freenet.hamilton.on.ca (William Moeller) writes:
>>From: af332@james.freenet.hamilton.on.ca (William Moeller)
>>Subject: Re: Atari Computers for sale...cheap!
>>Date: 15 Nov 1996 16:24:58 -0500

>>In <NEWTNews.848073650.25206.kmiller@int2.mines.edu>, kmiller@mines.edu wrote:

>>: Jaguar game console plus 3 controllers. All cables, cords, etc.
>>: two controllers are the regular black ones and the other is
>>: a rare prototype grey one with blue buttons (available separately
>> ^^^

>>This is nonsense! If it is a "Rare Prototype", I have 4 of them. The
>>Blue button Jaguar Controller is merely the controller included with
>>NEWER Jaguars.....there is one with each new Jaguar you buy, and Atari sent
>>me one for "free" when I bought my Jaguar, which had "regular" black buttons.

> The Grey/Blue controller is a a Prototype controller. What do you
>mean "NEWER" jags? The ones they just sent out to every store that
>are now selling at $50?

About the Grey/Blue controller being a Prototype controller, EGM magazine did an interview with people from Atari awhile back(when they still covered the Jag) and the Grey/Blue color scheme was one of the TEST colors they were using. They had a couple different color schemes they were working on, but the Black/Red won!! They have a picture of an Atari employee (I can't remember who) that had a Grey/Blue Jaguar unit with the Grey/Blue controller.

4094. Re: TT030/JAZ Drive Combo?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-18 00:00:00 UTC
From: Chris Krowchuk <chris@compdirect.com>
Message-ID: <56qk0h$a90@scanner.worldgate.com>
Source record: 19135

tking@emr1.NRCan.gc.ca (Terry King) wrote:
>I have a TT030 with the original Seagate 50 Mb HD and I added a Quantum 2.1
>Gb SCSI drive. I am using the system for digital audio and needed a way to
>back up these rather large files. The most impressive solution seemed to be
>the Iomega JAZ drive 1Gb. I have had no luck whatever in getting the TT to
>format/partition the cartridges. Am I out of luck and should I trade the JAZ
>in on something that will work via SCSI or is there anyone out there who has
>any info on this combination working together? I am desperate at this point.
>Thanks for your time - whoever you are.

Terry,

We have found that the disk shipped with Jazz Tools has been formatted
at the factory in such a way that reformatting it on an Atari is a
hassle. It can be done with HD Driver v6, but the easiest thing to do
is to go back to where you bought the drive and have them exchange the
cartridge for a blank one without the Jazz tools on it.

Then, you will have no problems!

ps> you should buy HD Driver anyway! (g)

All the best,

Chris @ Computer Direct

http://compdirect.com

4095. Re: Grey/Blue Jag Controller (was Re: Atari Computers for sale...cheap!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-18 00:00:00 UTC
From: af332@james.freenet.hamilton.on.ca
Message-ID: <56qg82$jmi@james.freenet.hamilton.on.ca>
Source record: 19136
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,comp.sys.atari.8bit,alt.atari-jaguar.discussion

In <kheller2.11.0012C87A@ix.netcom.com>, kheller2@ix.netcom.com (Karl Heller) wrote:

: >: Jaguar game console plus 3 controllers. All cables, cords, etc.
: >: two controllers are the regular black ones and the other is
: >: a rare prototype grey one with blue buttons (available separately
: > ^^

: >This is nonsense! If it is a "Rare Prototype", I have 4 of them. The
: >Blue button Jaguar Controller is merely the controller included with
: >NEWER Jaguars.....there is one with each new Jaguar you buy, and Atari sent
: >me one for "free" when I bought my Jaguar, which had "regular" black buttons.

: The Grey/Blue controller is a a Prototype controller. What do you
: mean "NEWER" jags? The ones they just sent out to every store that
: are now selling at $50?

Yes, the units which are selling dirt cheap. They changed the buttons to a blue colour. I don't think you have a prototype, unless you are talking about something which is totally different from what I am.

: By the way, does anybody know if the Cybermorph units they are selling
: now are the ORIGINAL ones, with poster inside and original box
: with the unreleased games on it?

There are TWO sorts of Cybermorph....one is in a BLACK case, and the other is in a GREY case. I figure that the Jaguar was going to be the same black as the 7800 system once....hence the black Cybermorph... I personally think the unit would have been a lot sharper looking had they gone this route.

Willy
--
William M. Moeller
af332@freenet.hamilton.on.ca or willy@freenet.hamilton.on.ca

4096. Internal error code 85972

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-18 00:00:00 UTC
From: Ralph Webster <ralph@hyperfunk.com>
Message-ID: <3290EAE0.5DBF@hyperfunk.com>
Source record: 19137

Hi Folks,

I'm trying to save some of my past work done in Steiberg Cubase
and came accross an internal error 85972 code when trying to open
a song.....does anyone know the meaning of this code???

Any help would be appreciated...!!

Regards,

Ralph Webster

Please respond by e-mail!!!

4097. Re: Grey/Blue Jag Controller (was Re: Atari Computers for sale...cheap!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-18 00:00:00 UTC
From: jim petit <jpetit1@airmail.net>
Message-ID: <3290F6E1.4B83@airmail.net>
Source record: 19138
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,comp.sys.atari.8bit,alt.atari-jaguar.discussion

On a slightly different note: Have you seen the latest "All Electronics" catalog? They have black Jaquar controllers for $2.50.

4098. Help! Maxtor, won't

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-18 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <518_RCain@nest.demon.co.uk>
Source record: 19139

Hi jpetit1@airmail.net, on 17 Nov 96 you wrote:

j> I have a Maxtor 7345SR that has stopped letting me write to it. I
j> can read from it just fine. I can run llamatron from it ok too. I
j> have tried all the different drivers I could find and still cannot
j> write. It's been moved in the chain, parity enabled/disabled,
j> termination power on/off, etc. I have tried to reformat/partition it
j> and get a mode sense 03 (my list says a write fault) Any body have
j> any ideas?

Sad to say but it's probably the write-head or write-head amplifier gone!

:(

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

4099. Re: SCSI Tape Drive Possible under MiNT?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-18 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <517_RCain@nest.demon.co.uk>
Source record: 19140

Hi scotty@toolies.com, on 17 Nov 96 you wrote:

s> Thanks for any help here. I found "gemar220.lzh" in the
s> umich/atari/ Diskutils directory, and I'm going to give that one a try
s> next...

The latest GEMAR is v3.05, Scott.

However, any version >=3.00 requires you to use the CBHD SCSI interface so if
you want to stick with the driver you are currently using then this v2.20
will be fine.

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

4100. Re: Changing LUN of Hard Drive??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-18 00:00:00 UTC
From: atari@teleport.com.REMOVE.THIS.TO.REPLY
Message-ID: <56qtp1$k52@ornews.intel.com>
Source record: 19141

In article <See_my_sig-18119613383200001@47.85.0.99>,
See_my_sig@end_of_article.(too_MUCH_SPAM) (Gerry O'Rourke) wrote:

>Sounds like you are going to wire two host adapters into one ST DMA port.
>This will confuse the ST, maybe even damage something.

Incorrect, won't harm anything, I've had as many as 3 or 4 host adapters at
once on my MSTe.

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4101. Re: Changing LUN of Hard Drive??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-18 00:00:00 UTC
From: atari@teleport.com.REMOVE.THIS.TO.REPLY
Message-ID: <56qtnb$k52@ornews.intel.com>
Source record: 19142

In article <32904E1F.41C6@york.ac.uk>,
"John 'john..' Tuffen" <jat5@york.ac.uk> wrote:
> I have two Atari ST systems, each with a hard drive. I want to copy
>some stuff from one drive to the other (more than a floppy's worth).
>What I want to do is just connect both HDs to one Atari and copy files
>around on the desktop.
>
>The problem: Both host-adaptors are set to LUN0, so there'll be a
>conflict (is this true?) - Is there any way of changing the LUN number
>on either my ICD AdSCSI+ or the Supra host adaptor???

Ignore the host adapters. Just jumper one of the drives (I'd make it the
one on the Supra) as SCSI ID1; that should take care of any conflicts.

You may need to boot from floppy to avoid having both drives try to provide
the boot driver, though.

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4102. Re: Grey/Blue Jag Controller (was Re: Atari Computers for sale...cheap!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-18 00:00:00 UTC
From: Michael Sinks <sinksmic@pilot.msu.edu>
Message-ID: <32910D67.4956@pilot.msu.edu>
Source record: 19143
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,comp.sys.atari.8bit,alt.atari-jaguar.discussion

```
jim petit wrote:
>
> On a slightly different note: Have you seen the latest "All
> Electronics" catalog? They have black Jaquar controllers for $2.50.
Bad news, everybody. I just called today (11/18), and they are all out
as of this morning. Seems someone bought a very large supply of them
just this morning (that's what the lady told me).
--

Mike Sinks
sinksmic@egr.msu.edu
```

4103. FS: TT Graphics card

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-18 00:00:00 UTC
From: "Dr. Simon G.K. Williams" <williamssg@cf.ac.uk>
Message-ID: <E12qnE.K9y@cf.ac.uk>
Source record: 19144
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

For sale:

TT VME-bus Matrix TC1208e graphics display card, THE BEST!!!

2MB VRAM, 135MHz dot clock, hardware zoom and pan

ANY resolution and colour depth can be programmed, depending on your
monitor. e.g. 32-bit colour (16.7M colours) in 832 by 624 pixels,
16-bit colour (65536 colours) in 1152 by 896 pixels, 8-bit colour in
over 1600 by 1200 colours! All with super high refresh rates, DEFINITELY
NO flickers or interlacing! VERY fast card and highly compatible with
almost all modern GEM software, MagiC and so on. Comes with special
NVDI drivers for even more speed, and lots of other software goodies.
Set up to work on the Idek 17" monitor but will work on any monitor
(standard VGA connector on back).

Turn your TT into something special! Do real photo editing, DTP in
high resolution with FULL colour! See photos as they should be seen!
Be the envy of PC and MAC owners! Get Lots more space on your desktop!
If your thinking of adding a graphics card to your TT, then one of these
will currently set you back ï¿½1000! Not to mention several months waiting
list and the time to sort out the installation.
This card has only had a few months use, so its practically brand new.
What's more, its setup and ready to use!

But the best thing is... you can have it for just ï¿½575!

Interested? Then email Dr Simon Williams on spesgw@cf.ac.uk

****

4104. Re: Atari Disks

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-18 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <848418268_OASIS_@swampdog.demon.co.uk>
Source record: 19145

In article <32902E39.3B66@ecs.soton.ac.uk>
Sam Ellis <sce196@ecs.soton.ac.uk> said:-

>Can anyone explain the purpose of the interleave on floppy disks,

To speed up accesses. Having just accessed a sector, you dont want to find the next one is 180 degrees out across the other side of the disk - worse 359 degrees out (just missed the start of it).

>and what effect do different interleave factors have when formatting?

Theoretically, there could be none.

>Also, what does ther index hole on disks do? Is it perhaps used to help
>locate sector 0?

Yes. Some extremely complex circuitry is needed to detect what is actually data and what are timimg marks. It can and does get confused. The hole ensures it is reset and retriggered.

>And finally, what is the difference between a high density and double
>density disk? It is:

> a) the length of each sector

Possibly could be but it isn't.

> b) the number of sectors per track

Could be and it is (double - ie 18 sectors).

> c) the number of tracks

Could be but it isn't.

The answers are vague because it depends on a combination of the hardware, software and timing. The ST hardware can cope with four sector lengths 128,256,512 & 1024 bytes. The ST software (iirc) supports the first three lengths.

Each sector, amongst other things, is labelled. The controller chip does not insist sector 2 follow sector 1 for example. It identifies the sector number using the label and this is how interleave is implemented. It is perfectly possible to miss out sectors or duplicate them. This sort of trickery (and more) is used to good effect by copy protection schemes!

--

Guy Harrison

Email guy@swampdog.demon.co.uk
swampdog@dial.pipex.com
Web http://www.swampdog.demon.co.uk/index.html

4105. Re: Grey/Blue Jag Controller (was Re: Atari Computers for sale...cheap!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-18 00:00:00 UTC
From: jim petit <jpetit1@airmail.net>
Message-ID: <329145AC.6913@airmail.net>
Source record: 19146
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,comp.sys.atari.8bit,alt.atari-jaguar.discussion

Michael Sinks wrote:
>
> jim petit wrote:
> >
> > On a slightly different note: Have you seen the latest "All
> > Electronics" catalog? They have black Jaquar controllers for $2.50.
> Bad news, everybody. I just called today (11/18), and they are all out
> as of this morning. Seems someone bought a very large supply of them
> just this morning (that's what the lady told me).
> --
>
> Mike Sinks
> sinksmic@egr.msu.edu

Well Fudge! Thought I was passing along some useful info. Anyway, for
those that don't have it the number to call for a free catalog is:
800-826-5432. If you live outside the U.S. (I heard some people do)
send $2. They have all kinds of interesting (and sometimes useful)
items. Later.............................j

4106. Re: Help! Maxtor, won't

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-18 00:00:00 UTC
From: jim petit <jpetit1@airmail.net>
Message-ID: <32914701.4E9F@airmail.net>
Source record: 19147

Roger Cain wrote:
>
> Hi jpetit1@airmail.net, on 17 Nov 96 you wrote:
>
> j> I have a Maxtor 7345SR that has stopped letting me write to it. I
> j> can read from it just fine. I can run llamatron from it ok too. I
> j> have tried all the different drivers I could find and still cannot
> j> write. It's been moved in the chain, parity enabled/disabled,
> j> termination power on/off, etc. I have tried to reformat/partition it
> j> and get a mode sense 03 (my list says a write fault) Any body have
> j> any ideas?
>
> Sad to say but it's probably the write-head or write-head amplifier gone!
>
> :(
>
> Roger
> rcain@nest.demon.co.uk
>
> --
>
How did you know what the tech told me? Any way I got some good
results with it today. I took it to work and formatted it with an
adaptec 1542(?) controller in a Dell pc. It went completely thru the
process the first with no glitches. I brought it back and re-formatted
it on the st with no problems. Now I wonder exactly what the problem
was. It could have been something simple. The drive works great and is
behaving like it should. Thanks for the reply.................j

4107. Re: Changing LUN of Hard Drive??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-19 00:00:00 UTC
From: bjr@edison.ebicom.net
Message-ID: <56rmqu$pi9@einstein.ebicom.net>
Source record: 19148

too_MUCH_SPAMGerry O'Rourke (See_my_sig@end_of_article.) wrote:
: In article <32904E1F.41C6@york.ac.uk>, "John 'john..' Tuffen"
: <jat5@york.ac.uk> wrote:
:
: > Hi,
: > I have two Atari ST systems, each with a hard drive. I want to copy
: > some stuff from one drive to the other (more than a floppy's worth).
: > What I want to do is just connect both HDs to one Atari and copy files
: > around on the desktop.
: >
: > The problem: Both host-adaptors are set to LUN0, so there'll be a
: > conflict (is this true?) - Is there any way of changing the LUN number
: > on either my ICD AdSCSI+ or the Supra host adaptor???
: >

Hummm...I may be confused here...but look into HD-Driver as it supports SCSI Arbitration...I may have misunderstood, but I think this allows you to have two different controllers on the same SCSI chain. Can someone who actually knows jump in here?

Brian

4108. Re: Changing LUN of Hard Drive??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-19 00:00:00 UTC
From: sig@end.article
Message-ID: <sig-19119609133900001@47.85.0.99>
Source record: 19149

In article <56qtp1$k52@ornews.intel.com>,
atari@teleport.com.REMOVE.THIS.TO.REPLY (Rich Tietjens) wrote:

> In article <See_my_sig-181196133832000l@47.85.0.99>,
> See_my_sig@end_of_article.(too_MUCH_SPAM) (Gerry O'Rourke) wrote:
>
> >Sounds like you are going to wire two host adapters into one ST DMA port.
> >This will confuse the ST, maybe even damage something.
>
> Incorrect, won't harm anything, I've had as many as 3 or 4 host adapters at
> once on my MSTe.
>

I realise that host adapters don't usually have an ID# (although ICD's
clock was at ID 6), but what happens if you hook up three host adapters,
each with two drives ID 0 & ID 1?

Does this work, & which drive is 'C', etc.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

4109. mouse

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-19 00:00:00 UTC
From: baade@saphir.physik1.uni-rostock.de
Message-ID: <32918832.0@info4.uni-rostock.de>
Source record: 19150

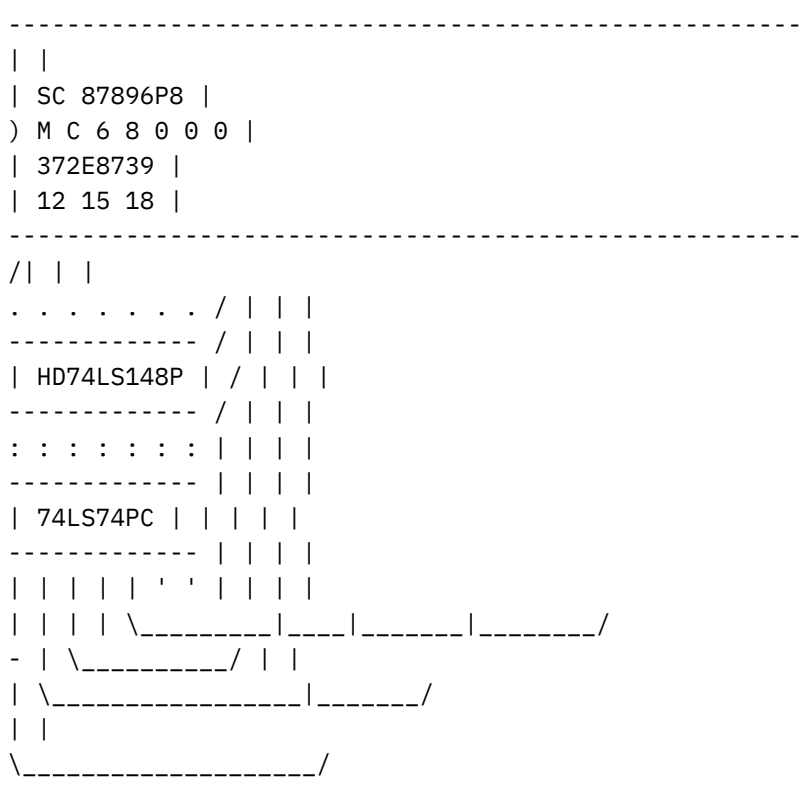
Hi, try ftp://ftp.cs.tu-berlin.de/pub/atari/Utils/Misc/mouse25.lzh
Greetings, T34.

4110. Mega ST modification - what is it for?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-19 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <GKTNAIUSUp@tos.ak.planet.gen.nz>
Source record: 19151
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

A computer club member has recently obtained an Atari Mega ST and has noticed some kind of modification that has been done to it. I noticed a similar modification on another Mega ST.

Here is a rough ASCII copy of the diagram sent to me:



The person notes that "the soldering does not look to be professionally done."

Any ideas as to what this modification is for would be much appreciated.

--
Mario Becroft Auckland, New Zealand
mbecroft@tos.ak.planet.gen.nz _
http://www.pl.net/user/mario/ o( )
Tariland: http://www.pl.net/user/mario/tariland/ / /\

4111. Re: Help! Maxtor, won't

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-19 00:00:00 UTC
From: Biggo <mfasola@dial.eunet.ch>
Message-ID: <32911E80.162F@dial.eunet.ch>
Source record: 19152

Roger Cain wrote:
>
> Hi jpetit1@airmail.net, on 17 Nov 96 you wrote:
>
> j> I have a Maxtor 7345SR that has stopped letting me write to it. I
> j> can read from it just fine. I can run llamatron from it ok too. I
> j> have tried all the different drivers I could find and still cannot
> j> write. It's been moved in the chain, parity enabled/disabled,
> j> termination power on/off, etc. I have tried to reformat/partition it
> j> and get a mode sense 03 (my list says a write fault) Any body have
> j> any ideas?
>
> Sad to say but it's probably the write-head or write-head amplifier gone!
>

I wouldn't be so drastic, Roger. I once had a Maxtor 1 Gig SCSI drive
that insisted in telling me it was a 1.2 Mb (megabytes!) disk.
SCSI drives have internal ROMs (EEPROMs, I think) to store user
configuration, factory setups and so on. My drive had a wrong user setup
and it could have been repaired in a minute. Unfortunately, it was too
late when I discovered this (I already had crashed the heads by kicking
the disk while spinning - the disk, not me :-).
J's drive possibly has a "read-only" flag set somewhere. I suggest
finding Maxtor's site and asking the guys for some advice...

Biggo

*** when free speech is outlawed,
only outlaws will be able to speak freely. ***

4112. >>> ARE YOU READY FOR LOVE? <<<

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-19 00:00:00 UTC
From: love
Message-ID: <10004733.22CC@anonymous.com>
Source record: 19153

Please join us at http://bradsi.cyberportal.net

4113. Re: SCSI Tape Drive Possible under MiNT?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-19 00:00:00 UTC
From: src@nt.com
Message-ID: <56sg3n$ftt@nrtphc11.bnr.ca>
Source record: 19154

On Mon, 18 Nov 96 21:11:50, Roger Cain <RCain@nest.demon.co.uk> put forth:
>The latest GEMAR is v3.05, Scott.
>
>However, any version >=3.00 requires you to use the CBHD SCSI interface so if
>you want to stick with the driver you are currently using then this v2.20
>will be fine.
>
>Roger
>rcain@nest.demon.co.uk

Thanks Roger.

I tried the XFS SCSI tape driver in GEMAR 2.20 -- and it works fine! Using this driver I can swap GNU Tar tapes between my Falcon system and my Intel Linux system. Used 6150 tape drives are cheap enough now that it's a very economical way to move data around. The pair I have cost less than $100 for both. The media itself is kind of pricey if you buy it locally, but both of the (used) drives I have came with some extra tapes.

The GEMAR driver shareware fees are kind of high -- the docs say you have to shell out for GEMAR and then the driver, a total somewhere near $75 -- and I have no need for the GEMAR program itself... I noticed that the driver looks for a specific software key and displays UNREGISTERED when it comes up. Hmm.

Using the GEMAR driver is a little more involved than using tapes under Unix or Linux. You have to mount the tape, erase it, rewind it, write marker(s), rewind it, write the tape, rewind, unmount. Reading the tape is simpler. This is minor quibbling compared to the advantages though! Being able to move large files and whole filesystems conveniently is worth the hassle.

I'm glad this all worked out.

Scott Chilcote
scotty@pagesz.net
--
,---,
	Disclaimer: These opinions / LINUX:\\ "/^|^\ /\	\ /	is not a	
	are my own. Sales have // Where \\ `-.	_//__\	V	family	
	been down lately. // Freedom Isn't\\ _/	/ |	value!"	
`--------------------------==> Virtual! <==-----------------------------------'

4114. Re: Voice/fax software for ST/e's <VoiceMail>

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-19 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <3291CFE1.14BE@cfcsc.dnd.ca>
Source record: 19155
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Ken Macdonald wrote:
>
> John Dooley wrote:
> > Hi there..!
> > I have a Sportster Voice/fax modem that I would like to use to its full
> > capabilities.. but I'm not sure if there is a peice of software to let me
> > do this?
> > I want to do 1. Voice messaging
> > 2. Fax transmissions
> > 3. Voice massageing with mailboxes
> > Not 2 important but would be nice!
> > 4. Host data modeActually
if you don't need the software for BBSing, or Internet access
definately check out CoMa. latest demo is 3.5 I think.
It can do voicemail, ftp(you at a seperate site to home), mailboxes, fax, etc
check around for the demo, and the included text file tells you what kind of
modem you need.
good luck.bonne chance

4115. Re: Changing LUN of Hard Drive??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-19 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <3291D4FB.10D5@cfcsc.dnd.ca>
Source record: 19156

John 'john..' Tuffen wrote:
> Hi,
> I have two Atari ST systems, each with a hard drive. I want to copy
> some stuff from one drive to the other (more than a floppy's worth).
> What I want to do is just connect both HDs to one Atari and copy files
> around on the desktop.
> The problem: Both host-adaptors are set to LUN0, so there'll be a
> conflict (is this true?) - Is there any way of changing the LUN number
> on either my ICD AdSCSI+ or the Supra host adaptor???
> john..the host adaptors are not set to LUN0,
the drives themselves are set to LUN0, so by changing the jumpers
you should be able to change the SCSI id.
if you have manuals for the drives you're in luck
if not, check out the manufacturers pages on the WWW or hopefully find them
on a local BBS. note I said drives, not host adaptors.
theoretically the SCSI device id is 0 for both, and you should be able to
change the LUN of one of them to 1, so that they would be able to share the
same device id, but diferent LUN's
I've never done this myself.

4116. Re: Grey/Blue Jag Controller (was Re: Atari Computers for sale...cheap!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-19 00:00:00 UTC
From: mstclair@iglou1.iglou.com
Message-ID: <E14n2p.9M2@iglou.com>
Source record: 19157
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,comp.sys.atari.8bit,alt.atari-jaguar.discussion

af332@james.freenet.hamilton.on.ca (William Moeller) writes:

>In <kheller2.11.0012C87A@ix.netcom.com>, kheller2@ix.netcom.com (Karl Heller)
>wrote:

>: >: Jaguar game console plus 3 controllers. All cables, cords, etc.
>: >: two controllers are the regular black ones and the other is
>: >: a rare prototype grey one with blue buttons (available separately
>: > ^^^

>: >This is nonsense! If it is a "Rare Prototype", I have 4 of them. The
>: >Blue button Jaguar Controller is merely the controller included with
>: >NEWER Jaguars.....there is one with each new Jaguar you buy, and Atari sent
>: >me one for "free" when I bought my Jaguar, which had "regular" black buttons.

>: The Grey/Blue controller is a a Prototype controller. What do you
>: mean "NEWER" jags? The ones they just sent out to every store that
>: are now selling at $50?

>Yes, the units which are selling dirt cheap. They changed the buttons
>to a blue colour. I don't think you have a prototype, unless you are
>talking about something which is totally different from what I am.

Uh, do you guys know that the original poster was talking about the change
in color of the fire buttons, not the numeric keypad buttons?

The controllers in question are *light* grey with *very* blue buttons.

Hint: The controllers are the same light grey as the Atari Falcon
computer.

Hint #2: The Atari Falcon has a 15-pin joypad controller port.

I think these things are rare, but I've heard enough reportings of them to
make me think they were a small production run, and not a proto.

--
Mike St. Clairmstclair@iglou.com***irc:SaintMick***

4117. Re: Changing LUN of Hard Drive??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-19 00:00:00 UTC
From: atari@teleport.com.REMOVE.THIS.TO.REPLY
Message-ID: <56ssev$puo@ornews.intel.com>
Source record: 19158

In article <sig-19119609133900001@47.85.0.99>,
sig@end.article (Gerry O'Rourke) wrote:
>
>In article <56qtp1$k52@ornews.intel.com>,
>atari@teleport.com.REMOVE.THIS.TO.REPLY (Rich Tietjens) wrote:
>
>I realise that host adapters don't usually have an ID# (although ICD's
>clock was at ID 6), but what happens if you hook up three host adapters,
>each with two drives ID 0 & ID 1?
>
>Does this work, & which drive is 'C', etc.

That doesn't work, no. Each drive must have a unique SCSI ID - which means,
essentially, that you are limited to 7 SCSI devices (plus the ICD clock),
no matter how many host adapters you use. I believe that Berkeley Systems
made a host adapter that had a jumper-selected ID, but since I never had
more than one BS HA (odd set of initials), I don't know if that would give
you the capacity for more SCSI devices. I would expect it to, but then I
expect each day to be better than the last, too. <G>

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Europe: acg@coconut.demon.co.uk /|\ USA: atari@teleport.com

4118. Re: Atari Disks

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-19 00:00:00 UTC
From: Tom Lamparty <Lamparty@concentric.net>
Message-ID: <Pine.SUN.3.95.961119152534.10802E-100000@mariner.cris.com>
Source record: 19159

On Mon, 18 Nov 1996, Sam Ellis wrote:

>Can anyone explain the purpose of the interleave on floppy disks, and
>what effect do different interleave factors have when formatting?

This one has been explained by others.

>
>Also, what does ther index hole on disks do? Is it perhaps used to help
>locate sector 0?

This is where the little spring mounted latch on the drive mechanism
"hooks" onto the disk so that it can spin it! Don't know that it has any
relation to where sector "0" is on the physical disk!

>And finally, what is the difference between a high density and double
>density disk? It is:
> a) the length of each sector
> b) the number of sectors per track
> c) the number of tracks

Again, others has adequately covered this question!

>Any answers would be gratefully recieved.
>
>
>Sam Ellis
>sce196@soton.ac.uk
>
>

Tom Lamparty (ab164@yfn.ysu.edu) | Sysop NEOSTAG BBS (216)792-2580
4Meg 1040STe 245MHD 14.4K Modem | 24hrs 14.4k bps V32 SupraFax Modem
Sec./Treas. NEOSTAG | PD/Shareware/Advice/Help
North East Ohio ST Atari Group | Support board for Dr. Bobware

4119. Re: TT030/JAZ Drive Combo?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-19 00:00:00 UTC
From: msh@ast.lmco.com
Message-ID: <56t8gc$nr9@tel.den.mmc.com>
Source record: 19160

In article <E0x1yz.E5F@emr1.NRCan.gc.ca>, tking@emr1.NRCan.gc.ca
(Terry King) writes:
>I have a TT030 with the original Seagate 50 Mb HD and I added a Quantum 2.1
>Gb SCSI drive.

I think we have the same drive - VP32170? *Nice* drive! :^)

>I am using the system for digital audio and needed a way to
>back up these rather large files. The most impressive solution seemed to be
>the Iomega JAZ drive 1Gb. I have had no luck whatever in getting the TT to
>format/partition the cartridges. Am I out of luck and should I trade the JAZ
>in on something that will work via SCSI or is there anyone out there who has
>any info on this combination working together? I am desperate at this point.
>Thanks for your time - whoever you are.

Bummer - I've been wondering if I should get the Jaz drive as a backup
solution? Can you elaborate as to the difficulty? I used ICD utilities
which came with my Falcon MK-X to format the HD when I got it, but I use
HD-Driver for operation. How have you tried formatting it?

--Michael

Michael Hill <>< Isaiah 9:6 | "If I had one wish
Michael.Hill@ast.lmco.com | It wouldn't be hard to choose
Aerospace/Software Engineer | Seven Sundays in a row
Lockheed Martin Astronautics | 'Cause that's the day that I spend with You"
http://www.qadas.com/~msh | -- Extreme, "Seven Sundays"
---In a marketplace (like the one of ideas), not everything has equal value!---
Did you ever notice that everybody in favor of abortion has already been born?!

4120. Re: SCSI Tape Drive Possible under MiNT?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-19 00:00:00 UTC
From: msh@ast.lmco.com
Message-ID: <56t71m$n4a@tel.den.mmc.com>
Source record: 19161

In article <slrn58l4u9.hm.scotty@toolies.com>, scotty@toolies.com
(Scott R. Chilcote) writes:
>I also went searching in the index files for a GNU Tar that was modified to
>work with tapebios, and couldn't find one. I haven't unzood tapebios itself
>so I'm hopeful there'll be more clues inside the archive.
>
>If anyone is interested, I'll pass along whether I was able to use
>ehscsi05 and tapeconf on my Falcon/MiNT system.

By all means, go ahead and post it when you have some data! Even if I
(or others) don't have immediate use for it, it might come in handy for
future reference. Good luck!

--Michael

Michael Hill <>< Isaiah 9:6 | "If I had one wish
Michael.Hill@ast.lmco.com | It wouldn't be hard to choose
Aerospace/Software Engineer | Seven Sundays in a row
Lockheed Martin Astronautics | 'Cause that's the day that I spend with You"
http://www.qadas.com/~msh | -- Extreme, "Seven Sundays"
---In a marketplace (like the one of ideas), not everything has equal value!---
Did you ever notice that everybody in favor of abortion has already been born?!

4121. Slow and buggy STIK-Transmission

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-19 00:00:00 UTC
From: gerdw@wa.caeci.ol.ni.schule.de
Message-ID: <GKTRBFVAUP@wa.caeci.ol.ni.schule.de>
Source record: 19162

Hello!

I have a slow and buggy STIK-Transmission, if I use my provider
T-Online, Germany.

A friend of mine told me, that in the Default.CFG I can fill in the Line
"REPORT=1" to find out what's wrong.

I did it and Cab shows me at the bottom of the monitor the lines:

Dropped Packet! bad IP_Version 7
Dropped Packet! bad IP_Version 11
Dropped Packet! bad IP_Version 7
Dropped Packet! bad IP_Version 10
Dropped Packet! bad IP_Version 14
Dropped Packet! bad IP_Version 7
Dropped Packet! bad IP_Version 7

and so on.

The pages were transmitted, but very slowly,
and often the RD and TD lamps of my Modem were blinking, but nothing
happens "Receive bytes 0".

Only the list of bugs" Dropped Packet! bad IP_Version 7" is growing.

Can someone tell me, what I can change, that this problem doesn't
happen any more?

Greetings to all

Gerd

--
Gerd Walter, Stubbenweg 23, 27753 Delmenhorst, Germany
E-mail: gerdw@wa.caeci.ol.ni.schule.de (Gerd Walter)
Tel/Fax +49/4221/83544. Please Phone Before Fax.
http://www-pluto.informatik.uni-oldenburg.de/~caeci/home-d.htm

4122. What's in tp306v14.lzh??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-19 00:00:00 UTC
From: Blair Dean <Blair_Dean@isdtcp3.hwc.ca>
Message-ID: <32922CC8.61C0@isdtcp3.hwc.ca>
Source record: 19163
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I was looking through the indexes for ftp.tu-clausthal.de and I found the
following set of patches:

tp306v14.lzh 215105 patches for TOS 3.06
(Highest date in the archive is Oct. 93.)

Can anyone shed some light, and/or maybe some english readme files for
this? What is being patched?

--

Blair Dean | blair_dean@isdtcp3.hwc.ca | ||| LS650-F
Ottawa, Canada | aa728@freenet.carleton.ca | / | \ 8-meg TT030
My opinion has been held over from a previous life 85 MEG
and is not the responsibility of Health Canada Jaguar/Lynx :)

4123. Re: Strange Falcon problem...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-19 00:00:00 UTC
From: bkozlowski@nordnet.fr
Message-ID: <848497574_OASIS_@nordnet.fr>
Source record: 19164

In article <848210896_OASIS_@pcc-uky.campus.mci.net>
thechyld@pcc-uky.campus.mci.net (Ronald J. Hall) said:-

> Whenever I hold down [control] and try to -move- a folder with files in
> it (or even with no files) from the hard drive to the floppy drive, I
> get a 2 bomb error that leaves the system locked up, and requires a reset.

The Gemdos cannot create a folder on a floppy/partition which has one
sector long clusters (MSDOS formatting builds such clusters). If you try
to create a folder, it bombs and corrupts the FAT.

Bye. Bruno.

--

/* Bruno Kozlowski <bkozlowski@nordnet.fr> */
/* -==- A happy Falcon owner from France -==- */

4124. Re: Help! Maxtor, won't

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-19 00:00:00 UTC
From: atwareck@ece.uwaterloo.ca
Message-ID: <E154s2.opx@novice.uwaterloo.ca>
Source record: 19165

In article <518_RCain@nest.demon.co.uk>,
Roger Cain <RCain@nest.demon.co.uk> wrote:
>Hi jpetit1@airmail.net, on 17 Nov 96 you wrote:
> j> I have a Maxtor 7345SR that has stopped letting me write to it. I
> j> can read from it just fine. I can run llamatron from it ok too. I
> j> have tried all the different drivers I could find and still cannot
> j> write. It's been moved in the chain, parity enabled/disabled,
> j> termination power on/off, etc. I have tried to reformat/partition it
> j> and get a mode sense 03 (my list says a write fault) Any body have
> j> any ideas?
>
>Sad to say but it's probably the write-head or write-head amplifier gone!

Check for a write protect (WP) jumper on your drive. You may have
accidentally put one on!

Art

4125. magic 4 and nvdi 4

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-19 00:00:00 UTC
From: "mail6@post.gateshead.ac.uk" <mail6@post.gateshead.ac.uk>
Message-ID: <848422790.10738.0@[194.73.96.57]>
Source record: 19166

does any one have trouble booting up with magic 4 at all. i have also
combined with nvdi and it seems to crash out a lot
does anyone have any answers, i would be greatfull if you could get in
touch with me at d_rutherford@geocities.com

4126. Re: Strange Falcon problem...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-20 00:00:00 UTC
From: jdaddin9@airmail.net
Message-ID: <56tkjd$d44@library.airnews.net>
Source record: 19167

> The Gemdos cannot create a folder on a floppy/partition which has one
>sector long clusters (MSDOS formatting builds such clusters). If you try
>to create a folder, it bombs and corrupts the FAT.
>

Interesting though that it only bombs during a move operation and not
if you create the directory directly.

-Jared

4127. Re: Urgent!! ZIP on Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-20 00:00:00 UTC
From: hsideras@mettav.demon.co.uk
Message-ID: <22957_hsideras@mettav.demon.co.uk>
Source record: 19168

Hi Rich, on 19 Nov 96 you wrote: ...respect, brethren

RT> RCain@nest.demon.co.uk (Roger Cain) wrote:
>> Hi rony@themall.net, on 12 Nov 96 you wrote:
>>
r>>> The first HD must be set to "o".
R>> Not necessarily.
RT> With AHDI (unmodified), yes, necessarily.

Dunno about Falcons tbh...

r>>> The next HD's have to be numbered sequentially (1,2,...)
>> Almost certainly NOT.
RT> Certainly yes - with AHDI.

With AHDI v3 - yes. With higher versions - no. This got fixed.

r>>> Since the ZIP can only be set to 5 or 6, leaving an address gap, my
r>>> Falcon won't recognize the Zip.
>> Gaps in the ID sequence are no bother. Sounds as though you are using
>> a really antique driver. Have you tried HDDriver etc. ?
RT> Well, I doubt that anyone would argue the "antique" part - but you
RT> might keep in mind that many, if not most, Falcon owners will have
RT> gotten AHDI with the bird and have not upgraded to another hard disk
RT> driver yet.

True, but getting AHDI v6.05c or v6.061 (I can't remember which one had the partition overspill problem and which one was the fix) the sequential ID problem is fixed - no especial need for new driver software for this specific problem, although it will help with other matters (speed, XHDI-compatibility etc).

Regards, Harry Sideras - UK Association of Atari User Groups
##
sidcelery@cix.compulink.co.uk # 90:102/143.0@nest.ftn
* hsideras@mettav.demon.co.uk * 100:1011/143.0@turbonet.ftn *

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

4128. Changing LUN of Hard Drive??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-20 00:00:00 UTC
From: hsideras@mettav.demon.co.uk
Message-ID: <22955_hsideras@mettav.demon.co.uk>
Source record: 19169

Hi John, on 19 Nov 96 you wrote: ...respect, brethren

j>
j> I have two Atari ST systems, each with a hard drive. I want to copy
j> some stuff from one drive to the other (more than a floppy's worth).
j> What I want to do is just connect both HDs to one Atari and copy files
j> around on the desktop.
j>
j> The problem: Both host-adaptors are set to LUN0, so there'll be a
j> conflict (is this true?) - Is there any way of changing the LUN number
j> on either my ICD AdSCSI+ or the Supra host adaptor???

If either of the drive cases have a DMA out port, just connect the 'out' of one drive to the 'in' of the other using your existing DMA cable. What you'll get when you reboot is the normal partitions of the drive with the lowest SCSI ID number, followed by the partitions of the second drive tagged on afterward - ie if six partitions on each, the first drive ID will hold partitions C-H and the second will be partitions I-N.

After that, copy around on the desktop as you describe.

Wrt your second paragraph, you don't mean the LUN (Logical unit number), you mean the SCSI ID. Depending on the actual hard disk casings you've got, you most likely won't have access to changing this from outside the case. Just open one case and locate the pins on the drive that relate to the SCSI ID (there'll be three pairs of pins). Stick a jumper on any pair you like (giving either ID 1, ID 2 or ID 4) and the drives will be distinguished from each other. You may be unlucky and need to remove the termination resistor pack from the first SCSI drive (requiring you to open the case of the other one) but I don't think this is necessary. I know I've chained a megafile onto a ICD FA.ST case and not needed to fiddle in this manner.

Good luck - it's quite straightforward (famous last words... <g>)

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

4129. POWER SUPPLY, NEED HELP.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-20 00:00:00 UTC
From: hsideras@mettav.demon.co.uk
Message-ID: <22956_hsideras@mettav.demon.co.uk>
Source record: 19170

Hi Steve, on 17 Nov 96 you wrote: ...respect, brethren

S> FROM: Steve (Unknown)
S> Steve 9600149L@Student.gla.ac.uk
S> Organization: University of Glasgow Computing Service
S>
S> Could someone direct me in the general direction of getting a
S> replacement Power Unit for the 1040 STE. Thanx

Because you're in Glasgow (is that right?) I'd advise that you contact Fraser
Blacklaws at the following contact point:

Atari User Group of Scotland Tel: 01506 432521
Fraser Blacklaws
50 Jones Green
Knightsbridge West
Livingstone
EH54 8QB

PD Newsletter/Library & Repairs (Affiliated to STAG)

You'll also be interested in joining a very active user group in the area
that has monthly meetings just outside Glasgow:

STAG (Scotland's TOS/ATARI Group) Ex-Directory ST/Falcon
Alasdair Goold
Rois Bheinn
Overton Crescent
Johnstone, Renfrewshire
Scotland PA5 8JB

EMail: agoold@cix.compulink.co.uk (Alasdair Goold - STAG)

Group Activities: 4-weekly meetings with newsletter.
STAG is an alliance of previous Scottish User Groups, in the WeST of
Scotland with the probability of similar meetings in Central/East to follow.

HTH

Regards, Harry Sideras - UK Association of Atari User Groups
##
sidcelery@cix.compulink.co.uk # 90:102/143.0@nest.ftn
* hsideras@mettav.demon.co.uk * 100:1011/143.0@turbonet.ftn *

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
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4130. FS: 16MB TT fastram board (populated) - with burstmode!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-20 00:00:00 UTC
From: "Dr. Simon G.K. Williams" <williamssg@cf.ac.uk>
Message-ID: <E15ur1.MrH@cf.ac.uk>
Source record: 19171
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

For sale:

Systems solutions fastram TT board (8 slots) fitted with 16MB fastram
and space to add another 4 SIMMS. Board can take upto 128MB. Uses 30-pin
simms. Cost A LOT of money,

Sell for ï¿½350.

Dr Simon Williams

email: spesgw@cf.ac.uk

4131. Connect Mega ST to EGA monitor ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-20 00:00:00 UTC
From: angelow@tunix.vmars.tuwien.ac.at
Message-ID: <56utln$gfm@news.tuwien.ac.at>
Source record: 19172

Hi !

Somebody sold me for 10 beers an old Atari Mega ST with b/w screen,
but the most games needs color. I've got an old EGA color screen and
so I have the idea to connect it with the atari. My question:

Is this possible, and how must I connect it ?

bye Harald

4132. Changing LUN of Hard Drive??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-20 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <524_RCain@nest.demon.co.uk>
Source record: 19173

Hi jat5@york.ac.uk, on 18 Nov 96 you wrote:

j> I have two Atari ST systems, each with a hard drive. I want to copy
j> some stuff from one drive to the other (more than a floppy's worth).
j> What I want to do is just connect both HDs to one Atari and copy
j> files around on the desktop.
j>
j> The problem: Both host-adaptors are set to LUN0, so there'll be a
j> conflict (is this true?) - Is there any way of changing the LUN
j> number on either my ICD AdSCSI+ or the Supra host adaptor???

This could get messy, If the copy volume is not too great or frequent it
might be better to use the serial port.

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

4133. Re: Connect Mega ST to EGA monitor ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-20 00:00:00 UTC
From: terryb@bloomington.in.us
Message-ID: <56vceh$o4m@news.hoosier.net>
Source record: 19174

Harald Angelow (Prak Rene) (angelow@tunix.vmars.tuwien.ac.at) wrote:
: Hi !

: Somebody sold me for 10 beers an old Atari Mega ST with b/w screen,
: but the most games needs color. I've got an old EGA color screen and
: so I have the idea to connect it with the atari. My question:

: Is this possible, and how must I connect it ?

: bye Harald
>>>
I have the same question - except for I have a 1040ST

"T"
terryb@bloomington.in.us

4134. Swedish GDOS fonts

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-20 00:00:00 UTC
From: Pär Larsson <y94parla@und.ida.liu.se>
Message-ID: <32933879.EC0@und.ida.liu.se>
Source record: 19175

```
Is there anyone outthere who has any swedish GDOS fonts?
I'm looking for times, courier and helvetica for use with CAB.

/Thanks, y94parla@und.ida.liu.se
```

4135. Re: Strange Falcon problem...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-20 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <848613134_OASIS_@pcc-uky.campus.mci.net>
Source record: 19176

In article <56tkjd$d44@library.airnews.net>
jdaddin9@airmail.net (Jared Addington) said:-

>Interesting though that it only bombs during a move operation and not
>if you create the directory directly.

Well, I received E-Mail from a couple of other Falcon users that has
cleared up the mystery. Its to do with PC formatted floppies...I took
the ones I was having problems with, reformatted them under TOS and
the problem goes away! Don't know exactly why, but it works! :)

--

_/_/_/

4136. New Atari TT030 owner

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-20 00:00:00 UTC
From: RCLAUNCH@pacbell.net
Message-ID: <3293A554.151A@pacbell.net>
Source record: 19177

Hello everyone.... I have a Atari TT030 with a AlberTT VME card coming my way in a few days.
I have had an AtariST 4meg since 1987. My question is what the heck did I buy? Never even seen a TT030
before.... Do I need certain bits of software for it? Is the darn thing any good?

Thanks for any pointers;

Richard

RClaunch@Pacbell.Net

4137. Help! Zip on 520ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-20 00:00:00 UTC
From: hentai@erinet.com
Message-ID: <570il4$gqe@eri.erinet.com>
Source record: 19178

I hope somebody can help me.

I have an upgraded 520ST tos 1.4, ICD Link 2, maxtor 212 meg HD
and a Zip drive. When I attach the zip drive I can't read my maxtor.
I can format the zip but it won't partition!

Any help would be apreciated.

4138. Re: Swedish GDOS fonts

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-20 00:00:00 UTC
From: Tom Lamparty <Lamparty@concentric.net>
Message-ID: <Pine.SUN.3.95.961120235337.7727B-100000@viking.cris.com>
Source record: 19179

As far as I can tell in Atari Works, all the Speedo fonts have the Swedish characters in them! You might need CKBD installed to have them display properly in CAB though!

On Wed, 20 Nov 1996, Pï¿½r Larsson wrote:

>Is there anyone outthere who has any swedish GDOS fonts?
>I'm looking for times, courier and helvetica for use with CAB.
>
>/Thanks, y94parla@und.ida.liu.se
>
>

Tom Lamparty (ab164@yfn.ysu.edu) | Sysop NEOSTAG BBS (216)792-2580
4Meg 1040STe 245MHD 14.4K Modem | 24hrs 14.4k bps V32 SupraFax Modem
Sec./Treas. NEOSTAG | PD/Shareware/Advice/Help
North East Ohio ST Atari Group | Support board for Dr. Bobware

4139. Re: Connect Mega ST to EGA monitor ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-20 00:00:00 UTC
From: thopman@uoguelph.ca
Message-ID: <5703av$s18@ccshst05.cs.uoguelph.ca>
Source record: 19180

Harald Angelow (Prak Rene) (angelow@tunix.vmars.tuwien.ac.at) wrote:

: Somebody sold me for 10 beers an old Atari Mega ST with b/w screen,
: but the most games needs color. I've got an old EGA color screen and
: so I have the idea to connect it with the atari. My question:

: Is this possible, and how must I connect it ?

That's certainly the lowest price I've seen :) Anyway, I don't believe
it's possible. The Mega's colour video output is analog at ~15kHz, where
as the EGA monitor isn't at 15kHz, and (IIRC) is digital anyway.

THeo

4140. Re: Grey/Blue Jag Controller (was Re: Atari Computers for sale...cheap!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-20 00:00:00 UTC
From: Mike Phelps <zeromyhero@sun-link.com>
Message-ID: <32939822.2081@sun-link.com>
Source record: 19181
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,comp.sys.atari.8bit,alt.atari-jaguar.discussion

> >: The Grey/Blue controller is a a Prototype controller. What do you
> >: mean "NEWER" jags? The ones they just sent out to every store that
> >: are now selling at $50?
>
> >Yes, the units which are selling dirt cheap...

---Where can I get a new Jag for $50!?

4141. MagiC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-20 00:00:00 UTC
From: Jake Goerzen <goerzen@psnw.com>
Message-ID: <32939F22.2BD0@psnw.com>
Source record: 19182

I'm creating a new web page called MagiC User. It's still under
construction, but all are welcome to check it out. I'm planing to make
the page a good resource for the MagiC operating system. You can find
it at: http://www.psnw.com/~goerzen/magic.html
--
mailto:goerzen@psnw.com ==================
Falcon030 14mb Wizztronics Rack ===Thing!0.59b===
300mb/SyQuest 44/4xCDrom/VGA =================
MagiC4/NVDI4/HDdriver4/ExtenDOS pro 2.4a ========

4142. Re: Connect Mega ST to EGA monitor ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-20 00:00:00 UTC
From: josk@stud.ntnu.no
Message-ID: <3294943a186f890@stud.ntnu.no>
Source record: 19183

Harald Angelow (Prak Rene) (angelow@tunix.vmars.tuwien.ac.at) wrote:

>Hi !
>
>Somebody sold me for 10 beers an old Atari Mega ST with b/w screen,
>but the most games needs color. I've got an old EGA color screen and
>so I have the idea to connect it with the atari. My question:
>
>Is this possible, and how must I connect it ?

No, EGA's are digital and won't work with anything else than a EGA
videocard. Does your TV set have SCART? If it does, you can use your
TV when playing games.

--
Jo Even Skarstein URL: http://www.stud.ntnu.no/~josk/

Atari Falcon MiNT/MiNTOS/MiNTnet/N.AES

4143. Re: Desperatelyy heed help installing 2nd drive!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-20 00:00:00 UTC
From: rincewind@discworld.oche.de
Message-ID: <32934e743459581@discworld.oche.de>
Source record: 19184

Theodore L Hopman (thopman@uoguelph.ca) wrote:

TLH>Ahhh...the MegaFile 44 (IIRC) used a wacko (even for Atari) host adaptor,
TLH>which would not support a second drive, despite the fact that all the

Exactly right - he needs another hostadapter - if he gets a decent one,
he can use one HA for both drives.

cu
Michael
--
Michael Schwingen - Ahornstraï¿½e 36 - 52074 Aachen - Germany
rincewind@discworld.diginet.de Maus: Michael Schwingen@AC3 IRC: Rincewind

4144. Re: Changing LUN of Hard Drive??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-20 00:00:00 UTC
From: rincewind@discworld.oche.de
Message-ID: <32934e743458fa0@discworld.oche.de>
Source record: 19185

Gerry O'Rourke (sig@end.article) wrote:

GO>I realise that host adapters don't usually have an ID# (although ICD's
GO>clock was at ID 6), but what happens if you hook up three host adapters,
GO>each with two drives ID 0 & ID 1?

It won't work - you have to make sure that the IDs are unique on the bus.
The computer will boot from the drive with the lowest ID which has a
boortable driver on it, and that driver will determine in what order the
partitions get their drive letters assigned.

cu
Michael
--
Michael Schwingen - Ahornstraï¿½e 36 - 52074 Aachen - Germany
rincewind@discworld.diginet.de Maus: Michael Schwingen@AC3 IRC: Rincewind

4145. Re: New Atari TT030 owner

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-21 00:00:00 UTC
From: atari@teleport.com.REMOVE.THIS.TO.REPLY
Message-ID: <5725et$58a@ornews.intel.com>
Source record: 19045

In article <3293A554.151A@pacbell.net>, RCLAUNCH@pacbell.net wrote:
>
>Hello everyone.... I have a Atari TT030 with a AlberTT VME card coming my
>way in a few days.

Nice video card!

>I have had an AtariST 4meg since 1987. My question is what the heck did I
>buy? Never even seen a TT030 before....

Well, to start with, it's roughly 8x as fast as the ST. Uses a PC standard VGA monitor, so that's easy to find. Internal hard drive bay with SCSI and an external SCSI connector as well.

>Do I need certain bits of software for it? Is the darn thing any good?

Anything that runs on the Falcon and doesn't require the DSP should work on the TT - and it's faster. I just got a TT and am happily contemplating the purchase of a VGA monitor to go with it. Yes, it's good.

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----------ftp://ftp.teleport.com/users/atari----------

4146. Re: Help! Zip on 520ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-21 00:00:00 UTC
From: atari@teleport.com.REMOVE.THIS.TO.REPLY
Message-ID: <5725jt$58a@ornews.intel.com>
Source record: 19046

In article <570il4$gqe@eri.erinet.com>,
hentai@erinet.com (Richard Blair) wrote:

>I have an upgraded 520ST tos 1.4, ICD Link 2, maxtor 212 meg HD
>and a Zip drive. When I attach the zip drive I can't read my maxtor.
>I can format the zip but it won't partition!

Check the SCSI ID and termination on the ZIP - you want any number OTHER
than the one the Maxtor is set to (probably the Maxtor is ID 0; you can run
IDCHECK w/o the Zip connected to find out) and I seem to recall reading that
you should turn the termination OFF on the ZIP drive.

Posted and mailed.

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4147. Pak 68/3

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-21 00:00:00 UTC
From: geh3rd@exis.net
Message-ID: <5728jr$d2o@grouper.exis.net>
Source record: 19047

I am posting this here from the st group in the hope someone here
can help me.

>: George E. Hoffman III (geh3rd@exis.net) wrote:
>
>: : I am looking for some help with a Pak 68/3 I just installed in my
>: : MegaST4. It seems to work fine in SThi rez but in STmed rez there
>: : is no blue. This makes all that should be black, yellow (red+green).
>: : Hard to read to say the least.
>: : The roms are labeled 306E-Uxx. The sys info prg. reports a UK version
>: : and os_conf has $7 in it.
>
>Hmm, if i remember right there was something with the set_color
>routine in the patched pak3-tos306. I think they needed space and
>removed it. Since most people tuning their hardware are using
>nvdi for further speedup they get a working set_color in nvdi
>and don't miss the original one. Perhaps i'm wrong.
>
>Has anyone noticed the bug with the two-bomb
>routine? Everytime my PAK3/TOS306-ST tries to crash with two bombs
>it locks up. The exception vector 2 (the one for two bombs)
>points to nirwana, even if i boot the machine completely naked
>without any tool or accessory.
>
>Ciao,
> Till
>--
> Till Harbaum o
> T.Harbaum@tu-bs.de __/<_
>_____________________ (_)>(_) ___
>.

What version of NVDI do I need or is there a program I can run in
the auto folder to give me control back. None of the cpxs etc. do
anything. The ICD booter 6.4.3 gives me the right colors when I get
to the desktop. I am guessing because it sets the screen rez for
the boot. HDDriver 60 does not.

George

4148. Re: Connect Mega ST to EGA monitor ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-21 00:00:00 UTC
From: usertsk1@nijmegen.inter.nl.net
Message-ID: <572l02$olb@grootstal.nijmegen.inter.nl.net>
Source record: 19048

Harald Angelow (Prak Rene) (angelow@tunix.vmars.tuwien.ac.at) wrote:
: Somebody sold me for 10 beers an old Atari Mega ST with b/w screen,
: but the most games needs color. I've got an old EGA color screen and
: so I have the idea to connect it with the atari. My question:

: Is this possible, and how must I connect it ?

Hello Harald,

I think it will be very difficult, because ega screens have
digital inputs. They use 2 bits per rgb component, making up
to 64 colors. The output of the Atari is analog. And another
'small' problem: the line frequencies of the Atari are lower.

In short: it won't work.

Bye, Jan Tiemen

4149. Re: Connect Mega ST to EGA monitor ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-21 00:00:00 UTC
From: atari@teleport.com.REMOVE.THIS.TO.REPLY
Message-ID: <572tnf$k20@ornews.intel.com>
Source record: 19049

In article <3294943a186f890@stud.ntnu.no>,
josk@stud.ntnu.no (Jo Even Skarstein) wrote:
>
>Harald Angelow (Prak Rene) (angelow@tunix.vmars.tuwien.ac.at) wrote:
>
>> old Atari Mega ST with b/w screen,
>>but the most games needs color. I've got an old EGA color screen and
>>so I have the idea to connect it with the atari. My question:
>>
>>Is this possible, and how must I connect it ?
>
>No, EGA's are digital and won't work with anything else than a EGA
>videocard. Does your TV set have SCART? If it does, you can use your
>TV when playing games.

I'm not too familiar with SCART, but unless it accepts seperate RGB and sync
signals, the Mega won't work with it - there's no modulator and no composite
video.

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--------------------ftp://ftp.teleport.com/users/atari--------------------

4150. Re: Strange Falcon problem...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-21 00:00:00 UTC
From: DCroker@mettav.demon.co.uk
Message-ID: <23022_DCroker@mettav.demon.co.uk>
Source record: 19050

This message from thechyld@pcc-uky.campus.mci.net to All came in on a wing
and a prayer...

Hi Ronald!

t> Now if I can just figure out what is keeping Microsloth from
t> collapsing in on itself due to sheer bulk, (and imploding!) I'll have
t> things more (or less!) under control! <grin>
We aren't safe here either...

Bil Gates is rumoured to be about to "buy" the Internet...

Speak to 'ya later!

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

4151. NetBSD 1.2 problems on falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-21 00:00:00 UTC
From: c_graham@patrol.i-way.co.uk
Message-ID: <571qgh$jgq@lira.i-way.co.uk>
Source record: 19051

Has anyone persuaded NetBSD 1.2 to install on a falcon?

After running loadbsd, I get the start up and device recognition ok (although it is a little unhappy about my Zip drive), and after entering rd0 as the root device, it loads the two mini-root disc images - but then I get the message panic - cann't mount root filesystem.

Any suggestions?

Craig.

4152. FALCON MIDI FILE PLAYER ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-21 00:00:00 UTC
From: hipkat@opera.iinet.net.au
Message-ID: <570gjj$7bk@opera.iinet.net.au>
Source record: 19186

Does anyone know of a midi file player that runs as an accessory on a Falcon ?

Thanks

Bill

4153. Re: TT030/JAZ Drive Combo?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-21 00:00:00 UTC
From: Tom Lamparty <Lamparty@concentric.net>
Message-ID: <Pine.SUN.3.95.961121000118.7727C-100000@viking.cris.com>
Source record: 19187

On 19 Nov 1996, Michael Hill wrote:

>
>In article <E0x1yz.E5F@emr1.NRCan.gc.ca>, tking@emr1.NRCan.gc.ca
>(Terry King) writes:
>>I have a TT030 with the original Seagate 50 Mb HD and I added a Quantum 2.1
>>Gb SCSI drive.
>
>I think we have the same drive - VP32170? *Nice* drive! :^)
>
>>I am using the system for digital audio and needed a way to
>>back up these rather large files. The most impressive solution seemed to be
>>the Iomega JAZ drive 1Gb. I have had no luck whatever in getting the TT to
>>format/partition the cartridges. Am I out of luck and should I trade the JAZ
>>in on something that will work via SCSI or is there anyone out there who has
>>any info on this combination working together? I am desperate at this point.
>>Thanks for your time - whoever you are.
>
>Bummer - I've been wondering if I should get the Jaz drive as a backup
>solution? Can you elaborate as to the difficulty? I used ICD utilities
>which came with my Falcon MK-X to format the HD when I got it, but I use
>HD-Driver for operation. How have you tried formatting it?

I have heard on c.s.a.s that the original cart that come with the JAZ, the
one with the utilities on it can not be formatted by the ST line of
computers! Only solution the poster of the message came up with was to
exchange the utilities disk for a blank disk at his dealer! He had no
trouble formatting and partitioning the blank one.

>
> --Michael
>
>---
>Michael Hill <>< Isaiah 9:6 | "If I had one wish
>Michael.Hill@ast.lmco.com | It wouldn't be hard to choose
>Aerospace/Software Engineer | Seven Sundays in a row
>Lockheed Martin Astronautics | 'Cause that's the day that I spend with You"
>http://www.qadas.com/~msh | -- Extreme, "Seven Sundays"
>---In a marketplace (like the one of ideas), not everything has equal value!---
>Did you ever notice that everybody in favor of abortion has already been born?!
>
>
>
>

Tom Lamparty (ab164@yfn.ysu.edu) | Sysop NEOSTAG BBS (216)792-2580
4Meg 1040STe 245MHD 14.4K Modem | 24hrs 14.4k bps V32 SupraFax Modem
Sec./Treas. NEOSTAG | PD/Shareware/Advice/Help
North East Ohio ST Atari Group | Support board for Dr. Bobware

4154. Re: Changing LUN of Hard Drive??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-21 00:00:00 UTC
From: hsideras@mettav.demon.co.uk
Message-ID: <23003_hsideras@mettav.demon.co.uk>
Source record: 19188

Hi Gerry, on 20 Nov 96 you wrote: ...respect, brethren

s>
s> atari@teleport.com.REMOVE.THIS.TO.REPLY (Rich Tietjens) wrote:
>> See_my_sig@end_of_article.(too_MUCH_SPAM) (Gerry O'Rourke) wrote:
>>
>>> Sounds like you are going to wire two host adapters into one ST DMA
>>> port. This will confuse the ST, maybe even damage something.
>> Incorrect, won't harm anything, I've had as many as 3 or 4 host
>> adapters at once on my MSTe.
s>
s> I realise that host adapters don't usually have an ID# (although ICD's
s> clock was at ID 6), but what happens if you hook up three host
s> adapters, each with two drives ID 0 & ID 1?
s>
s> Does this work, & which drive is 'C', etc.

I *think* the first physical drive with ID 0 is the first device and the first physical device with ID 1 is the second - all others ignored. Drive C will be the first partition of the drive with ID 0, irrespective of its physical position compared to the drive with ID 1.

BICBW... <g>

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

4155. Re: Connect Mega ST to EGA monitor ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-21 00:00:00 UTC
From: sig@end.article
Message-ID: <sig-2111960849270001@47.85.0.99>
Source record: 19189

In article <5703av$s18@ccshst05.cs.uoguelph.ca>, thopman@uoguelph.ca
(Theodore L Hopman) wrote:

> Harald Angelow (Prak Rene) (angelow@tunix.vmars.tuwien.ac.at) wrote:
>
> : Somebody sold me for 10 beers an old Atari Mega ST with b/w screen,
> : but the most games needs color. I've got an old EGA color screen and
> : so I have the idea to connect it with the atari. My question:
>
> : Is this possible, and how must I connect it ?
>
> That's certainly the lowest price I've seen :) Anyway, I don't believe
> it's possible. The Mega's colour video output is analog at ~15kHz, where
> as the EGA monitor isn't at 15kHz, and (IIRC) is digital anyway.
>

Soem EGA's are around 18Khz, maybe it would sync.

Your are correct in that they are digital, but so is the ST's video before
it sets summed & converted to analog. Maybe you could put together a
circuit that feeds digital out of the ST.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

4156. Re: New Atari TT030 owner

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-21 00:00:00 UTC
From: Michael Grove <mgrove@ridgecrest.ca.us>
Message-ID: <329413DA.79@ridgecrest.ca.us>
Source record: 19190

RCLAUNCH@pacbell.net wrote:
>
> Hello everyone.... I have a Atari TT030 with a AlberTT VME card coming my way in a few days.
> I have had an AtariST 4meg since 1987. My question is what the heck did I buy? Never even seen a TT030
> before.... Do I need certain bits of software for it? Is the darn thing any good?
>
> Thanks for any pointers;
>
> Richard
>
> RClaunch@Pacbell.Net

Have you seen a Mega STE? Looks like that:)
Much nicer case than the ST (IMHO)
Seperate keyboard
Internal HD space
Didn't mention what ram configuration the
machine has, but it is upgradeable to whatever
your pocket book will allow.
Can not use "ST"monitors. SVGA only with your card.
3 or 4 serial ports, I forget how many. Nice for multiple
line BBS. 230K DTE rates!!! No hacking required.
External DMA and SCSI ports
Don't expect to run many "ST" games on the machine.
Fast, very fast.
Most all standard TOS and Magic Software is compatible.
Get STiK 1.11 and CAB 1.5 and CAB 030 and MGFTP if
you have an internet account and check out the
archives at ftp.toad.net or ftp.cnam.fr
or atari.archive.umich for applications and info.
http://128.120.234.42/atariwww.html
If you want to spend money (who dosen't:)
ATY Computer in California
Best Electronics in Calif.
Steves Computer Technologies in California
Systems for Tomorrow in Mo.
Computer Direct in Canada
Homa Systems in Canada
http://www2.magmacom.com/~nima/
Toad Computers in Md.
Many more.....just look around

Better yet, visit http://home.sn.no/~hallvart/pages/atari.html
and you will find all you need.

Mike

4157. Re: Grey/Blue Jag Controller (was Re: Atari Computers for sale...cheap!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-21 00:00:00 UTC
From: rworne@primenet.com
Message-ID: <571181$m5i@nnrp1.news.primenet.com>
Source record: 19191
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,comp.sys.atari.8bit,alt.atari-jaguar.discussion

Michael Sinks <sinksmic@pilot.msu.edu> wrote:
>jim petit wrote:
>>
>> On a slightly different note: Have you seen the latest "All
>> Electronics" catalog? They have black Jaquar controllers for $2.50.
>Bad news, everybody. I just called today (11/18), and they are all out
>as of this morning. Seems someone bought a very large supply of them
>just this morning (that's what the lady told me).

That bites, so when do we see someone who "just came across" a large
quantity of Jag controllers sell them on the net for $10-15 apiece?

--
Robert Worne NeXT-OS/2-MacOS

Starving CS Undergrad: "Sorry, I don't do Windows! I'd rather starve!"

Visit my videogame collecting site! http://www.primenet.com/~rworne/

4158. Re: Help! Maxtor, won't

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-21 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <529_RCain@nest.demon.co.uk>
Source record: 19192

Hi jpetit1@airmail.net, on 18 Nov 96 you wrote:

j> How did you know what the tech told me? Any way I got some good
j> results with it today. I took it to work and formatted it with an
j> adaptec 1542(?) controller in a Dell pc. It went completely thru
j> the process the first with no glitches. I brought it back and re-
j> formatted it on the st with no problems. Now I wonder exactly what
j> the problem was. It could have been something simple. The drive
j> works great and is behaving like it should.

Big relief! Best forget it and get on with using it now!

I'd be a bit worried about mechanical (dry-joint etc.) problems on the HD
PCB. Looks like taking it to work gave it the equivalent of the first-line
electronics fix - a wallop with a rubber hammer!

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

4159. Re: Help! Maxtor, won't

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-21 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <530_RCain@nest.demon.co.uk>
Source record: 19193

Hi mfasola@dial.eunet.ch, on 19 Nov 96 you wrote:

m> I wouldn't be so drastic, Roger.

From what Jim has said it looks like some mechanical fault.

m> SCSI drives have internal ROMs (EEPROMs, I think) to store user
m> configuration, factory setups and so on. My drive had a wrong user
m> setup and it could have been repaired in a minute.

'Sright. There is often very little in the EEPROM - not even the controller microcode! This means that one hardware mechanism can be made to adopt different interface specs depending on what's in the PROM and in reserved disc sectors.

I had an IBM SCSI HD which only recognised 3 commands after starting up because this was all it had in its PROM. All the rest of the SCSI i/f was on the disc itself which it was failing to access!

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

4160. Re: Urgent!! ZIP on Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-21 00:00:00 UTC
From: atari@teleport.com.REMOVE.THIS.TO.REPLY
Message-ID: <57250m$58a@ornews.intel.com>
Source record: 19194

```
In article <22957_hsideras@mettav.demon.co.uk>,
hsideras@mettav.demon.co.uk (Harry Sideras) wrote:
>
>*Hi Rich*, on 19 Nov 96 you wrote: ...respect, brethren
>
> RT> RCain@nest.demon.co.uk (Roger Cain) wrote:
> >> Hi rony@themall.net, on 12 Nov 96 you wrote:
> >>
> r>>> The first HD must be set to "o".
> R>> Not necessarily.
> RT> With AHDI (unmodified), yes, necessarily.
>
>Dunno about Falcons tbh...
>
> r>>> The next HD's have to be numbered sequentially (1,2,...)
> >> Almost certainly NOT.
> RT> Certainly yes - with AHDI.
>
>With AHDI v3 - yes. With higher versions - no. This got fixed.

Last time I checked, v.5 is higher than v.3 - and it's still true with 5.0
as of last night.

> RT> Well, I doubt that anyone would argue the "antique" part - but you
> RT> might keep in mind that many, if not most, Falcon owners will have
> RT> gotten AHDI with the bird and have not upgraded to another hard disk
> RT> driver yet.
>
>True, but getting AHDI v6.05c or v6.061 (I can't remember which one had the
>partition overspill problem and which one was the fix) the sequential ID
>problem is fixed - no especial need for new driver software for this
>specific problem, although it will help with other matters (speed,
>XHDI-compatibility etc).

I'll let you know when I see what software comes with my Falcon.

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email for subscription details and further information
Europe: acg@coconut.demon.co.uk /|\ USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari--------------------
```

4161. FS: Matrix TT graphics card for sale...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-22 00:00:00 UTC
From: "Dr. Simon G.K. Williams" <williamssg@cf.ac.uk>
Message-ID: <E19J6L.DL7@cf.ac.uk>
Source record: 19052
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

For sale:

Only a year old and complete with original packing, manuals, drivers plus
bonus software including magic, nvdi, ease and kobold.

Matrix TC1208e VME graphics card, 2MB VRAM, TMS graphics controller with
hardware
zoom and pan, 135MHz dot clock, resolutions upto 1600 by 1200 in 256
colours, 1152 by 864
in 65536 colours, 832 by 624 in 24 or 32-bit truecolour. Rock steady and
programmable
refresh rates, displays all fully programmable. Complete with NVDI4
drivers and resolution
switching on the fly with MagiC4 (also included).

Cost over UKP 1000! Only suitable for the TT and fits smartly inside.
Will sell for only UKP550.

Interested? Then email Dr Simon Williams on :

spesgw@cf.ac.uk (daytime) or
106247.343@compuserve.com (evenings and weekends)

****

4162. Using 8 Meg SIMM on ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-22 00:00:00 UTC
From: sig@end.article
Message-ID: <sig-22119609112700001@47.85.0.99>
Source record: 19053

Hi
I just hooked up an 8 meg SIMM to my STFM, only using four megs until I
get the decoder hooked up to access the rest.

It works, but I noticed that it does not always find the upper 2 megs on bootup.
If I do a hard reset (Ctrl_Alt_Shift_Delete) it does find all 4 meg.

Is this a problem with the ST reset circuit, or is it something to do with
the Drams on the SIMM?

I read somewhere the ST refreshes the memory every 2 milliseconds.

(This may be the figure for a ten bit refresh (half meg), it may go up to
4 mS for a full 2 meg bank).

Most Simms have 8/16/64 mS refresh rates. Does it matter if you refresh
more frequently?

I ask because, when I run a continuous memory test, it passes for about 20
or 30 cycles, then begins to fail at addresses in the upper 2 meg bank.

The screen gets corrupted as the number of failed cycles increases.

This appears to be temperature related, as cooling the Simm restores
correct operation (until it gets warm again).

I have tried this with a 2 meg Simm, same reaction, this time in the upper
half meg.

I might have a faulty memory controller, but it appears to be the Simm,
because cooling other components has no effect. The Simm does not get
really warm, but I have seen problems like this before, where chips were
over driven.

Anybody seen this before?

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

4163. Re: Mega ST modification - what is it for?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-22 00:00:00 UTC
From: harbaum@ibr.cs.tu-bs.de
Message-ID: <573s68$hg1@ra.ibr.cs.tu-bs.de>
Source record: 19054
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Mario Becroft (mbecroft@tos.ak.planet.gen.nz) wrote:
: A computer club member has recently obtained an Atari Mega ST and has noticed
: some kind of modification that has been done to it. I noticed a similar
: modification on another Mega ST.

Atari had problems with the blitters dma timing and this
little pcb solved the problem.

Ciao,
Till
--
Till Harbaum o
T.Harbaum@tu-bs.de __/<_
_____ (_)>(_) ___

4164. Monitor, Books & C Compiler for Sale

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-22 00:00:00 UTC
From: fitogar@delphi.com
Message-ID: <5742d6$n4m@news2.delphi.com>
Source record: 19055

Atari ST Monitor, Books & C Compiler for Sale

HIRES Monochrome monitor, works good $55.00

Atari ST internals by Abacus Software $13.00

Atari ST 3D Graphics Programming
Concepts and Techniques By Abacus Software $13.00

Programmers Guide To GEM by SYBEX $13.00

LaserC: Original version and upgrades up to 2.1
Complete with utilities Includes Original Book $35.00

Dead Original Atari 1040 ST, open, good for parts Shipping charges

All of the above for $100.00
All books for $ 30.00
All books & Compiler $ 60.00

Terms: COD, buyer is responsible for shipping charges.

Please keep in mind I have not been in touch with the ST community in
about 6 years. I don't even know if people still use GEM as the main O/S
for the ST. I used to use a UNIX like environment.

Telephone (318) 837-1646
Direct Business line (318) 837-9807
Email address fitogar@delphi.com
I check my mail daily but not every hour, please be patient if I don't
answer for a day.

Hope this can help someone,

Tony

4165. 1040STe W\ 4 Megs Ram Hard drive etc. 4 SALE

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-22 00:00:00 UTC
From: Bruce Rickerd <brickerd@sprynet.com>
Message-ID: <01bbd5ff$858e68a0$3498aec7@qp6-200-sm-2>
Source record: 19056

I can sell individually, except for computer and monitor.
I figure I'll have better luck selling them as a unit. The other components
are not exclusive to Atari, so they're easier to sell individually.
Here's the breakdown:

I'm asking $175. for Atari 1040 STe 4 Megs RAM + SM 124 Mono Monitor
+(SC 1224 Color Monitor. Needs repair. I'll throw that in for free.) And
Mouse

$50. for Practical Peripherals PM144MT II 14,400
Fax Modem

$100. for 100 Meg SCSI Ext. Hard Drive with ICD Link
II Host Adaptor

$100 for Epson Stylus 300 Monochrome Ink jet printer

I"ll give the software to the buyer of the 1040 STe.

Buyer pays shipping.

--
Bruce Rickerd
BRickerd@USA.net

4166. Re: Changing LUN of Hard Drive??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-22 00:00:00 UTC
From: macdonald@cfcsc.dnd.ca
Message-ID: <macdonald.566.000B0A48@cfcsc.dnd.ca>
Source record: 19057

In article <sig-19119609133900001@47.85.0.99> sig@end.article (Gerry O'Rourke) writes:
>Date: Tue, 19 Nov 1996 09:13:00 +0100
>I realise that host adapters don't usually have an ID# (although ICD's
>clock was at ID 6), but what happens if you hook up three host adapters,
>each with two drives ID 0 & ID 1?
>Does this work, & which drive is 'C', etc.
>Gerry O'Rourke
>Materials Engineering
>Northern Telecom (Ireland) Ltd
>E-mail gigxr01@nt.com

I can't see how it would work.
No matter how many host adaptors you have, the Drives SCSI id's would all have
to be different. The _only_ way I can think of to have two drives sharing the
same id, would be two somehow change the LUN. So that one drive would have
SCSI id of 0,0, and the other drive's id would be 0,1.

Atari/TOS 1.04-4.04 MAC/Sys6.08 IBM/OS-2 3.0Warp
Kenneth Macdonald/ Coinneach Domhnullaich -speaking only for myself
GraphicArts, Canadian Forces College, Toronto, Ontario, Canada
the Atari Police

4167. Re: Connect Mega ST to EGA monitor ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-22 00:00:00 UTC
From: macdonald@cfcsc.dnd.ca
Message-ID: <macdonald.567.000B6B54@cfcsc.dnd.ca>
Source record: 19058

In article <56utln$gfm@news.tuwien.ac.at> angelow@tunix.vmars.tuwien.ac.at (Harald Angelow (Prak Rene)) writes:
>Date: 20 Nov 1996 12:30:47 GMT
>Hi !
>Somebody sold me for 10 beers an old Atari Mega ST with b/w screen,
>but the most games needs color. I've got an old EGA color screen and
>so I have the idea to connect it with the atari. My question:
>Is this possible, and how must I connect it ?
>bye Harald

see if you have connections on the back of your ST to hook it up to a TV.
I don't think the EGA monitor will go down to 15MHz horiz.(LowRez) check out
the specs on the monitor.
good luck.bonne chance

Atari/TOS 1.04-4.04 MAC/Sys6.08 IBM/OS-2 3.0Warp
Kenneth Macdonald/ Coinneach Domhnullaich -speaking only for myself
GraphicArts, Canadian Forces College, Toronto, Ontario, Canada
the Atari Police

4168. Re: Using 8 Meg SIMM on ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-22 00:00:00 UTC
From: atari@teleport.com.REMOVE.THIS.TO.REPLY
Message-ID: <574q9v$oha@ornews.intel.com>
Source record: 19059

In article <sig-22119609112700001@47.85.0.99>,
sig@end.article (Gerry O'Rourke) wrote:
>
>I just hooked up an 8 meg SIMM to my STFM, only using four megs until I
>get the decoder hooked up to access the rest.

Is that a 72-pin (PS/2) SIMM, Gerry? <DROOL!> I'd love to see the ciruit
diagram for your basic 4-meg installation...

>Most Simms have 8/16/64 mS refresh rates. Does it matter if you refresh
>more frequently?

I've never heard of that being a problem. Waiting too long, of course,
causes data dropouts.

>This appears to be temperature related, as cooling the Simm restores
>correct operation (until it gets warm again).
>
>I have tried this with a 2 meg Simm, same reaction, this time in the upper
>half meg.
>
>I might have a faulty memory controller, but it appears to be the Simm,
>because cooling other components has no effect. The Simm does not get
>really warm, but I have seen problems like this before, where chips were
>over driven.
>
>Anybody seen this before?

I have a 1040 that has been upgraded to 2 megs using SIMMs; it corrupts data
on a hard drive now, and can't talk to the MIDI ports. Frankly, I'm
considering it for a parts source. I haven't tried cooling the SIMMS to see
what that does, however.

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4169. Re: Connect Mega ST to EGA monitor ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-22 00:00:00 UTC
From: atari@teleport.com.REMOVE.THIS.TO.REPLY
Message-ID: <574q24$oha@ornews.intel.com>
Source record: 19060

In article <56vceh$o4m@news.hoosier.net>,
terryb@bloomington.in.us (Terry Borah) wrote:
>
>Harald Angelow (Prak Rene) (angelow@tunix.vmars.tuwien.ac.at) wrote:
>
>: ... Atari Mega ST ... old EGA color screen ...
>: connect it with the atari.

> I have the same question - except for I have a 1040ST

EGA is digital. The ST (both Mega and plain) produce analog signals. In theory, you could create a logic board that would convert the analog signals to digital, but the results would be relatively poor (you get only 8 possible colors, including black and white; if the monitor has a "level" or "brightness" lead you can double that) and the job is likely to be far more trouble than it is worth. Connecting the monitor directly to the (mega) ST will probably damage both the monitor and the computer and is NOT recommended.

I'm not certain what the parts for such a board would cost, but you would need three 2-bit ADC chips (at least) and some AND gates to determine the brightness. Frankly, the results are NOT going to look very good except in the rare case of a screen that uses only color levels of 0, 4, and 7.

A simpler choice is to get an RF modulator and use a TV set; games are almost always in low-rez anyway, so the lower resolution of a TV won't be too significant.

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4170. Atari Developer Pac and more...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-22 00:00:00 UTC
From: Kent Johansson <kentj@medea.se>
Message-ID: <01bbd878$6f747980$6750f482@NTSERV1.MEDEA1>
Source record: 19061

Howdy everyone!

I have a few questions, regarding products Atari once sold and supported, I wonder what have happened to these now that Atari Corporation is "obsolete"

- The Atari developer Pac, Public Domain? Not! But what is the status of it?
- TOS, old tos versions, 1.02,1.62,1.41, 2.06 has Atari any intrest in these anymore, and how do I do to get hold of a ROM set?
- Chips, suppose my DMA breaks down, or my MMU dies, are there any good sources for spare chips?

A intresting note, the YM2149 soundchips is some 17 years old! I found some documents dated from 1979 about how to connect it to a 8080 cpu.. Could explains why my GUS card sounds a bit better then my Mega ST does.. <G>

Oh I have a tech question as well, does anyone know if the AY8914 chip found in Intellvision video games is the same as AY8910 (=YM2149)? As far as I know it's the same but without the paralell output. But I'm not 100% sure, so if anyone would like to correct me on that, please go ahead and do so

/ Kent Johansson
/- my other computer is an Atari...

4171. distribution

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-22 00:00:00 UTC
From: macdonald@cfcsc.dnd.ca
Message-ID: <macdonald.571.000D52F3@cfcsc.dnd.ca>
Source record: 19062

In article <32919872.6653016@news.airtime.co.uk> stosser@airtime.co.uk (Tony Greenwood) writes:
>Date: Tue, 19 Nov 1996 14:04:18 GMT
> OK you make a program, a game or something serious (apologies to all
>the "serious" game players I just insulted) and its taken you months,
>or weeks or years or whatever,
> Then what?
> I mean the next step surely is to let as many people as possible know
>your program is available?, especially freeware programs as there is
>no other incentive bar feedback and recognition, but we all want our
>releases to be seen as far and wide as possible, so whats the best way
>of going about it?
> WHAT ELSE?: Suggestions?.................

yep.
-send email to every Atari Mag, user group, etc you can get an address for, attaching your compressed program, or uuencoded.
-stick it on Fidonet/AtariNet
Atari/TOS 1.04-4.04 MAC/Sys6.08 IBM/OS-2 3.0Warp
Kenneth Macdonald/ Coinneach Domhnullaich -speaking only for myself
GraphicArts, Canadian Forces College, Toronto, Ontario, Canada
the Atari Police

4172. Re: New Atari TT030 owner

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-22 00:00:00 UTC
From: macdonald@cfcsc.dnd.ca
Message-ID: <macdonald.572.000EB546@cfcsc.dnd.ca>
Source record: 19063

In article <3293A554.151A@pacbell.net> RCLAUNCH@pacbell.net writes:
>From: RCLAUNCH@pacbell.net
>Subject: New Atari TT030 owner
>Date: Wed, 20 Nov 1996 16:41:56 -0800
>Hello everyone.... I have a Atari TT030 with a AlberTT VME card coming my way
in a few days.I have had an AtariST 4meg since 1987. My question is what the
>heck did I buy?
A pretty fast machine, try quadrupling your Mhz for starters(4 to 32) :^)

>Never even seen a TT030 before.... Do I need certain bits >of software for
it?might need some patches. check out package3.arc

>Is the darn thing any>good?>
ROTFL!
actually DirecT40 and DirecT60 might be better, faster certainly.

>Thanks for any pointers;
>Richard
>RClaunch@Pacbell.Net

Atari/TOS 1.04-4.04 MAC/Sys6.08 IBM/OS-2 3.0Warp
Kenneth Macdonald/ Coinneach Domhnullaich -speaking only for myself
GraphicArts, Canadian Forces College, Toronto, Ontario, Canada
the Atari Police

4173. Re: New Atari TT030 owner

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-22 00:00:00 UTC
From: macdonald@cfcsc.dnd.ca
Message-ID: <macdonald.573.000ECFB5@cfcsc.dnd.ca>
Source record: 19064

In article <macdonald.572.000EB546@cfcsc.dnd.ca> macdonald@cfcsc.dnd.ca (Ken Macdonald) writes:
>From: macdonald@cfcsc.dnd.ca (Ken Macdonald)
>Subject: Re: New Atari TT030 owner
>Date: Fri, 22 Nov 1996 19:42:23 GMT

>In article <3293A554.151A@pacbell.net> RCLAUNCH@pacbell.net writes:
>>From: RCLAUNCH@pacbell.net
>>Subject: New Atari TT030 owner
>>Date: Wed, 20 Nov 1996 16:41:56 -0800
>>Hello everyone.... I have a Atari TT030 with a AlberTT VME card coming my way
>in a few days.I have had an AtariST 4meg since 1987. My question is what the
>>heck did I buy?
>A pretty fast machine, try quadrupling your Mhz for starters(4 to 32) :^)
OOOPS try 8 to 32.

Atari/TOS 1.04-4.04 MAC/Sys6.08 IBM/OS-2 3.0Warp
Kenneth Macdonald/ Coinneach Domhnullaich -speaking only for myself
GraphicArts, Canadian Forces College, Toronto, Ontario, Canada
the Atari Police

4174. Re: Mega ST modification - what is it for?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-22 00:00:00 UTC
From: Tommy Jonaeson <jonaeson@nikson.dataphone.se>
Message-ID: <Pine.LNX.3.95.961122152448.31325A-100000@nikson.dataphone.se>
Source record: 19065
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

> A computer club member has recently obtained an Atari Mega ST and has noticed
> some kind of modification that has been done to it. I noticed a similar
> modification on another Mega ST.

That modification solves a timing problem with the expansionport within
the Mega. If you do not intend to use it, it can be removed, although you
might want to restore the cut lines on the motherboard... :)

The mega works fine without it, even though some of ataris expansioncard
(FPU-card, graphicscard) will probably not like it.

I've heard many explanations as to why the patch is there, one person I
know, claims that atari was to lazy to fix the problem on their
expansioncards, and instead made the modification on the motherboard.

// Tommy

4175. L.A./Californian Atarians please repply!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-22 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.961122235445.19981C-100000@acs2.byu.edu>
Source record: 19066
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Hi, I'll be cruising to the L.A. area on wednesday to stay
there until sunday.

I would like to know if there is any store or Atari place to
visit there.

Any comments will be very welcome. _Phill.

((((((-F.))))))
UTAH * USA * 1996
(Falcon 030 4/85/32)

4176. L.A./Californian Atarians please repply!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-22 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.961122234610.19981B-100000@acs2.byu.edu>
Source record: 19067
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Hi, I'll be cruising to the L.A. area on wednesday to stay
there until sunday.

I would like to know if there is any store or Atari place to
visit there.

Any comments will be very welcome. _Phill.

((((((-F.))))))
UTAH * USA * 1996
(Falcon 030 4/85/32)

4177. Re: Connect Mega ST to EGA monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-22 00:00:00 UTC
From: Rob.Schafrick@taf.to.org
Message-ID: <f73_9611230157@to.org>
Source record: 19068

You could connect it by using a video card, and increase your resolutions
at the same time...
--
| Fidonet: Rob Schafrick 1:250/823
|Internet: Rob.Schafrick@taf.to.org
| Via: 1:250/98 - The Net 250 Gateway in Toronto, CANADA
|
| Standard disclaimer: The views of this user are strictly his own.

4178. Mega ste AT-ONCE 386SX emulator for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-23 00:00:00 UTC
From: Paolo <fov1186@iperbole.bologna.it>
Message-ID: <575h4v$foj@qualcuno.nettuno.it>
Source record: 19069

Vortex AT-ONCE 386SX emulator for Atari Mega STE completed with fast
ram.
Add a 386 PC into your Mega STE .
Windows 3.1 and all major applications (Microsoft Word , Excel , Works
, etc.) run correctly .

For sale at $ 75 (spedition cost not included)

Ciao

Paolo

4179. Re: Atari MEGA ST2 for sale in Austin, Texas - As is/where is.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-23 00:00:00 UTC
From: nkennedy@geocities.com
Message-ID: <575tnm$1ej@geraldo.cc.utexas.edu>
Source record: 19070
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <563ckj$o19@geraldo.cc.utexas.edu>, nkennedy@geocities.com says...

>Atari MEGA ST2 for sale in Austin, Texas - As is/where is.

Damn, this is still a popular machine.

I've received over twenty offers to date. The current high bid is $120. I promised in my original post to keep the bidding open until the end of the month, so you've still got time.

Even if you aren't willing to go as high as $120, you should still make an offer. If the high bid falls through for any reason, I'll take the next high bid. The current No. 2 bid is $100.

E-mail any offers to nkennedy@geocities.com

4180. Re: Grey/Blue Jag Controller (was Re: Atari Computers for sale...cheap!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-23 00:00:00 UTC
From: Geoff Oltmans <geoff@sprynet.com>
Message-ID: <01bbd8fd$dc6a4c60$50f4aec7@default>
Source record: 19071
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,comp.sys.atari.8bit,alt.atari-jaguar.discussion

> ---Where can I get a new Jag for $50!?
>

Try WaldenSoftware...they have them for $49.99.

Geoff!

4181. Toshiba Multisync for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-23 00:00:00 UTC
From: Michael Grove <mgrove@ridgecrest.ca.us>
Message-ID: <3296BC78.4BBD@ridgecrest.ca.us>
Source record: 19072

I had seen one of these beast at a Fedco parking lot
sale for $399.00. Now I wish I would have picked it
up. Anyway, for those looking for a large screen
display for their Falcon, or Jaguar for that matter
might be interested in the following review.
A couple of things the article fails to mention is
the RGB connector is standard 15 pin and now the
monitors are available in black.

Mike

Review: Toshiba TIMM

==========
Review: Toshiba TIMM 20" Multiscan Monitor
By: Jason Compton
==========

Some time ago, Toshiba started doing nationwide (in the US) television
advertising for a new product called the TIMM: the Toshiba Integrated
Multimedia Monitor. A 20" VGA monitor that could triple as a television
set or as a video monitor, taking RGB, coaxial (cable/antenna) and
composite video/audio inputs.

Big deal, right? A 20 inch monitor with a .58 dot pitch isn't exactly
at
the height of technology.

But there's a catch. The TIMM is a multiscan monitor, meaning it can
sync
down to 15khz in addition to displaying VGA-style output. In quite
plain
terms, that means that it can display all native Amiga screenmodes, from
NTSC/PAL Low Res on up. And in case you haven't noticed, monitors that
support this range of screenmodes are not only in limited supply, but
are
quite expensive--14 inch models without speakers often reach nearly
US$500,
and are not exactly easy to find. In Europe, the supply of Microvitec
Amiga Technologies-branded monitors has helped somewhat, but they too
suffer from high cost, and only now are 15 and 17 inch products being
offered.

The TIMM is a fairly attractive piece of hardware that doesn't go too
far
into the "alternative design" concept. The casing is off-white, with a

large tube flanked by two forward-facing strip-style speakers. Control buttons are located below the display screen, but you'll likely find the included remote control (!) more handy.

The TIMM is advertised as the sort of item you'll use equally for TV watching, videotape use, and your computer. Maybe that's why the instruction manual says virtually nothing about its use as a multisync monitor and instead reads like a regular TV booklet. And maybe that's why,
for some strange reason, the manual specifies that the TIMM has a maximum
resolution of a mere 640x480.

I can personally attest that the TIMM can display up to at least 1280x1024.
It does interlace at 1024x768 and above, but the display is actually quite
usable.

As an Amiga multisync monitor, I can quite honestly say that I have never
seen anything come close to the TIMM. A trusty 1950 or similar is nice while it lasts, but once you've had 20 inch display, it's tough to imagine
going back to something that sits comfortably on an Amiga 3000's case.
Despite the dot pitch rating, below 1024x768 the display is remarkably crisp and clear.

As a video monitor and TV, the TIMM works quite well--while its size might
not make it conducive for use in large-scale video applications, as the output monitor for the finished product it is an excellent choice, with its
quite capable built-in speakers.

The TIMM switches from RGB (computer operation) to TV to video input operation at a touch of a button, either on the monitor or on the remote.
Each mode has its own settings--the RGB mode is most flexible, allowing you
to vertically and horizontally position AND size the screen to your liking.
Settings memory seems to be independent of power supply, but there is only
one setting stored.

All of this comes at a cost of about $700, street price. That's rather high for a 20 inch TV, but extremely inexpensive for a 20 inch fully Amiga-compatible multiscan monitor with terrific NTSC and PAL displays. (It is worth noting that while the TIMM will handle PAL RGB input it cannot
deal with PAL composite or television input) In the Amiga's history,

large
monitors with this degree of compatibility have been extremely expensive
and are no longer widely available. What the TIMM offers is a
reasonably
priced big-screen solution which offers the convenience of multiple
inputs,
while sacrificing the .28 or below dot pitch found on monitors with
fewer
Amiga features and a smaller screen size.

Only a few things concern me about the TIMM. The first is that the
power
plug is a two-blade affair instead of the usual 3-prong grounded plug
found
for most serious computer equipment. The second is that often the TIMM
will briefly flash the screen a minute or so after a cold start.
Finally,
the on-screen controls leave a lot to be desired. They're perfectly
adequate, but for such a hip multimedia monitor, I expected something a
bit
better than CGA cyan and purple blocky text.

For those with a dying 1950, or those looking for a large monitor that
can
still handle a good round of Alien Breed, I would highly recommend you
investigate the TIMM. Those looking to do 1600x1200 non-interlaced are
going to have to shop for something different.

Toshiba America Consumer Products
82 Totowa Rd.
Wayne, NJ 07470
201-628-8000 voice
http://www.toshiba.com/tacp/timm/TIMMhome.html

[Contents]

HTML Conversion by AG2HTML.pl V2.950424, perl $RCSfile: perl.c,v
$$Revision: 4.0.1.8 $$Date: 1993/02/05 19:39:30 $ Patch level: 36 &
witbrock@cs.cmu.edu

4182. WANTED: Info on Supra HDD controller

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-23 00:00:00 UTC
From: djc126@alfresco.usask.ca
Message-ID: <577a01$hgi@tribune.usask.ca>
Source record: 19073

Hi. I have a SupraDrive unit and noticed there is a jumper
on the SCSI controller, JP1. Unfortunately, I don't have the
manual for it.

Does anyone know what this jumper is for, and what its settings are?
Is there a limit to the size of drive supported for this controller?
Thanks.

4183. New Atari TT030 owner

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-23 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <532_RCain@nest.demon.co.uk>
Source record: 19074

Hi RCLAUNCH@pacbell.net, on 20 Nov 96 you wrote:

R> Hello everyone.... I have a Atari TT030 with a AlberTT VME card coming
R> my way in a few days.
R> I have had an AtariST 4meg since 1987. My question is what the heck
R> did I buy? Never even seen a TT030
R> before.... Do I need certain bits of software for it? Is the darn
R> thing any good?

You're a lucky man! They are "highly desirable". Gimme, gimme!

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

4184. Help! Zip on 520ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-23 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <533_RCain@nest.demon.co.uk>
Source record: 19075

Hi hentai@erinet.com, on 20 Nov 96 you wrote:

h> I have an upgraded 520ST tos 1.4, ICD Link 2, maxtor 212 meg HD
h> and a Zip drive. When I attach the zip drive I can't read my
h> maxtor. I can format the zip but it won't partition!

Sounds like a termination problem. In theory only the LAST SCSI device in the chain should be terminated. You should check that this is so.

However, it's a bit of a magic art so if it doesn't work when set up according to theory you should experiment with the termination. The first variation you should try is to remove the termination from both.

Your Maxtor ID is not set to 6 or 7, is it? Guess not - you've prob. got it at 0 which is OK.

Roger
rcain@nest.demon.co.uk

--

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

4185. Re: Connect Mega ST to EGA monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-23 00:00:00 UTC
From: josk@stud.ntnu.no
Message-ID: <32974654174fed5@stud.ntnu.no>
Source record: 19076

Rob Schafrick (Rob.Schafrick@taf.to.org) wrote:

>You could connect it by using a video card, and increase your resolutions
>at the same time...

Don't think so, no graphics card for any ST-compatible computer will
work with an EGA-monitor!

--
Jo Even Skarstein URL: http://www.stud.ntnu.no/~josk/

4186. Re: STik/CAB on Magic Mac Question

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-23 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.961123215604.20262A-100000-100000-100000@pallas.amp.uni-hannover.de>
Source record: 19077

On Mon, 11 Nov 1996, Reg Loeppky wrote:

] When I used the Multitasking option in the installer I got STIK.PRG in
] my INTERNET folder on Drive E. STIKTSR.PRG was placed in my auto folder
] (it loads successfully and after my HSMODA files which also load
] correctly). The STIK_DIR.DAT directed STIK to my E:\INTERNET folder.
]
] However there was no STIK.ACC on my boot drive so I had no way of
] starting or controlling STIK to dial.
]
] I then copied and renamed the STIK.PRG to my boot drive as STIK.ACC.
] Then I restarted Magic Mac. Now STIK.ACC appears in my Desk Accessory
] list but when I select it I get this error message:
]
] STIK Not Initialized
] Can't Load Config
]
] I can't find any answers in the Magic Mac manual.
]
] If you have got it to run successfully on Magic Mac could anyone tell me
] how I overcome this?

If you select multitasking, then you must use multitasking ! Simply
double-click STIK.PRG when it is in the E folder. It would have worked as
ACC on C too if you provided the STIK_DIR.DAT as well.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de

4187. Re: Mega ST modification - what is it for?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-23 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.961123220727.20262B-100000-100000@pallas.amp.uni-hannover.de>
Source record: 19078
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On Tue, 19 Nov 1996, Mario Becroft wrote:

] A computer club member has recently obtained an Atari Mega ST and has noticed
] some kind of modification that has been done to it. I noticed a similar
] modification on another Mega ST.
]
] Here is a rough ASCII copy of the diagram sent to me:
]
] --
] | |
] | SC 87896P8 |
]) M C 6 8 0 0 0 |
] | 372E8739 |
] | 12 15 18 |
] --
] /| | |
] . . . . / | | |
] ------------- / | | |
] | HD74LS148P | / | | |
] ------------- / | | |
] : : : : : : : | | | |
] ------------- | | | |
] | 74LS74PC | | | | |
] ------------- | | | |
] | | | | | ' ' | | | |
] | | | | _________|____|_______|________/
] - | __________/ | |
] | _________________|_______/
] | |
] _____________________/
]
] The person notes that "the soldering does not look to be professionally done." >
] Any ideas as to what this modification is for would be much appreciated.

It is supposed to make the blitter work properly. It just synchronizes
some blitter related signal to the CPU clock.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de

4188. Re: Grey/Blue Jag Controller (was Re: Atari Computers for sale...cheap!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-23 00:00:00 UTC
From: bond@access4.digex.net
Message-ID: <577v2m$jm4@access4.digex.net>
Source record: 19079
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,comp.sys.atari.8bit,alt.atari-jaguar.discussion

In article <571181$m5i@nnrp1.news.primenet.com>,
Robert Worne <rworne@primenet.com> wrote:

>That bites, so when do we see someone who "just came across" a large
>quantity of Jag controllers sell them on the net for $10-15 apiece?

That is what I think. Some tool just bought them all up hoping to double his money over the next 6-12 months. It's great to think that 4Play or someone did this as part of a greand scheme that would have meaning... But if that was the case I think it would have been done earlier. So I suggest that if there comes a time were a person selling pads is a likely suspect--boycott them. Even if it means having to pay more for your own pad (unlikely really). If they had been ProControllers I would have had my order in when I first saw the post...

--
_ _ _ mailto:bond@access.digex.net
| | |_' / `_| http://www.access.digex.net/~bond
|_| ._| / |_. -=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-
Atari and OS/2 =-=-=-see WWW for PGP public key=

4189. Re: Help! Zip on 520ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-23 00:00:00 UTC
From: hentai@erinet.com
Message-ID: <578b44$5q7@eri.erinet.com>
Source record: 19080

Roger Cain (RCain@nest.demon.co.uk) wrote:

: h> I have an upgraded 520ST tos 1.4, ICD Link 2, maxtor 212 meg HD
: h> and a Zip drive. When I attach the zip drive I can't read my
: h> maxtor. I can format the zip but it won't partition!

: Sounds like a termination problem. In theory only the LAST SCSI device in the
: chain should be terminated. You should check that this is so.

: However, it's a bit of a magic art so if it doesn't work when set up
: according to theory you should experiment with the termination. The first
: variation you should try is to remove the termination from both.

Close! I played with the termination.
I put terminators on the maxtor (ID#1).
Now the maxtor works great and the zip partitions ok (3 partitions)
But when I try to write to the zip, it stars ok but soon it will
stop, wait for a minute then give me a bad disk error.

Any suggestions?

4190. Stacey Selling as Parts!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-23 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <576doq$9na@nadine.teleport.com>
Source record: 19081
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

I have an Atari Stacey I'm selling for Parts, to be sold for parts. Not to be repaired. If you wan't to try to buy it to try to repair it? I'd advise against it. It is one of the first ones off the Assembly Line, without batteries. It's Switching Power Supply has been tested & works fine. The Stacey Switching Power Supply can Run in the U.S. or Europe on 110 or 220 Volt. These Power Supplies Regularly sell for $100 U.S. The Stacey without the Power Supply goes for $175 U.S. Dollars. Stacey with Power Supply goes for $250 U.S. The Power Supply won't be available for sale until after the Stacey is sold. Unless, of course, It's sold with the Stacey. It's a 4 MB Stacey with Hard Drive. Please direct all Replies Through E-Mail to: bensmith@teleport.com or call Ben at (503)256-9974.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

4191. Atari Computer Goods For Sale! Free Catalogs Too!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-23 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <576cv5$99d@nadine.teleport.com>
Source record: 19082
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

See my Web Page at www.teleport.com/~bensmith/bscomputers.shtml for
Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST
HardWare, SoftWare, Books and Accessories. In BSC's Catalogs, you may
find something you've been looking. At BSC's Web Page you'll View, and
DownLoad Catalogs or Contact BSC by Web Page! Or Request Catalogs by
E-Mail. Have problems connecting with BSC's web page? Why not DownLoad
FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or Feel free to
Request catalogs through E-Mail. Really, it's no inconvenience. All I
ask is that you specify Atari 8 Bit, Atari ST or both. Then I'll send
them to you by E-Mail Only. I'll get back to you after the weekend.
Catalogs are sent only by E-Mail. Not Snail (Postal) Mail. Please
Direct any and all Replies Through E-Mail to bensmith@teleport.com.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at
www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received
Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

4192. 74HC280

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-23 00:00:00 UTC
From: martin.graiter@villux.ct.se
Message-ID: <ftn_2.203.203.3$fidonet.org_3296f879_Martin.Graiter@villux.ct.se>
Source record: 19083

Here's an early christmas present to all Atarians still struggling with the lack of parity on older SCSI adaptors. It was described to me by Ulf Ronald Andersson a couple of years ago. I've taken it as my mission to spread the word around the world. Merry Christmas!

This is the Parity generation logic that solves the problem for those Atari users that use SCSI adaptors without parity.

As you can see it consists of one single 74HC280 chip. The easiest place to get to the SCSI signals is the harddisk itself. You can use the four pin connector's red pin for +5V and the black for GROUND.

This parity generator has been tested with the following adaptors:

ICD Link 1 (the first type)
Megafile 44 SCSI adaptor
Mega STE SCSI adaptor
Protar SCSI adaptor

Pinout of the 74HC280:

74HC280

```
+---\_/---+
D6 |1 14| +5V
D7 |2 13| D5
NC |3 12| D4
INPUT |4 11| D3
EVEN |5 10| D2
ODD |6 9| D1
GND |7 8| D0
+---------+
```

The logical schematic for added parity generation:

74HC280 SCSI-bus

```
+--------+ +-------+
| P8 | D0------------D0 | P2 |
| P9 | D1------------D1 | P4 |
| P10 | D2------------D2 | P6 |
| P11 | D3------------D3 | P8 |
| P12 | D4------------D4 | P10 |
| P13 | D5------------D5 | P12 |
```

```
| P1 | D6------------D6 | P14 |
| P2 | D7------------D7 | P16 |
| P6 | ODD------ PARITY | P18 |
| | +-------+
| P14 | +5V
| |
| P3 | NO CONNECTION
| P5 | NO CONNECTION
| |
| P4 | INPUT--+
| P7 | GND----|
+--------+ |
GND
```

---

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Questions etc to: magrait@algonet.se

End of document

4193. Where is the source of vertical synchro in a Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-23 00:00:00 UTC
From: tomo@fly.cc.fer.hr
Message-ID: <5771ii$83t@bagan.srce.hr>
Source record: 19084

Friends!

I have a nasty problem with my Falcon for over a month now.
The nearest service is 1300 km and 3 states away. The budget is thin. The need is big. The sorrow growing.

I mailed tons of people already, and posted that here also. Many of you contributed - thanks again. But so far, noone really answered the key question: Where is the source of vertical synchro pulse in F030?

The non-existance of vertical sync in my Falcon really causes another trouble: as it also serves as a readout pulse (telling to the system when it is time to read the screen memory and send the data to the picture D/A), the COMPUTER DOESN'T BOOT until it gets FIRST readout pulse. I discovered that I can produce a fake R.P. by touching the R50 - a 33 Ohm resistor which derives R.P. from vertical synchro. R50 is at the back of the motherboard.

After succesful booting, the computer executes the contents of an "AUTO" folder - if any - and refreshes the screen memory correctly. If I keep a finger (ungrounded) at R50 for a while, I can see the picture - but as there is no sync between readout and vertical pulse (and let's not forget the horizontal also) - it flies upwards-down like hell.

I believe that there is a device inside F030 which divides a HF from an oscillator by two factors, both contained in NVRAM registers, thus producing two synchronous signals - horizontal and vertical synchro.

Which device is it? Which signal does it use? What are other users of vertical sync in F030?

Please, tell me all you know. Reply to my personal e_mail and followup here if you want. You simply can't say too much on the subject.

tomo@fly.cc.fer.hr

Once again very thankful

Tomo

Who wanted what he could not

P.S. Resetting NVRAM, cleaning the mem-card contacts and stuff like that simply didn't help. The scope shows - there is no sync and that is the trouble.

4194. Re: 1040STe W\ 4 Megs Ram Hard drive etc. 4 SALE

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-24 00:00:00 UTC
From: Gary Nelson <gfn@world.std.com>
Message-ID: <01bbd99d$ccb92840$0f02000a@gfn.world.std.com>
Source record: 19085

Hello Bruce. Please let me know if and what items are still available.
gfn@world.std.com
Bruce Rickerd <brickerd@sprynet.com> wrote in article
<01bbd086$30213ba0$65ceaec7@qp6-200-sm-2>...
> Atari 1040 STe 4 Megs RAM
> " SM 124 Mono Monitor
> " SC 1224 Color Monitor. Needs repair.
> " Mouse
> Practical Peripherals PM144MT II 14,400 Fax Modem
> 100 Meg SCSI Ext. Hard Drive with ICD Link II Host Adaptor
> Epson Stylus 300 Monochrome Ink jet printer
> Tons of software
> All for sale. All in perfect working order except color monitor.
> For more info E-Mail me at BRickerd@USA.net
>
>

4195. Re: Urgent!! ZIP on Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-24 00:00:00 UTC
From: hsideras@mettav.demon.co.uk
Message-ID: <23205_hsideras@mettav.demon.co.uk>
Source record: 19086

Hi Rich, on 23 Nov 96 you wrote: ...respect, brethren

RT>
RT> hsideras@mettav.demon.co.uk (Harry Sideras) wrote:
RT>>> RCain@nest.demon.co.uk (Roger Cain) wrote:
>>>> Hi rony@themall.net, on 12 Nov 96 you wrote:
r>>>>> The next HD's have to be numbered sequentially (1,2,...)
>>>> Almost certainly NOT.
RT>>> Certainly yes - with AHDI.
>> With AHDI v3 - yes. With higher versions - no. This got fixed.
RT>
RT> Last time I checked, v.5 is higher than v.3 - and it's still true with
RT> 5.0 as of last night.

Must be 'higher than v5' then! In the short time that I used AHDI I know I
managed to get my internal drive (Atari host adaptor) to ID3 and the external
(ICD host adaptor) to ID5. I tested that specifically. I managed it when I
finally found the way to boot from an external SCSI drive ahead of the
internal one.

RT>>> Well, I doubt that anyone would argue the "antique" part - but you
RT>>> might keep in mind that many, if not most, Falcon owners will have
RT>>> gotten AHDI with the bird and have not upgraded to another hard disk
RT>>> driver yet.
>> True, but getting AHDI v6.05c or v6.061 (I can't remember which one had
>> the partition overspill problem and which one was the fix) the
>> sequential ID problem is fixed
RT>
RT> I'll let you know when I see what software comes with my Falcon.

I'd appreciate it if you could. I sometimes get asked questions like this
for the UKAAUG and I'd like to be absolutely confident about the answer
-thanks.

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

4196. plug needed for atari monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-24 00:00:00 UTC
From: Christine Willoughby <chris@willouby.demon.co.uk>
Message-ID: <16119165wnr@willouby.demon.co.uk>
Source record: 19087

I hope someone out there can help. I have an atari monitor and the wires are all falling out of the plug. I need a replacement plug from somewhere, preferably UK and also a wiring diagram. I've got the manual which tells me that pin 1 is whatever it is, but what I really need is red wire to pin 1 etc. No one I've spoken to knows anything about atari's and when I describe the thirteen pin plug which connects the monitor to the computer, they look completely blank. Please help, you are my last chance.
--
Christine Willoughby
http://www.geocities.com/broadway/1811

The world began without man, and it will end without him.
Claude Lvi-Strauss (b. 1908), French anthropologist.

4197. Using 8 Meg SIMM on ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-24 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <539_RCain@nest.demon.co.uk>
Source record: 19088

Hi sig@end.article, on 22 Nov 96 you wrote:

s> I ask because, when I run a continuous memory test, it passes for
s> about 20 or 30 cycles, then begins to fail at addresses in the upper 2
s> meg bank.
s> The screen gets corrupted as the number of failed cycles increases.
s>
s> This appears to be temperature related, as cooling the Simm restores
s> correct operation (until it gets warm again).
s>
s> I have tried this with a 2 meg Simm, same reaction, this time in the
s> upper half meg.
s>
s> I might have a faulty memory controller, but it appears to be the Simm,
s> because cooling other components has no effect. The Simm does not
s> get really warm, but I have seen problems like this before, where
s> chips were over driven.
s>
s> Anybody seen this before?

I have had similar symptoms, Gerry, but probably not related to what's
happening in your case.

It occured with me when using the "3Mb" address decoder. The decoder
introduced too large a delay in the memory cycle and my 120ns RAM went
marginal. This gave random store errors which became less frequent (but never
disappeared) as the circuit temperature increased.

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

4198. Re: Urgent!! ZIP on Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-24 00:00:00 UTC
From: Michael Grove <mgrove@ridgecrest.ca.us>
Message-ID: <32993BEA.7BD0@ridgecrest.ca.us>
Source record: 19089

Harry Sideras wrote:
>
> *Hi Rich*, on 23 Nov 96 you wrote: ...respect, brethren
>
> RT>
> RT> hsideras@mettav.demon.co.uk (Harry Sideras) wrote:
> RT>>> RCain@nest.demon.co.uk (Roger Cain) wrote:
> >>>> Hi rony@themall.net, on 12 Nov 96 you wrote:
> r>>>>> The next HD's have to be numbered sequentially (1,2,...)
> >>>> Almost certainly NOT.
> RT>>> Certainly yes - with AHDI.
> >> With AHDI v3 - yes. With higher versions - no. This got fixed.
> RT>
> RT> Last time I checked, v.5 is higher than v.3 - and it's still true with
> RT> 5.0 as of last night.
>
> Must be 'higher than v5' then! In the short time that I used AHDI I know I
> managed to get my internal drive (Atari host adaptor) to ID3 and the external
> (ICD host adaptor) to ID5. I tested that specifically. I managed it when I
> finally found the way to boot from an external SCSI drive ahead of the
> internal one.
>
> RT>>> Well, I doubt that anyone would argue the "antique" part - but you
> RT>>> might keep in mind that many, if not most, Falcon owners will have
> RT>>> gotten AHDI with the bird and have not upgraded to another hard disk
> RT>>> driver yet.
> >> True, but getting AHDI v6.05c or v6.061 (I can't remember which one had
> >> the partition overspill problem and which one was the fix) the
> >> sequential ID problem is fixed
> RT>
> RT> I'll let you know when I see what software comes with my Falcon.
>
> I'd appreciate it if you could. I sometimes get asked questions like this
> for the UKAAUG and I'd like to be absolutely confident about the answer
> -thanks.
>

Hey guys,

Regardless of the version of AHDI, Uwe's program called AHDICONF.PRG
can set ID's, additional folders and IDE status. With this app you can
skip attached drives or drives not attached. I tested on a 1040ST,
MegaST,
MegaSTE and Falcon. I'll send it UUE if anyone is interested.

Mike

> # Regards, Harry Sideras - UK Association of Atari User Groups #
> *#*#*#*

4199. "create error"-TT message?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-25 00:00:00 UTC
From: tking@emr1.NRCan.gc.ca
Message-ID: <E1FK8s.ILt@emr1.NRCan.gc.ca>
Source record: 18995

I have a TT030 and am running Cubase Audio/CBX-D5. Every once and a while when trying to save a file I get a message screen that says simply,"create error". When I get this dreaded message I realize that the file I'm attempting to save is now obliterated from wherever I'm trying to save it to. Has anyone seen this message and if so is this a hardware or software anomaly? Reply here or by phone at 613-226-4406.Thanks.

4200. Joypad fake

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-25 00:00:00 UTC
From: lvzon@bio.vu.nl
Message-ID: <57cet0$bft@balaena.bio.vu.nl>
Source record: 18996

Is there any way to plug a normal joystick into the joypad port of the Falcon? I seem to recall seeing a schematic somewhere of a cable that could do that...

-=Levjenno

Levien van Zon (lvzon@bio.vu.nl)
MALEB Homepage: http://huizen.dds.nl/~levjenno/
(Atari/Amiga/Linux/Therapy?/Red Dwarf/etc.)

"Wrong, wrong. Absolutely brimming over with wrongability."
--Rimmer

4201. Can I access compuserve with atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-25 00:00:00 UTC
From: "Dr. Simon G.K. Williams" <williamssg@cf.ac.uk>
Message-ID: <E1Fpnz.ouw@cf.ac.uk>
Source record: 18997
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I would like to know how I can access my compuserve account using my TT.
Is it possible to use email, access newsgroups and maybe even surf the
net? If anyone has done so, I would like to hear from you!

Regards,

Simon

4202. Re: Mega ste AT-ONCE 386SX emulator for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-25 00:00:00 UTC
From: atari@teleport.com.REMOVE.THIS.TO.REPLY
Message-ID: <57co40$ejs@ornews.intel.com>
Source record: 18998

In article <575h4v$foj@qualcuno.nettuno.it>,
Paolo <fov1186@iperbole.bologna.it> wrote:
>
>Vortex AT-ONCE 386SX emulator for Atari Mega STE completed with fast
>ram.
>Add a 386 PC into your Mega STE .
>Windows 3.1 and all major applications (Microsoft Word , Excel , Works
>, etc.) run correctly .
>
>For sale at $ 75 (spedition cost not included)

For the Italina-impaired, "spedition" is "Shipping." <G>

Also, Egghead Surplus here in Portland has 386SX-to-486 upgrade kits for $49
- I dunno if they would work with the AT-ONCE, but...

----------http://www.teleport.com/~atari----------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: acg@coconut.demon.co.uk /|\ USA: atari@teleport.com
----------ftp://ftp.teleport.com/users/atari----------

4203. Atari SM124

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-25 00:00:00 UTC
From: Simon Hazelgrove <sph94@ecs.soton.ac.uk>
Message-ID: <3299FE2C.6EC30653@ecs.soton.ac.uk>
Source record: 18999

Hi there!

By a good stroke of luck today, I found an old Atari SM124 monitor dumped at the back of a lecture theatre. I havnt had a chance to see if it works yet, my ST is 300 miles away!

Anyway, having never owned a monitor for my atari, I dont know much about it.

Is it colour or is it a mono monitor?

It only had contrast & brightness controls. It also has a speaker. Does this play the full range of music a TV would play, or is it limited to the occasional bell & key click?

Can I plug it into an amiga? A friend of mine has an amiga here, so I could test to see if it works on his machine. I seem to remember commodore monitors working well with a friends atari ST.

Cheers for any help,
Simon Hazelgrove.


```
_____________________________________________________________________
| \o Dont ever stand aside, | Six million ways to die, o/ |
| V> dont ever be denied - Oasis | Choose one - SD <V |
|_/_\_____________________________|_____________________________/_\_|
|\ \ \ Simon Hazelgrove - 3rd Year CompSci UG at Southampton Uni / / /|
| \ \ \ Email: sph94@ecs.soton.ac.uk / / / |
|\ \ \ \ WWW: http://www.ecs.soton.ac.uk/~sph94 / / / /|
|_\_\_\_\_/_/_/_/_|
| Yooo stooopid eeeediot! - Ren |
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
```

4204. Help: MiNT-Net with dynamic IP

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-25 00:00:00 UTC
From: daniel@zetnet.co.uk
Message-ID: <57cvj5$tmo@irk.zetnet.co.uk>
Source record: 19000

I was wondering if anybody out there had any information on how to set up SLIP (or indeed, CSLIP or PPP) in MiNT-Net with dynamic IP-addressing. I understand that I need to set up chat (or pppconf) with a script file but I don't know how to cater for a dynamically assigned IP address.

Any help gratefully received
- Dan

4205. Re: Strange Falcon problem...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-25 00:00:00 UTC
From: atari@teleport.com.REMOVE.THIS.TO.REPLY
Message-ID: <57cnua$ejs@ornews.intel.com>
Source record: 19001

In article <23022_DCroker@mettav.demon.co.uk>,
DCroker@mettav.demon.co.uk (Derryck Croker) wrote:
>
>Bil Gates is rumoured to be about to "buy" the Internet...

Once can't buy the Internet - it isn't owned by anyone. If one examines it in detail, the Internet doesn't even have a physical existence - it's just a lot of small networks, and a few larger ones, with inter-operability agreements. In order to "buy" the 'net, one would have to buy every network currently attached to the 'net - or buy the agreements, which amounts to the same thing; even Bad Billy Gates doesn't have enough money to do that, because there are some lunatics who would never sell for any amount of money, and a whale of a lot of system owners and operators who are absolutely convinced that Bill Gates is several steps worse than the Anti-Christ.

----------------------http://www.teleport.com/~atari-----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: acg@coconut.demon.co.uk /|\ USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari---------------------

4206. Re: plug needed for atari monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-25 00:00:00 UTC
From: paul@xciv.org
Message-ID: <57d97i$159@xciv.demon.co.uk>
Source record: 19002

In article <16119165wnr@willouby.demon.co.uk>,
Christine Willoughby <chris@willouby.demon.co.uk> writes:

> I hope someone out there can help. I have an atari monitor and the
> wires are all falling out of the plug. I need a replacement plug from

Maplins is where you want. Catalogues with all their products can be
bought from WHSmiths.

> somewhere, preferably UK and also a wiring diagram. I've got the
> manual which tells me that pin 1 is whatever it is, but what I really
> need is red wire to pin 1 etc. No one I've spoken to knows anything

The manual should be enough, although if you've just got one end and
the other is attached straight into the monitor that's going to be
a problem isn't it. Hmm, don't know how to get around that. :(

-Paul-

--
Paul Civati =O= Home: paul@xciv.org =O= http://www.xciv.org/
London UK =O= Home: paul@xciv.demon.co.uk =O= Slackware is.

4207. plug needed for atari monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-25 00:00:00 UTC
From: MDyas@allatsea.demon.co.uk
Message-ID: <760_MDyas@allatsea.demon.co.uk>
Source record: 19003

chris@willouby.demon.co.uk previously scribbled to All ...

c> I hope someone out there can help. I have an atari monitor and
c> the wires are all falling out of the plug. I need a replacement
c> plug from somewhere, preferably UK and also a wiring diagram.
c> I've got the manual which tells me that pin 1 is whatever it is,
c> but what I really need is red wire to pin 1 etc. No one I've
c> spoken to knows anything about atari's and when I describe the
c> thirteen pin plug which connects the monitor to the computer,
c> they look completely blank. Please help, you are my last
c> chance. --

Maplin have them in, the part no is JW95D at £1.59 each.

Don't know about the wire colours, only the pinout ;-)

BTW Maplin have a web site: http://maplin.co.uk

Cheers.......Mark

```
###############################################################################
# |\/|ark | TurboNet 100:1011/19.15 NeST 90:102/146.15 #
# | | Dyas | AtariNet 51:502/103.15 FidoNet 2:2500/706.15 #
#------------+--------- Mdyas@allatsea.demon.co.uk ----------#
#Liverpool UK| 40Mhz Pak'd Mega STe and 1040 STFM #
###############################################################################
```

--
I often daydream about my inability to fantasize
--

Floating around aimlessly at All At Sea.

4208. Question

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-25 00:00:00 UTC
From: Chris.Ho@thebeach.to.org
Message-ID: <fe6_9611252025@to.org>
Source record: 19004

Hi there!

You didn't exactly answer my last message, so I'll ask again.

HOW DO I FORWORD MY MAIL TO ANOTHER E-MAIL (for example)
address??

See ya

Chris Ho

P.S WRITE BACK!
--
| Fidonet: Chris Ho 1:250/422
|Internet: Chris.Ho@thebeach.to.org
| Via: 1:250/98 - The Net 250 Gateway in Toronto, CANADA
|
| Standard disclaimer: The views of this user are strictly his own.

4209. Re: Strange Falcon problem...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-25 00:00:00 UTC
From: stosser@airtime.co.uk
Message-ID: <3299f759.4259164@news.airtime.co.uk>
Source record: 19005

On Mon, 25 Nov 96 15:16:25 GMT,
atari@teleport.com.REMOVE.THIS.TO.REPLY (Rich Tietjens) wrote:

>Once can't buy the Internet - it isn't owned by anyone. If one examines it
snip
>absolutely convinced that Bill Gates is several steps worse than the
>Anti-Christ.

Bill Might not buy it, but I bet he has a bloody good try!...

Cheers.............!ynoT
Tony Greenwood (STOSSER Software) stosser@airtime.co.uk
irc #ATARI <stosser> http://www.airtime.co.uk/users/stosser

Keeper of the STOS.FAQ and Joint Maintainer of the STOS FTP Site

4210. Re: plug needed for atari monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-25 00:00:00 UTC
From: Dennis Armstrong <dba>
Message-ID: <57bqnk$46p@postman.jet.uk>
Source record: 19006

The 13 pin plug is availiable from Maplins Electronics, PO Box 3, Rayleigh,
Essex, SS6 8LR. Credit Card orders on 01703 554161.

Part number JW95D, 13 Pin DIN Line plug, Video port connector,
the 14 pin Floppy disk drive connector is also availiable as:-
Part number JW96E, 14 Pin DIN line plug,

Here are the two easiest cables to make for the ST:

```
_
Atari ST, ST+,STF and MEGA ST / |
(all machines without RF-modulator) / |
""""""""""""""""""""""""""""""""""" ___/20 |
- All have SYNC (HSYNC+VSYNC) on | 19 | SCART-
pin 2 in the monitor connector | 18 | connector
- No COMPOSITE signal available, | 17 | pinout
Will only work on TV with RGB-IN | 16 | diagram
| 15 |
SCART ST-CONNECTOR | 14 |
------------ ------------- | 13 | Both
6: Audio In ----------- 1: Audio Out | 12 | connectors
20: Video In ----------- 2: Reserved | 11 | are seen
11: Green In ----------- 6: Green | 10 | from the
15: Red In ------------- 7: Red | 9 | soldering
16: Blanking ----------- 8: Gnd | 8 | view/side
7: Blue In ----------- 10: Blue | 7 |
17: Gnd --------------- 13: Gnd | 6 |
| 5 | Below:
| 4 | ST-video
Atari STM, STFM, STE and MEGA STE | 3 | connector
(all machines with RF-modulator) | 2 | pinout
"""""""""""""""""""""""""""""""" | 1 | diagram
- All have COMPOSITE signal on '-------'
pin 2 in the monitor connector
- Cable uses COMPOSITE, works on """"
more TVs and is easier to make 04 03 02 01

SCART ST-CONNECTOR 08 07 06 05
------------ -------------
6: Audio In ----------- 1: Audio Out 12 11 10 09
20: Video In ----------- 2: Composite
17: Gnd --------------- 13: Gnd 13
```

regards

--
| Dennis Armstrong, CODAS division Joint European Torus

| Abingdon, Oxfordshire, OX14 3EA, UK
| tel ++44 1235 464871
| mailto:dba@jet.uk or mailto:Dennis.Armstrong@jet.uk

==
The above article is the personal view of the poster and should not be
considered as an official comment from the JET Joint Undertaking
==

4211. Re: No Dial

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-25 00:00:00 UTC
From: "K. Brooks" <newhoriz@huey.cadvision.com>
Message-ID: <329A0CE9.3625@huey.cadvision.com>
Source record: 19090

Tom Lamparty wrote:
>
> On 13 Nov 1996, Terry Borah wrote:
>
> > I am wanting to try and find a better terminal program, so I
> >downloaded a few to try. The problem I'm having is that the ones that
> >look like they may be what I need won't dial.
> > I have a 1040 ST and a Supra 2400 modem. I put ATV| in the init.
> >place and ATDT for the dial, but no dice.
>
> You might want to try ATZ| instead of ATV|, also some of them might not
> need the | [return] at the end!
>
> > Has anyone else come across this anomoly, or have any suggestions
> >on anything to try?
> >
> > Thanks in advance for any help,
> >
> > "T"
> >
> >
> >
>
> Tom Lamparty (ab164@yfn.ysu.edu) | Sysop NEOSTAG BBS (216)792-2580
> 4Meg 1040STe 245MHD 14.4K Modem | 24hrs 14.4k bps V32 SupraFax Modem
> Sec./Treas. NEOSTAG | PD/Shareware/Advice/Help
> North East Ohio ST Atari Group | Support board for Dr. Bobware

Tom... did you d/l CoNnect to try out... very nice shareware package.

Keith Brooks

4212. AHDI partition size weirdo

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-25 00:00:00 UTC
From: Mikael Hillborg <Mikael.Hillborg@softlab.se>
Message-ID: <3299B10B.298D@softlab.se>
Source record: 19091

Hi, I have some small problems with AHDI. I have an internal
500 MB SCSI (c-lab falcon mkII) with three GEM partitions
and one partition that is not visible in GEM (it's for CDP,
composer's desktop project). The three GEM partitions are
labeled C, D and E. C is 40 MB, D is about 200 MB and E
about 140 MB, the non GEM partition is approx 120 MB.
On my 1GB external Conner SCSI disk, I have the partitions
F, G, H, I and J each approx 200 MB.

The last partition, J, seems to be interpreted much smaller
than what it is partitioned to be, like 40-50 MB or so. So
what's going on here ?
Doesn't AHDI handle this large and/or many partitions or
what might be wrong ? Unfortunately, I cannot recall which
version of AHDI I have.

Regards
/Mikael Hillborg
Mikael.Hillborg@softlab.se

4213. Re: plug needed for atari monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-25 00:00:00 UTC
From: jimhanner@e-mail.com
Message-ID: <57c6jg$hc4@ef2007.efhd.ford.com>
Source record: 19092

Christine Willoughby <chris@willouby.demon.co.uk> wrote:

>I hope someone out there can help. I have an atari monitor and the
>wires are all falling out of the plug. I need a replacement plug from
>somewhere, preferably UK and also a wiring diagram. I've got the
>manual which tells me that pin 1 is whatever it is, but what I really
>need is red wire to pin 1 etc. No one I've spoken to knows anything
>about atari's and when I describe the thirteen pin plug which connects
>the monitor to the computer, they look completely blank. Please help,
>you are my last chance.

Christine - try the Maplin chain of shops, even if there isn't one
near you, they do mail order. You can either go and buy their big fat
brochure in WHSmith or check out their web site <www.maplin.co.uk> for
more details. I've always found them helpful, they seem to employ
staff who actually understand electronics. There's a novelty!

Regards,

Jim

4214. Re: What's in tp306v14.lzh??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-25 00:00:00 UTC
From: 3heiden@rzdspc46.informatik.uni-hamburg.de
Message-ID: <57c6ru$if@rzsun02.rrz.uni-hamburg.de>
Source record: 19093
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Blair Dean (Blair_Dean@isdtcp3.hwc.ca) wrote:
: I was looking through the indexes for ftp.tu-clausthal.de and I found the
: following set of patches:

: tp306v14.lzh 215105 patches for TOS 3.06
: (Highest date in the archive is Oct. 93.)

: Can anyone shed some light, and/or maybe some english readme files for
: this? What is being patched?

That is a very old version of TosPatch. As I remember there are a lot
of patches:
- fastload
- winx
- arrowfix
- harddisk waiters
- some bugfixes (e.g. correct disk boot patch)
and a lot more.

English manuals are currently not available.
But a newer version is easier to use and has english names for
the patches (but comments are still in german), so i hope it may
be understood by english users. For a rather long time I had not
released new versions of TosPatch so that no actual version of
TosPatch is available (per ftp). An actual beta-version is only
available on a local mailbox (DBox-Hamburg, Germany). A new release
will come out soon(er or later :-), but I cannot promise that I
can make it available per ftp, because I have no access to
ftp-servers.

If you have further question about TosPatch in general or about
some patches in special, just mail me.

MfG Markus

4215. Re: plug needed for atari monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-25 00:00:00 UTC
From: macdonald@cfcsc.dnd.ca
Message-ID: <macdonald.574.0008B3A2@cfcsc.dnd.ca>
Source record: 19094

In article <16119165wnr@willouby.demon.co.uk> Christine Willoughby
<chris@willouby.demon.co.uk> writes:
>Date: Sun, 24 Nov 1996 13:07:42 +0100
>I hope someone out there can help. I have an atari monitor and the
>wires are all falling out of the plug. I need a replacement plug from
>somewhere, preferably UK and also a wiring diagram. I've got the
>manual which tells me that pin 1 is whatever it is, but what I really
>need is red wire to pin 1 etc. No one I've spoken to knows anything
>about atari's and when I describe the thirteen pin plug which connects
>the monitor to the computer, they look completely blank. Please help,
>you are my last chance.
>Christine Willoughby
>http://www.geocities.com/broadway/1811
try
Best Electronics in San Jose California, U.S.A.
phone 408 243 6950,
fax 408 243 8274.
I know it is not in the UK, but they have what you need!

Atari/TOS 1.04-2.05-4.04 MAC/Sys6.08 IBM/OS-2 3.0Warp
Kenneth Macdonald/Coinneach Domhnullaich -speaking only for myself
GraphicArts, CanadianForcesCollege, Toronto, Ontario, Canada,le monde
the Atari Police

4216. Re: Connect Mega ST to EGA monitor ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-26 00:00:00 UTC
From: sig@end.article
Message-ID: <sig-2611960924330001@47.85.0.99>
Source record: 19007

In article <574q24$oha@ornews.intel.com>,
atari@teleport.com.REMOVE.THIS.TO.REPLY (Rich Tietjens) wrote:

>
> EGA is digital. The ST (both Mega and plain) produce analog signals. In
> theory, you could create a logic board that would convert the analog signals
> to digital, but the results would be relatively poor (you get only 8
> possible colors, including black and white; if the monitor has a "level" or
> "brightness" lead you can double that) and the job is likely to be far more
> trouble than it is worth. Connecting the monitor directly to the (mega) ST
> will probably damage both the monitor and the computer and is NOT
> recommended.
>
> I'm not certain what the parts for such a board would cost, but you would
> need three 2-bit ADC chips (at least) and some AND gates to determine the
> brightness. Frankly, the results are NOT going to look very good except in
> the rare case of a screen that uses only color levels of 0, 4, and 7.
>

Why go to all this trouble, as there are already Digital signals inside the ST.
The shifter outputs are digital & are summed to produce analog.

It is quite easy to produce digital video output, but it's probably not
worth the trouble if you don't know whether the monitor is up to it.

I think (in this case) you would lose some colour information.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

4217. Re: Atari SM124

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-26 00:00:00 UTC
From: sig@end.article
Message-ID: <sig-2611960938580001@47.85.0.99>
Source record: 19008

In article <3299FE2C.6EC30653@ecs.soton.ac.uk>, Simon Hazelgrove
<sph94@ecs.soton.ac.uk> wrote:

> Hi there!
>
> By a good stroke of luck today, I found an old Atari SM124 monitor
> dumped at the back of a lecture theatre. I havnt had a chance to see if
> it works yet, my ST is 300 miles away!
>
> Anyway, having never owned a monitor for my atari, I dont know much
> about it.
>
> Is it colour or is it a mono monitor?

Mono only
>
> It only had contrast & brightness controls. It also has a speaker.
> Does this play the full range of music a TV would play, or is it limited
> to the occasional bell & key click?

It can do music too.

>
> Can I plug it into an amiga? A friend of mine has an amiga here, so I
> could test to see if it works on his machine. I seem to remember
> commodore monitors working well with a friends atari ST.

Not sure about this, AFAIR, SM124's are digital, with a sync rate of 35.7 KHz.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

4218. Re: WANTED: Info on Supra HDD controller

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-26 00:00:00 UTC
From: sig@end.article
Message-ID: <sig-2611960931320001@47.85.0.99>
Source record: 19009

In article <577a01$hgi@tribune.usask.ca>, djc126@alfresco.usask.ca (David Justin Chow) wrote:

> Hi. I have a SupraDrive unit and noticed there is a jumper
> on the SCSI controller, JP1. Unfortunately, I don't have the
> manual for it.
>
> Does anyone know what this jumper is for, and what its settings are?
> Is there a limit to the size of drive supported for this controller?
> Thanks.

Does your controller have a real time clock ?

This may be the enable/disable jumper for it.

I have a supra controller, which is able to handle 8 drives, each can be at least 512 Megs.

Maybe it can use drives >1 Gig, I can't check this.
You have to use AHDI, or some other driver software for large drives.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

4219. TRANSFER FILES VIA MIDI ???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-26 00:00:00 UTC
From: ataris@ctv.es
Message-ID: <57epbs$ilc@macarena.ctv.es>
Source record: 19010

```
TRANSFER FILES VIA MIDI ???
---------------------------

Anybody knows a comms program to connect PC & ATARI via MIDI to
transfer files ???

Anybody knows a version of NOS/TNOS/JNOS for PC with MIDI port enabled
??? (EXISTS one of ATARI)

jose
ataris@ctv.es
```

4220. info on Atari Monitor needed

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-26 00:00:00 UTC
From: Robert Levy <rlevy@clark.net>
Message-ID: <329AA5BE.B88@clark.net>
Source record: 19011

Can anybody please give me technical specs on the Atari SC 1224
monitor. It was manufactured back in 1984 and used with a 520 ST.

I need any info possible, such as the cable pin-outs, scan rate, etc.

Thanks in advance

4221. Please Help!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-26 00:00:00 UTC
From: Steffin
Message-ID: <329aec8f.69936581@news.inet-direct.com>
Source record: 19012

Thanks for taking the time to read this message! This is about a lady that gave all she could to everyone, including me. Her name is Wendy.

When I was young she became my foster mother after my real mother had abandon me. Never having any kids of her own she became a foster parent. That I got to be in her care was probably the best thing that had ever happened to me. She had other foster children and even ended up taking care of many of the neighborhood kids.

Wendy is a lady that just never gave up and always gave more than anyone could imagine. I no longer think of my real mother as mother but rather Wendy as my only true mother. I know that I�m not the only one that thinks that way either. It wasn�t just kids that she helped it included the elderly, the disabled and the just down and out. What it takes to qualify for a saint is something I never found out, but I know it can�t be more than the things I saw this lady do for anybody. Even people that had wronged her could find themselves looking up at her while she helped them when they were down.

I�m 26 now and many of the things I�m telling you I never really realized until now. Since I was a kid she has helped me with everything from recovering from my mistakes to just being there to say "You can do it... It'll be okay." I've never been able to make a good attempt at trying to repay her for all she's done for me and I'm not alone. Many people just have taken for granted the things she's done for them.

I know by now you're asking yourself why I've posted this letter. Well, to be honest and straight with you it's because I would like your help. If there's one thing that I've learned from Wendy it's that, "We are our neighbors keepers." You know the golden rule, "Do onto others as you would have them do onto you." Anyway now Wendy is an older lady that is disabled and can't do as much as she used to. With the disability sometimes expenses can be too much. I now live in Arkansas and can't be of much help. With no real family I'd like to do something to try to repay all she done for me and many others.

That's were you come in. See if you can think back to someone that helped you no matter how big or small. Maybe it's someone you can't even remember or have lost touch with. For that moment picture Wendy and say, "I'd like to repay that kindness." I wish you would sit down and write a small note saying "Thanks for being the generous person that you have been!" If you could include something to help out. Maybe it's a five dollar bill, a book of stamps, even a dollar. Oh and would you also tell her the Steffin

sends his love. Her birthday is next month on the 27th and I�m hoping
I can make this own a very memorable one.

Thanks for reading and if you choose to help God pless you.
Her address is

Wendy Mcghee
9636 Elm
Taylor, Mi 48180

4222. Re: Help! Zip on 520ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-26 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <548_RCain@nest.demon.co.uk>
Source record: 19013

Hi hentai@erinet.com, on 24 Nov 96 you wrote:

h> Close!

:)

h> I played with the termination.
h> I put terminators on the maxtor (ID#1).
h> Now the maxtor works great and the zip partitions ok (3 partitions)
h> But when I try to write to the zip, it stars ok but soon it will
h> stop, wait for a minute then give me a bad disk error.

Ah? What's the set-up? Link ->Maxtor->ZIP?

If so term should be OFF on Maxtor and ON on the ZIP.

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

4223. WANTED: Info on Supra HDD controller

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-26 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <547_RCain@nest.demon.co.uk>
Source record: 19014

Hi djc126@alfresco.usask.ca, on 24 Nov 96 you wrote:

d> Hi. I have a SupraDrive unit and noticed there is a jumper
d> on the SCSI controller, JP1. Unfortunately, I don't have the
d> manual for it.

I used to have one of these - nice but they need devices to be parity
DIS-enabled.

I remember that jumper but can't, for the life of me, remember what it does.
It's near the clock isn't it? Maybe it determines whether to put 5v on pin 26
of SCSI for TERMPWR. Hmmmm... furrowed brow.

d> Is there a limit to the size of drive supported for this controller?

No. Controllers don't worry about drive size - it's the operating system
which usually falls over :)

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

4224. Re: Joypad fake

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-26 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <57euo7$dfr@m1.cs.man.ac.uk>
Source record: 19015

In article <57cet0$bft@balaena.bio.vu.nl>, lvzon@bio.vu.nl (Levien van Zon) writes:
>Is there any way to plug a normal joystick into the joypad port of the
>Falcon? I seem to recall seeing a schematic somewhere of a cable that could
>do that...

Try the EJP (Extended Joypad Port) FAQ at

http://www.compsoc.man.ac.uk/~Xav/

this should have this info, although as it is v0.8 the information may not
be there yet...

Anthony

--
-------------------------------------+------------------------------
Anthony Jacques IRC: AnthonyJ | STOS Falcon Extension v1.2a
| Generic STOS Fixer v1.3
mailto:jacquesa@cs.man.ac.uk | KP Flash and GEM-DEU 0.7c
http://www.cs.man.ac.uk/~jacquesa/ | available from WWW pages
-------------------------------------+------------------------------
New program - KP Flash - Sound 2 Light (literally) for the Falcon
----
Update - Generic STOS Fixer 1.3 released - various bug fixes etc.

4225. MAPLIN has the plug you want

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-26 00:00:00 UTC
From: pmonstad@sn.no
Message-ID: <329b15ae2bb5ed0@sn.no>
Source record: 19016

The 13 pin monitor plug you need can be ordered from Maplin on
01702 554171. Order code is JW95D. Price is pound 1.32.

Pï¿½l Monstad, Sï¿½ndenï¿½lia 27 N-4200 Sauda. Tel/fax +47 52 78 34 13.
--
Greetings from another Okami Newsreader user.

4226. FS: Hardware & Software for Ataris and TT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-26 00:00:00 UTC
From: "Dr. Simon G.K. Williams" <williamssg@cf.ac.uk>
Message-ID: <E1HLM8.GtA@cf.ac.uk>
Source record: 19017
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi again atarians!

Although most of this top hardware and software for the Atari ST,STe, TT or Falcon
computers has now been sold, there are still a few goodies remaining. All these items are in
pristine condition, boxed and with manuals. Why buy new when you can save pounds!

All items are now open to offers, please email me if your interested.
P&P IS included in these prices (within UK). I can send outside UK for a small extra charge.

SOFTWARE

Calligrapher Gold (all plug-ins included): ï¿½35
Trueimage: ï¿½15
Studio Photo 24: ï¿½30
Script (macwrite clone): ï¿½30
Neodesk 3: ï¿½15
PixArt 2: ï¿½20
Twilight (screen savers): ï¿½15

PHASE-4 3D key animation studio package includes:
* Chronos 3D keyframe animator (with dongle and TT/Falcon versions):ï¿½65
* Phoenix 2 object renderer: ï¿½45
* ANM-link (interfaces chronos and phoenix): ï¿½20
* Cyber 3D edit/creation stuff (cybersculpt, cyberpaint, cybercolor etc):ï¿½20

Entire package sell for ï¿½100 including delivery!

HARDWARE
Vidi12 ST colour digitiser: ï¿½50
Graffiti genlock for Atari STE: ï¿½80
HAMA digital trilock genlock (for Any computer, NTSC/PAL): ï¿½200

Matrix TC1208e 2MB VRAM graphics card for TT
"THE" ultimate graphics accelerator and display card for your
TT computer. Incredible quality output, fits inside TT. Only
1 yr old and cost ï¿½1000! Complete with NVDI4 and more....
Sensible offer around 550 UKP....

TT fastram board (Systems SOLUTIONS) with 16MB fastram fitted!
offers around 300 UKP...

If interested in any of the above then please contact:

Dr Simon Williams on :

spesgw@cf.ac.uk

****

4227. Re: Atari SM124

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-26 00:00:00 UTC
From: atari@teleport.com.REMOVE.THIS.TO.REPLY
Message-ID: <57fa7h$5jf@ornews.intel.com>
Source record: 19018

(Posted and mailed)

In article <3299FE2C.6EC30653@ecs.soton.ac.uk>,
Simon Hazelgrove <sph94@ecs.soton.ac.uk> wrote:

>By a good stroke of luck today, I found an old Atari SM124 monitor
>dumped at the back of a lecture theatre. I havnt had a chance to see if
>it works yet, my ST is 300 miles away!
>
>Anyway, having never owned a monitor for my atari, I dont know much
>about it.
>
>Is it colour or is it a mono monitor?

High-rez mono - 640x400, 72 Hz refresh.

>It only had contrast & brightness controls. It also has a speaker.
>Does this play the full range of music a TV would play, or is it limited
>to the occasional bell & key click?

Same audio as the TV. Same interenal connections on the ST, actually.

>Can I plug it into an amiga? A friend of mine has an amiga here, so I
>could test to see if it works on his machine. I seem to remember
>commodore monitors working well with a friends atari ST.

Not easily done - you'd have to make an adapter plug. I don't know if the
Amiga has an appropriate video rez, either.

----------------------http://www.teleport.com/~atari-----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: acg@coconut.demon.co.uk /|\ USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari---------------------

4228. Pinouts for Scart

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-26 00:00:00 UTC
From: mfinlay@southern.co.nz
Message-ID: <57fdje$f0m@orm.southern.co.nz>
Source record: 19019

Hi, could someone tell me what the pinouts are for a Atari monitor lead that has the standard Atari connector at the computer end and a Scart connector at the monitor end.

Thanks very much
Marcus

TT030 4MBST/4MBTT, NVDI 3, Mint 1.14, Connect 2.46 (Resgistered), Lattice C 5.6, Mintnet 0.90, CAB 1.5.

4229. Re: Please Help!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-26 00:00:00 UTC
From: atari@teleport.com.REMOVE.THIS.TO.REPLY
Message-ID: <57fa32$5jf@ornews.intel.com>
Source record: 19020

>
>Thanks for taking the time to read this message! This is about a lady
>that gave all she could to everyone, including me. Her name is Wendy.

Piss off! If you have enough money for Interent access, you don't need any
help from other people. Get a job and get the Hell off the Internet!

(This spam reported to two postmasters in the Path: header and to
news.admin.net-abuse.usenet)

----------http://www.teleport.com/~atari----------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: acg@coconut.demon.co.uk /|\ USA: atari@teleport.com
----------ftp://ftp.teleport.com/users/atari----------

4230. Re: Question

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-26 00:00:00 UTC
From: josk@stud.ntnu.no
Message-ID: <329b333616a98e3@stud.ntnu.no>
Source record: 19021

Chris Ho (Chris.Ho@thebeach.to.org) wrote:

>
> HOW DO I FORWORD MY MAIL TO ANOTHER E-MAIL (for example)
>address??

Make a .forward file and place it in your home-catalouge. The file
should contain the address you want to forward your mail to. The
easiest way to do this is just to type...

echo the@adress.to.forward.to > .forward

...in your unix-shell.

--
Jo Even Skarstein URL: http://www.stud.ntnu.no/~josk/

4231. Re: Atari SM124

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-26 00:00:00 UTC
From: josk@stud.ntnu.no
Message-ID: <329b333616a8f01@stud.ntnu.no>
Source record: 19022

Gerry O'Rourke (sig@end.article) wrote:

>> Can I plug it into an amiga? A friend of mine has an amiga here, so I
>> could test to see if it works on his machine. I seem to remember
>> commodore monitors working well with a friends atari ST.
>
>Not sure about this, AFAIR, SM124's are digital, with a sync rate of 35.7 KHz.
^^^^^^^

They're analog. If the Amiga in question can use VGA-monitors (1200,
4000, has a graphics card...) you can make a small adapter and use
the 124 on it. Only grayscales though.

--
Jo Even Skarstein URL: http://www.stud.ntnu.no/~josk/

4232. Re: Help: MiNT-Net with dynamic IP

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-26 00:00:00 UTC
From: josk@stud.ntnu.no
Message-ID: <329b333616a9472@stud.ntnu.no>
Source record: 19023

Daniel Edward Challen (daniel@zetnet.co.uk) wrote:

>
>I was wondering if anybody out there had any information on how to set up SLIP
>(or indeed, CSLIP or PPP) in MiNT-Net with dynamic IP-addressing. I understand
>that I need to set up chat (or pppconf) with a script file but I don't know how
>to cater for a dynamically assigned IP address.

It's not that difficult. Run MiNTnet's install-scripts and give
sensible replies to all the questions. Don't set up any permanent
connection (I'm sorry, but it's been a while since I did this and
can't remember exactly what it asks for.), and set your local
IP-address to 0.0.0.0.

Then set up .ppprc in $HOME, it looks a bit like this (My .ppprc):

```
lock
#"Uncomment" these two lines if you use chat.
#connect "/usr/etc/chat -v -f $HOME/.chatfile"
#modem

crtscts
#debug
passive
defaultroute
# Modem 2 at 57600 Baud. Change this if required.
/dev/ttya
134
```

You can then log on either by using chat (Which dial and logs on
automatically.) or a terminal (CoNnect) and log on manually. If you
use a terminal, just log on, start the PPP-connection and quit the
terminal. You can then start pppd. If you use chat you have to edit
.chatfile. Mine looks like this, you will have to edit yours to suit
your login-sequence:

```
ABORT 'NO DIALTONE'
ABORT 'NO CARRIER'
ABORT BUSY ""
atz OK
atdt73591401 CONNECT ""
Username: josk
Password: mypassword
> ppp
```

Just start pppd, and you have a PPP-connection with dynamic
addressing.

To end the connection, just kill pppd.

--
Jo Even Skarstein URL: http://www.stud.ntnu.no/~josk/

4233. AutoSwitch OverScan driver

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-26 00:00:00 UTC
From: DCroker@mettav.demon.co.uk
Message-ID: <23288_DCroker@mettav.demon.co.uk>
Source record: 19024

Does anyone know whether there is a MagiC-compatible version of this driver please?

The problem is that the standard Atari res is not restored from the program list or by hot-key. My suspicion is that the code for toggling the RTS pin has been overwritten by MagiC?

Regards, Derryck

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

4234. Re: Atari SM124

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-26 00:00:00 UTC
From: Miika Tervo <miitervo@jypoly.fi>
Message-ID: <329ABE79.57B9@jypoly.fi>
Source record: 19025

Simon Hazelgrove wrote:

> Is it colour or is it a mono monitor?

It is the standard Atari mono monitor.

> It only had contrast & brightness controls. It also has a speaker.
> Does this play the full range of music a TV would play, or is it limited
> to the occasional bell & key click?

It ain't the best hi-fi sound, but you will hear all the ST sounds
thru it's speakers.

> could test to see if it works on his machine. I seem to remember
> commodore monitors working well with a friends atari ST.

Even if it would work, I wouldn't try it. SM 124 is designed for ST
high resolution. Commodore's color monitors are normal RGB monitors,
so they do work with ST/Amiga and even with your VCR.

Take Care,

Miika

e-mail:miitervo@jypoly.fi

4235. Re: Grey/Blue Jag Controller

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-26 00:00:00 UTC
From: gozar@kenton.com
Message-ID: <M04myMezGqFM092yn@kenton.com>
Source record: 19026
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,comp.sys.atari.8bit,alt.atari-jaguar.discussion

In article <577v2m$jm4@access4.digex.net>,
bond@access4.digex.net (Sean Connery) wrote:
>In article <571181$m5i@nnrp1.news.primenet.com>,
>Robert Worne <rworne@primenet.com> wrote:
>
>>That bites, so when do we see someone who "just came across" a large
>>quantity of Jag controllers sell them on the net for $10-15 apiece?
>
>That is what I think. Some tool just bought them all up hoping to double
>his money over the next 6-12 months. It's great to think that 4Play or
>someone did this as part of a greand scheme that would have meaning...
>But if that was the case I think it would have been done earlier. So I
>suggest that if there comes a time were a person selling pads is a likely
>suspect--boycott them. Even if it means having to pay more for your own
>pad (unlikely really). If they had been ProControllers I would have had
>my order in when I first saw the post...

Isn't this how a business should work? Why boycott someone who found
out about a good deal, and wants to make a little bit of money on it?
The place that had them for $2.50 should've been asking for more!!!

(And no, it isn't me!! :-)

--

Ryan 'Gozar' Collins gozar@kenton.com
"You can count on others, but its better to use your own fingers and toes"
http://www.kenton.com/users/gozar/index.htm

4236. Re: Grey/Blue Jag Controller (was Re: Atari Computers for sale...cheap!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-27 00:00:00 UTC
From: Graham Chiu <gchiu@compkarori.co.nz>
Message-ID: <mwnjOHAKk4myEwGt@gchiu.compkarori.co.nz>
Source record: 19027
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,alt.atari-jaguar.discussion

In article <577v2m$jm4@access4.digex.net>, Sean Connery
<bond@access4.digex.net> writes
>But if that was the case I think it would have been done earlier. So I
>suggest that if there comes a time were a person selling pads is a likely
>suspect--boycott them. Even if it means having to pay more for your own

Why? Do you have a problem with the practise of enterprise and the free
market economy in the USA?

If someone has taken the risk of purchasing all these pads to make them
available to the internet community as opposed to the small population
around that shop, then I can only applaud their actions.

4237. Re: Grey/Blue Jag Controller

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-27 00:00:00 UTC
From: Marc M <tbmarc@webspan.net>
Message-ID: <01bbdc0a$fa600100$7b469ace@marcm>
Source record: 19028
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,comp.sys.atari.8bit,alt.atari-jaguar.discussion

```
Ryan 'Gozar' Collins <gozar@kenton.com> wrote in article
<M04myMezGqFM092yn@kenton.com>...
| In article <577v2m$jm4@access4.digex.net>,
| bond@access4.digex.net (Sean Connery) wrote:
| >In article <571181$m5i@nnrp1.news.primenet.com>,
| >Robert Worne <rworne@primenet.com> wrote:
| >
| >>That bites, so when do we see someone who "just came across" a large
| >>quantity of Jag controllers sell them on the net for $10-15 apiece?
| >
| >That is what I think. Some tool just bought them all up hoping to
double
| >his money over the next 6-12 months. It's great to think that 4Play or
| >someone did this as part of a greand scheme that would have meaning...
| >But if that was the case I think it would have been done earlier. So I
| >suggest that if there comes a time were a person selling pads is a
likely
| >suspect--boycott them. Even if it means having to pay more for your own
| >pad (unlikely really). If they had been ProControllers I would have had
| >my order in when I first saw the post...
|
| Isn't this how a business should work? Why boycott someone who found
| out about a good deal, and wants to make a little bit of money on it?
| The place that had them for $2.50 should've been asking for more!!!
|
| (And no, it isn't me!! :-)
|
| --
|
-------------------------------------------------------------------------
---
| Ryan 'Gozar' Collins
gozar@kenton.com
| "You can count on others, but its better to use your own fingers and
toes"
| http://www.kenton.com/users/gozar/index.htm
|
-------------------------------------------------------------------------
---
|
This is the most ridiculous thing I've read thus far!!
Get it together.
```

4238. Atari SM124

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-27 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <554_RCain@nest.demon.co.uk>
Source record: 19029

Hi sph94@ecs.soton.ac.uk, on 26 Nov 96 you wrote:

s> Is it colour or is it a mono monitor?

It's mono. Very nice, paper white, 600x400, high frame rate for use in ST hi-res only. If you are using the ST a lot it's far easier on the eyes than a colour mon.

s> It only had contrast & brightness controls. It also has a speaker.
s> Does this play the full range of music a TV would play, or is it
s> limited to the occasional bell & key click?

It will play all the audio (mono only) from an ST. I have some programs which talk to you, it handles these just fine.

s> Can I plug it into an amiga? A friend of mine has an amiga here, so
s> I could test to see if it works on his machine. I seem to remember
s> commodore monitors working well with a friends atari ST.

NO! The colour mons are interchangeable but the SM124 is very specific to the ST.

If I was you I'd keep it for yourself. In reasonable nick it's worth about
£40 on the second-hand market.

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

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4239. Atari TT030 Spare Parts

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-27 00:00:00 UTC
From: Ian Grieve <donq@tmba.design.net.au>
Message-ID: <01bbdc1c$3f637be0$31200fcb@donq.tmba.design.net.au>
Source record: 19030

Hi,

I would like to know if anybody has spare parts available for the TT030. I am not looking for anything in particular, just that a guy I know has one and wants to know if he can still get parts if he needs them.

Any Info would be greatly appreciated :)

Thanks

Mark

Email: markr@tmba.design.net.au

4240. Re: Help: MiNT-Net with dynamic IP

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-27 00:00:00 UTC
From: lvzon@bio.vu.nl
Message-ID: <57h5op$3o5@balaena.bio.vu.nl>
Source record: 19031

Daniel Edward Challen (daniel@zetnet.co.uk) wrote:

: I was wondering if anybody out there had any information on how to set up SLIP
: (or indeed, CSLIP or PPP) in MiNT-Net with dynamic IP-addressing. I understand
: that I need to set up chat (or pppconf) with a script file but I don't know how
: to cater for a dynamically assigned IP address.

Try finding DIP (a dial-in program) for MiNTNet. The newest version should
have a script for dynamic IP adrs.

-=Levjenno

Levien van Zon (lvzon@bio.vu.nl)
MALEB Homepage: http://huizen.dds.nl/~levjenno/
(Atari/Amiga/Linux/Therapy?/Red Dwarf/etc.)

"Wrong, wrong. Absolutely brimming over with wrongability."
--Rimmer

4241. Re: Where is the source of vertical synchro in a Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-27 00:00:00 UTC
From: daniel.hagg@marine.combitech.se
Message-ID: <57gr10$s21@cndns.combitech.se>
Source record: 19032

> I believe that there is a device inside F030 which divides a HF
>from an oscillator by two factors, both contained in NVRAM registers, thus
>producing two synchronous signals - horizontal and vertical synchro.
>
> Which device is it? Which signal does it use? What are other
> users of vertical sync in F030?

Looking at this from a software point of view, I would say it is the VIDEL
that generates the vertical and horisontal syncs.

/
/ Daniel

4242. Supra HD

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-27 00:00:00 UTC
From: mkoepp@earth.execpc.com
Message-ID: <57hrro$430@newsops.execpc.com>
Source record: 19033

Hi, I have a 1040STf and a 20 meg Supra Hard drive. The drive itself went bad and I am trying to replace it. It had a Miniscribe model 8425S. What I picked up is a Imprimis model # 94221-209.

The problem is that when I hook it all up the drive does not spin up. If I disconnect the 50 pin ribbon cable from the controller it spins up normal. The new drive is 182 meg.....is that too big?....Or do I have to replace it with a miniscribe drive.....Any help would be great

Mike
mkoepp@execpc.com

4243. Re: Where is the source of vertical synchro in a Falcon?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-27 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GK2PAHCGUP@data.rhein-main.de>
Source record: 19034

In <5771ii$83t@bagan.srce.hr> tomo wrote:

> Please, tell me all you know. Reply to my personal e_mail and
>followup here if you want. You simply can't say too much on the subject.

You found in DOITF030 a article about the f030 video system, but sorry
it's in german. I add all my tips and ideas to this artice.
It's not easy to eliminate some faults without the correct tool set.
(Oszilloscope etc.)

Last but not least, if you found your trouble inside of combel or also
you must desolder this part/you must found a new one.

Get DOITF030:

ftp.rhein-main.de/pub/incoming/doitf03h.zip R 4.7 HTML Tips Tricks F030
doitsoft.zip R 1.1 HTML CD-ROMs
profijag.zip R 2.0 HTML Tips & Tricks Jaguar
doitf03f.lzh FLI for .FLI-Player
warp.lzh Jaguar Warp .FLI

WordWideWeb:

http://www.rhein.main.de/people/robert/homepage.htm

You need a key for depacking. Simple, send me a e-mail ;)

regards, robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/doitf030.htm

4244. HELP! ST->SOny Trinitron TV via RGB scart lead.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-27 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <569_RCain@nest.demon.co.uk>
Source record: 19035

Hi ceebti@cee.hw.ac.uk, on 11 Nov 96 you wrote:

c> Does anyone know how to connect an ST up to a sony trinitron TV
c> using the ST's RGB outputs and the TV's scart input. At the moment I
c> have got a composite video lead made up. I think I shall get better
c> quality if I use RGB. Any info appreciated.

Yup. No doubt the quality will be better.

The basic connections are:

ST Video Out 13-pin DIN Scart

1 Audio 2&6 Left and right channels
6 Green 11
7 Red 15
13 Ground 4 (audio),5,9,13 (BGR grounds)
9 H Sync ?
10 Blue 7
12 V Sync ?

I haven't done this myself so it's the Syncs that worry me. They will go to pin 20 on the SCART but may need frigging to get it right. Try putting each through a 100 ohm resistor and then connecting both to pin 20. If this doesn't work try it without HSync. In theory you should use miniature 75ohm co-ax for the video signals but you may get away with normal multi-screened cable.

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

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4245. Pinouts for Scart

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-27 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <570_RCain@nest.demon.co.uk>
Source record: 19036

Hi mfinlay@southern.co.nz, on 27 Nov 96 you wrote:

m> Hi, could someone tell me what the pinouts are for a Atari monitor
m> lead that has the standard Atari connector at the computer end and a
m> Scart connector at the monitor end.

You must have missed it! I sent this out only the other day :)

The basic connections are:

ST Video Out 13-pin DIN Scart

1 Audio 2&6 Left and right channels
6 Green 11
7 Red 15
13 Ground 4 (audio),5,9,13 (BGR grounds)
9 H Sync ?
10 Blue 7
12 V Sync ?

I haven't done this myself so it's the Syncs that worry me. They will go to pin 20 on the SCART but may need frigging to get it right. Try putting each through a 100 ohm resistor and then connecting both to pin 20. If this doesn't work try it without HSync. In theory you should use miniature 75ohm co-ax for the video signals but you may get away with normal multi-screened cable.

Roger
rcain@nest.demon.co.uk

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Via the Net2Net NeST gateway - 90:100/999

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4246. Mega 4

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-27 00:00:00 UTC
From: email@domain.com
Message-ID: <email-2711961538540001@s117.aquila.com>
Source record: 19037

Atari Mega4 CPU w/software Cubase,Timeworks Desktop Publisher and
Monochrome monitor-$890

Hewlett Packard Deskjet 500 printer-$170

If interested... contact me at ...tjh@greenrmprod.com

4247. Re: Desperatelyy heed help installing 2nd drive!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-27 00:00:00 UTC
From: cp298@torfree.net
Message-ID: <E1JMxw.9BL.0.queen@torfree.net>
Source record: 19038

Michael Schwingen (rincewind@discworld.oche.de) wrote:
: Theodore L Hopman (thopman@uoguelph.ca) wrote:

: TLH>Ahhh...the MegaFile 44 (IIRC) used a wacko (even for Atari) host adaptor,
: TLH>which would not support a second drive, despite the fact that all the

: Exactly right - he needs another hostadapter - if he gets a decent one,
: he can use one HA for both drives.

You mean that it won't support a 2nd drive after all?

Awww @#$%$#@@#$%#$@#@#!!!

--
Aaron Hallam <cp298@freenet.toronto.on.ca>

GC 2.0: GoZZ+ TCy(Jt) B12Bk\]6 cBKu-- PSa(NiL) V+4s M++p4wD ZNr(InOpClEx)
C+4u A22= n++OM b: g+4! m7Ea2Ni+4# w+! r-4I D+ h+3P(Sa) s10 k+N SrWn

4248. Re: Can I access compuserve with atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-27 00:00:00 UTC
From: bkozlowski@nordnet.fr
Message-ID: <849209980_OASIS_@nordnet.fr>
Source record: 19039
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

[followups redirected to the tech group only]

In article <E1Fpnz.ouw@cf.ac.uk>
"Dr. Simon G.K. Williams" <williamssg@cf.ac.uk> said:-

>I would like to know how I can access my compuserve account using my TT.
>Is it possible to use email, access newsgroups and maybe even surf the
>net? If anyone has done so, I would like to hear from you!

Yes you can access the net thru Compuserve with any PPP mode software,
I personally use Oasis 1.35 for mail (only sending), news (Compuserve's
newsserver is f*ck*ng r*bish [1], I use other ones), telnet, time, and
ftp. Unfortunately they don't have POP3 servers for the moment, so you
can't receive mail. I had to get another account at Nordnet for this,
opened only for the POP3 mailbox accessible while connected to Compuserve.
Be carefull, some provider's mailboxes are accessible only if you are
connected to them. They check the IP domain of the query... security.

To access web services, you must install another system, Mint and
Mintnet, configure all that (NOS is very hard to configure, Mintnet much
more), and run CAB. I used for that the PPPKIT 1.4 it's a very simple kit
with all you need to start. And with this kit no need for a special Minix
partition, no need for a multitasking AES, no need for much memory or disk
space... And config files for Compuserve are included!

For the Compuserve only services (mail, forums, etc...) any terminal
emulator can be used (preferably with a Compu B or B+ download mode) in
ASCII mode... or even in 8bits Latin-1 charset!

Some pointers to all that:
<URL:ftp://micros.hensa.ac.uk/micros/atari/tos/q/q041/> for Oasis 1.35.
<URL:ftp://ftp.toad.net/pub/umich/Network/Ka9q/Nos/nos_pop3.zip>
<URL:ftp://ftp.cnam.fr/pub/Atari/Telecomm/hsmoda07.lzh>
<URL:ftp://ftp.cnam.fr/pub/Atari/Mint/pppkit14.zip>
<URL:ftp://ftp.cnam.fr/pub/Atari/Internet/cab15.lzh>

When you are decided, and if you have configuration problems, feel
free to ask us here in comp.sys.atari.st.tech, we will help you.

Bye! Bruno.

[1] if you know other English "big words"... I don't have enough in my
pocket French-English dictionary. :-)

--

```
/* Bruno Kozlowski <bkozlowski@nordnet.fr> */
/* -===- A happy Falcon owner from France -===- */
```

4249. Re: Help: MiNT-Net with dynamic IP

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-27 00:00:00 UTC
From: bkozlowski@nordnet.fr
Message-ID: <849221724_OASIS_@nordnet.fr>
Source record: 19040

In article <57cvj5$tmo@irk.zetnet.co.uk>
daniel@zetnet.co.uk (Daniel Edward Challen) said:-

>I was wondering if anybody out there had any information on how to set up
>SLIP (or indeed, CSLIP or PPP) in MiNT-Net with dynamic IP-addressing.

With PPP it's not hard, if you don't give him a fixed address (in the
PPPD parameters file), it will take the dynamical one supplied by the
other end.

With SLIP, hum... I don't know, perhaps something with the REPORT
keyword in the chatfile, then find the IP in the content of the report
file? In fact I never used SLIP...

Bye! Bruno.

--

/* Bruno Kozlowski <bkozlowski@nordnet.fr> */
/* -===- A happy Falcon owner from France -===- */

4250. Re: Pinouts for Scart

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-27 00:00:00 UTC
From: Dennis Armstrong <dba>
Message-ID: <57h0dj$dkl@postman.jet.uk>
Source record: 19041

Here are the two easiest cables to make for the ST:

```
_
Atari ST, ST+,STF and MEGA ST / |
(all machines without RF-modulator) / |
""""""""""""""""""""""""""""""""""" ___/20 |
- All have SYNC (HSYNC+VSYNC) on | 19 | SCART-
pin 2 in the monitor connector | 18 | connector
- No COMPOSITE signal available, | 17 | pinout
Will only work on TV with RGB-IN | 16 | diagram
| 15 |
SCART ST-CONNECTOR | 14 |
------------ ------------- | 13 | Both
6: Audio In ----------- 1: Audio Out | 12 | connectors
20: Video In ----------- 2: Reserved | 11 | are seen
11: Green In ----------- 6: Green | 10 | from the
15: Red In ------------- 7: Red | 9 | soldering
16: Blanking ----------- 8: Gnd | 8 | view/side
7: Blue In ----------- 10: Blue | 7 |
17: Gnd --------------- 13: Gnd | 6 |
| 5 | Below:
| 4 | ST-video
Atari STM, STFM, STE and MEGA STE | 3 | connector
(all machines with RF-modulator) | 2 | pinout
"""""""""""""""""""""""""""""""" | 1 | diagram
- All have COMPOSITE signal on '-------'
pin 2 in the monitor connector
- Cable uses COMPOSITE, works on """"
more TVs and is easier to make 04 03 02 01

SCART ST-CONNECTOR 08 07 06 05
------------ -------------
6: Audio In ----------- 1: Audio Out 12 11 10 09
20: Video In ----------- 2: Composite
17: Gnd --------------- 13: Gnd 13

--
| Dennis Armstrong, CODAS division Joint European Torus
| Abingdon, Oxfordshire, OX14 3EA, UK
| tel ++44 1235 464871
| mailto:dba@jet.uk or mailto:Dennis.Armstrong@jet.uk

==========================================================================
The above article is the personal view of the poster and should not be
considered as an official comment from the JET Joint Undertaking
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```

4251. Re: Atari TT030 Spare Parts

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-27 00:00:00 UTC
From: atari@teleport.com.REMOVE.THIS.TO.REPLY
Message-ID: <57iodm$ch1@ornews.intel.com>
Source record: 19042

In article <01bbdc1c$3f637be0$31200fcb@donq.tmba.design.net.au>,
"Ian Grieve" <donq@tmba.design.net.au> wrote:
>
>I would like to know if anybody has spare parts available for the TT030. I
>am not looking for anything in particular, just that a guy I know has one
>and wants to know if he can still get parts if he needs them.

Best Electronics probably has enough spare parts for any Atari computer ever
made, to create a couple of dozen complete systems. They're in California,
dunno the address offhand but I'm sure someone in here will be happy to tell
you.

----------------------http://www.teleport.com/~atari-----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: acg@coconut.demon.co.uk /|\ USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari--------------------

4252. Philips Monitor and 1040STE ????

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-28 00:00:00 UTC
From: Alexander Boronka <etk12347@rpool10.rus.uni-stuttgart.de>
Message-ID: <Pine.A32.3.94.961128075043.18882B-100000@rpool10.rus.uni-stuttgart.de>
Source record: 18945

Is is possible to use a Philips Monitor CM 8833
with a 1040 STE.
If so, HOW?????

Sic, Bonky

4253. Re: Philips Monitor and 1040STE ????

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-28 00:00:00 UTC
From: enxkj@unix.ccc.nottingham.ac.uk
Message-ID: <57jr6b$b9i@paperboy.ccc.nottingham.ac.uk>
Source record: 18946

In article <Pine.A32.3.94.961128075043.18882B-100000@rpool10.rus.uni-stuttgart.de>,
etk12347@rpool10.rus.uni-stuttgart.de says...
>
>Is is possible to use a Philips Monitor CM 8833 with a 1040 STE.
>If so, HOW?????

It certainly is possible as I have one myself. All you need is a
suitable cable and that depends on whether the monitor is a monophonic
Mk I, a stereo Mk I (which use a SCART interface) or the Mk II which
uses a different socket, I believe. The lead for my stereo Mk I has a
pair of plugs to fit the stereo outputs on the back of the STe. Other than
that, the monitor should work perfectly.

Keith
--
****
enxkj@unix.ccc.nottingham.ac.uk Support CommUnity! The *
* kjackson@cix.compulink.co.uk *Computer Communicators' Association*
* Fidonet: 2:2503/105.0 *<URL: http://www.community.org.uk/>*
****

4254. Re: Joypad fake

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-28 00:00:00 UTC
From: mbge4mdc@meehph.ee.man.ac.uk
Message-ID: <57k2ji$b3q@yama.mcc.ac.uk>
Source record: 18947

In article <57euo7$dfr@m1.cs.man.ac.uk>,
jacquesa@cs.man.ac.uk (Anthony Jacques) writes:
> In article <57cet0$bft@balaena.bio.vu.nl>, lvzon@bio.vu.nl (Levien van Zon) writes:
>>Is there any way to plug a normal joystick into the joypad port of the
>>Falcon? I seem to recall seeing a schematic somewhere of a cable that could
>>do that...
>
> Try the EJP (Extended Joypad Port) FAQ at
>
> http://www.compsoc.man.ac.uk/~Xav/
>
> this should have this info, although as it is v0.8 the information may not
> be there yet...
>
> Anthony

Thanks for the advert Anthony ;-)

Assuming that Levian wanted to use a joystick in place of a joypad, then
there are a few things to note. Firstly, the decoding system in the joypad
(not to mention the extra buttons) make it a tricky job to build an
adaptor. Secondly, the FAQ doesn't currently have designs for such a beasty.

Version 0.9 of the FAQ (in ASCII format) will hopefully be uploaded to the web
pages early next week. Version 0.9 (ST-Guide format) will follow in the new
year. Both of these have circuit diagrams for the joypad, from which an
intrepid experimenter could design an adaptor.

The best solution, however, is simply to hack a joystick into the existing
guts of a spare joypad.

For anyone interested in the EJPs, as of issue 3 I will be writing a series
of articles in Atari Compuuting of the uses and abuses of these underrated
ports.

> -----------------------------------+------------------------------
> New program - KP Flash - Sound 2 Light (literally) for the Falcon
> ---

Download this program from Anthony's pages (www.cs.man.ac.uk/~jacquesa/)
NOW - it's brilliant!!!!

Cheers,

Xav

--
Email: xav@compsoc.man.ac.uk
Web: http://www.compsoc.man.ac.uk/~xav/
"It's who I am, it's what I do - I can't change" - Sledge Hammer

4255. ATARI ---> IBM Software

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-28 00:00:00 UTC
From: Jeff.Thomas@thebeach.to.org
Message-ID: <066_9611280807@to.org>
Source record: 18948

```
J > Does anyone know of any software that will allow the migration of
J > Atari programs to Windows 3.11 or to DOS?
J >

Gemulator is the first that comes to mind. I think there is another called
Janus. The Gemulator is being sold by Howard Carson of ABC Solutions here
in Toronto.

Hope this helps...

... OFFLINE 1.52 "My other systems an Atari 8-bit."
--
| Fidonet: Jeff Thomas 1:250/422
|Internet: Jeff.Thomas@thebeach.to.org
| Via: 1:250/98 - The Net 250 Gateway in Toronto, CANADA
|
| Standard disclaimer: The views of this user are strictly his own.
```

4256. Atari Developer Pac and m

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-28 00:00:00 UTC
From: Jeff.Thomas@thebeach.to.org
Message-ID: <067_9611280807@to.org>
Source record: 18949

K > I have a few questions, regarding products Atari once sold and
K > supported, I
K > wonder what have happened to these now that Atari Corporation is
K > "obsolete"
K >
K > - The Atari developer Pac, Public Domain? Not! But what is the status
K > of
K > it?
K > - TOS, old tos versions, 1.02,1.62,1.41, 2.06 has Atari any intrest
K > in these anymore, and how do I do to get hold of a ROM set?

Yes, Atari has licesence agreements with companies who make clone Ataris.
Also there are still hardware companies selling TOS 1.4, 2.06, and 2.06
adapter boards for older Atari systems.

K > - Chips, suppose my DMA breaks down, or my MMU dies, are there any
K > good
K > sources for spare chips?

Best Electronics, TOAD Computers, etc...

K > Could explains why my GUS card sounds a bit better then my Mega ST
K > does..

The GUS likely has a newer FM synthesis chip in it. My SoundBlaster has
an newer Yamaha chip, which is capable of 12 channel sound, amoung other
things. The STe also has enchanced stereo capabilities that leave the
older STs wanting.

... OFFLINE 1.52 "The hard drive protection program... Prepare to be
Erased!"
--
| Fidonet: Jeff Thomas 1:250/422
|Internet: Jeff.Thomas@thebeach.to.org
| Via: 1:250/98 - The Net 250 Gateway in Toronto, CANADA
|
| Standard disclaimer: The views of this user are strictly his own.

4257. 74HC280

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-28 00:00:00 UTC
From: Jeff.Thomas@thebeach.to.org
Message-ID: <068_9611280807@to.org>
Source record: 18950

To: martin.graiter@villux.ct.se (Martin Graiter)
On 11-23-96 MARTIN.GRAITER@VILLUX.CT. wrote to ALL...

> From: martin.graiter@villux.ct.se (Martin Graiter)
> Subject: 74HC280
> Date: Sat, 23 Nov 96 14:13:00 -0100
> Organization: Now that we've tried everything possible, let's try
> Here's an early christmas present to all Atarians still struggling
> with the
> lack of parity on older SCSI adaptors. It was described to me by Ulf
> Ronald
> Andersson a couple of years ago. I've taken it as my mission to spread
> the
> word around the world. Merry Christmas!
>

Thanks, I'll be shure to share this will those I know who love the techie
stuff.

Later...

... OFFLINE 1.52 "The hard drive protection program... Prepare to be
Erased!"
--
| Fidonet: Jeff Thomas 1:250/422
|Internet: Jeff.Thomas@thebeach.to.org
| Via: 1:250/98 - The Net 250 Gateway in Toronto, CANADA
|
| Standard disclaimer: The views of this user are strictly his own.

4258. Connecting an SVGA monitor to a Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-28 00:00:00 UTC
From: skr@dcs.ed.ac.uk
Message-ID: <E1L4EC.1Eq.0.staffin.dcs.ed.ac.uk@dcs.ed.ac.uk>
Source record: 18951

Can anyone tell me the pinouts of a Falcon monitor port and SVGA socket so that I can connect my falcon to the monitor.

Can I buy a cable in the UK to do this? If so where?

(Can I use a 'standard' cable of some form?)

--

:=----+Steve.

4259. N.AES

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-28 00:00:00 UTC
From: Ben Hills <ben@imperial.co.uk>
Message-ID: <329E1096.2B39@imperial.co.uk>
Source record: 18952
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi all,

From all the articles and news postings I have read I have now become very interested in N.AES.

Does anybody out there know if there is a demo version available and where I may get it from.

Thanks,

Ben Hills.

ben@imperial.co.uk

4260. Re: Can I access compuserve with atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-28 00:00:00 UTC
From: "Dr. Simon Williams" <williamssg@cf.ac.uk>
Message-ID: <E1LA4C.Euo@cf.ac.uk>
Source record: 18953

Thank's for the suggestions Bruno, much appreciated. I am puzzled why
although compuserve is not a POP system, I can still retreive email
usiong my humble psion 3a! What is needed then?
I'll try the software you mentioned, but the important bit is to retreive
my mail!

Simon

4261. Re: N.AES

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-28 00:00:00 UTC
From: josk@ifi.unit.no
Message-ID: <57kbqj$57l@due.unit.no>
Source record: 18954
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Ben Hills (ben@imperial.co.uk) wrote:
: From all the articles and news postings I have read I have now become
: very interested in N.AES.
:
: Does anybody out there know if there is a demo version available and
: where I may get it from.

I don't think there is a demoversion available. If you want a bit more
info about N.AES though, have a look at Mille Babic's homepage
(www.tripnet.se/~mille) and my Atari-page (www.stud.ntnu.no/~josk/atari/).

Jo Even Skarstein

4262. Re: Supra HD

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-28 00:00:00 UTC
From: sig@end.article
Message-ID: <sig-2811960845320001@47.85.0.99>
Source record: 18955

In article <57hrro$430@newsops.execpc.com>, mkoepp@earth.execpc.com
(Michael Koepp) wrote:

> Hi, I have a 1040STf and a 20 meg Supra Hard drive. The drive itself went
> bad and I am trying to replace it. It had a Miniscribe model 8425S. What I
> picked up is a Imprimis model # 94221-209.
>
> The problem is that when I hook it all up the drive does not spin up. If
> I disconnect the 50 pin ribbon cable from the controller it spins up
> normal. The new drive is 182 meg.....is that too big?....Or do I have to
> replace it with a miniscribe drive.....Any help would be great
>

You might have the cable in backwards. Is there a polarising tab on the 50
way connector. If not, try reversing the cable.

If there is, then maybe the drive connector is non standard, some older
drives were like this. You may have to make up a special cable.

182 meg is not too big.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

4263. Please Help!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-28 00:00:00 UTC
From: trythis@money.com
Message-ID: <329dfeb9.89620757@news.inet-direct.com>
Source record: 18956

Thanks for taking the time to read this message! This is about a lady that gave all she could to everyone, including me. Her name is Wendy.

When I was young she became my foster mother after my real mother had abandon me. Never having any kids of her own she became a foster parent. That I got to be in her care was probably the best thing that had ever happened to me. She had other foster children and even ended up taking care of many of the neighborhood kids.

Wendy is a lady that just never gave up and always gave more than anyone could imagine. I no longer think of my real mother as mother but rather Wendy as my only true mother. I know that I'm not the only one that thinks that way either. It wasn't just kids that she helped it included the elderly, the disabled and the just down and out. What it takes to qualify for a saint is something I never found out, but I know it can't be more than the things I saw this lady do for anybody. Even people that had wronged her could find themselves looking up at her while she helped them when they were down.

I'm 26 now and many of the things I'm telling you I never really realized until now. Since I was a kid she has helped me with everything from recovering from my mistakes to just being there to say "You can do it... It'll be okay." I've never been able to make a good attempt at trying to repay her for all she's done for me and I'm not alone. Many people just have taken for granted the things she's done for them.

I know by now you're asking yourself why I've posted this letter. Well, to be honest and straight with you it's because I would like your help. If there's one thing that I've learned from Wendy it's that, "We are our neighbors keepers." You know the golden rule, "Do onto others as you would have them do onto you." Anyway now Wendy is an older lady that is disabled and can't do as much as she used to. With the disability sometimes expenses can be too much. I now live in Arkansas and can't be of much help. With no real family I'd like to do something to try to repay all she done for me and many others.

That's were you come in. See if you can think back to someone that helped you no matter how big or small. Maybe it's someone you can't even remember or have lost touch with. For that moment picture Wendy and say, "I'd like to repay that kindness." I wish you would sit down and write a small note saying "Thanks for being the generous person that you have been!" If you could include something to help out. Maybe it's a five dollar bill, a book of stamps, even a dollar. Oh and would you also tell her the Steffin sends his love. Her birthday is next month on the 27th and I'm hoping

I can make this own a very memorable one.

Thanks for reading and if you choose to help God pless you.
Her address is

Wendy Mcghee
9636 Elm
Taylor, Mi 48180

4264. Re: plug needed for atari monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-28 00:00:00 UTC
From: zdigas@jagor.srce.hr
Message-ID: <57l24u$pu9@bagan.srce.hr>
Source record: 18957

CHRISTINE!

If you still need that connector, I think I have one I shall never need again. Brand new.

Mail me to tomo@fly.cc.fer.hr and I'll send it to you for free.

Sorry I didn't look before!

Good luck!

Tomislav Djigas

P.S. This was written from my brother's account - don't reply to him!!!

4265. mac modem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-28 00:00:00 UTC
From: Ken Murray <kmurray@aloha.net>
Message-ID: <Pine.GSO.3.94.961128124452.28133A-100000@haleakala>
Source record: 18958

does anyone use Mac's Global Village 14.4 modem with atari mega st
Mac warehouse is blowing them out for 29.95 19.95 if you give code # on
back of catalog.

4266. Re: Grey/Blue Jag Controller (was Re: Atari Computers for sale...cheap!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-28 00:00:00 UTC
From: rworne@primenet.com
Message-ID: <57lm9p$ep0@nnrp1.news.primenet.com>
Source record: 18959
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,alt.atari-jaguar.discussion

Graham Chiu <gchiu@compkarori.co.nz> wrote:
>In article <577v2m$jm4@access4.digex.net>, Sean Connery
><bond@access4.digex.net> writes
>>But if that was the case I think it would have been done earlier. So I
>>suggest that if there comes a time were a person selling pads is a likely
>>suspect--boycott them. Even if it means having to pay more for your own
>
>Why? Do you have a problem with the practise of enterprise and the free
>market economy in the USA?
>
>If someone has taken the risk of purchasing all these pads to make them
>available to the internet community as opposed to the small population
>around that shop, then I can only applaud their actions.

Simple, from where I learned of this (on the 'net) they did sell all over the country via catalog.

What we apparently have here is someone who is not just interested in taking a risk, for that they could have bought 100-200 or so. Instead, they bought up the whole stock. Doing so for the express purpose of shutting everyone else out so they can demand their own price.

--
Robert Worne NeXT-OS/2-MacOS

Starving CS Undergrad: "Sorry, I don't do Windows! I'd rather starve!"

Visit my videogame collecting site! http://www.primenet.com/~rworne/

4267. N.AES

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-28 00:00:00 UTC
From: Michael_Depke@b.maus.de
Message-ID: <199611282210.a14449@b.maus.de>
Source record: 18960

Hi Jo!

JES>I don't think there is a demoversion available.

No, unfortunately not.

JES>If you want a bit more info about N.AES though, have a look at Mille
JES>Babic's homepage (www.tripnet.se/~mille) and my Atari-
JES>page (www.stud.ntnu.no/~josk/atari/).

Or try the distributors homepage (http://overscan.com).

Michael

4268. Re: Help: MiNT-Net with dynamic IP

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-28 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <GK3IAGWYUp@tos.ak.planet.gen.nz>
Source record: 19043

In <57cvj5$tmo@irk.zetnet.co.uk> Daniel Edward Challen wrote :

>I was wondering if anybody out there had any information on how to set up SLIP
>(or indeed, CSLIP or PPP) in MiNT-Net with dynamic IP-addressing. I understand
>that I need to set up chat (or pppconf) with a script file but I don't know how
>to cater for a dynamically assigned IP address.

With dynamic PPP, I just set up chat to respond to the usual prompts (login,
password) and then the PPP protocol automatically sorts out the address. So
in other words, you don't need to setup chat with any special scipt file, just
the normal one to handle login, password or any other prompts your ISP has.
The dymaic addressing is handled automatically.

At least, this is how it was for me.

--
Mario Becroft Auckland, New Zealand
mbecroft@tos.ak.planet.gen.nz _
http://www.pl.net/user/mario/ o( )
Tariland: http://www.pl.net/user/mario/tariland/ / /\

4269. Re: Grey/Blue Jag Controller

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-28 00:00:00 UTC
From: "Mr. Maddog" <mrmaddog@ptdprolog.net>
Message-ID: <Pine.GSO.3.95.961127193641.21520D-100000@ns1.ptd.net>
Source record: 19044
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,comp.sys.atari.8bit,alt.atari-jaguar.discussion

On Tue, 26 Nov 1996, Ryan 'Gozar' Collins wrote:

> >>That bites, so when do we see someone who "just came across" a large
> >>quantity of Jag controllers sell them on the net for $10-15 apiece?
> >
> >That is what I think. Some tool just bought them all up hoping to double
> >his money over the next 6-12 months. It's great to think that 4Play or
> >someone did this as part of a greand scheme that would have meaning...
> >But if that was the case I think it would have been done earlier. So I
> >suggest that if there comes a time were a person selling pads is a likely
> >suspect--boycott them. Even if it means having to pay more for your own
> >pad (unlikely really). If they had been ProControllers I would have had
> >my order in when I first saw the post...
>
> Isn't this how a business should work? Why boycott someone who found
> out about a good deal, and wants to make a little bit of money on it?
> The place that had them for $2.50 should've been asking for more!!!
>
> (And no, it isn't me!! :-)

Had the place that sells the controlers for $2.50 only sells in bulk for other businesses to sell to customers, then that's ok.

But this is a retailer that sells to the public, meaning it was ment for the public buyer. But if dealers will buy out stock from another dealer and sell for a higher price, then what's the consumer to do? If the price were barely higher then that wouldn't bother me, $5 would be fine. But for a ridiculous price that's way out of line, forget it! Then it'll be the same as ticket scalping.

BTW, I'm wondering if anyone with a ST computer still would buy a Jag controler with a good reason. I had an idea for a driver to use Jag pads in games that look for a joystick, but with the way the Atari scene is...looks awful bleak :P

Eric Noss
a.k.a
Mr. Maddog

4270. Re: NetBSD 1.2 problems on falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-29 00:00:00 UTC
From: Geburah@kether.snafu.de
Message-ID: <GK4ABACIUP@kether.snafu.de>
Source record: 18961

In <571qgh$jgq@lira.i-way.co.uk> Craig Graham wrote:

>Has anyone persuaded NetBSD 1.2 to install on a falcon?
>
>After running loadbsd, I get the start up and device recognition ok
>(although it is a little unhappy about my Zip drive), and after
>entering rd0 as the root device, it loads the two mini-root disc
>images - but then I get the message panic - cann't mount root
>filesystem.

I have had the same problems. But at the moment i can't try it because i need
one more hd which i maybe get next week.
I will write than.
There is also a mailing list for NETBSD called "port.atari@netbsd.org".
If you write there, everybody could here you! ;-)

Ciao
Rene

4271. Re: Grey/Blue Jag Controller (was Re: Atari Computers for sale...cheap!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-29 00:00:00 UTC
From: Graham Chiu <gchiu@compkarori.co.nz>
Message-ID: <HP3bBLAMGnnyEw51@gchiu.compkarori.co.nz>
Source record: 18962
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,alt.atari-jaguar.discussion

In article <57lm9p$ep0@nnrp1.news.primenet.com>, Robert Worne
<rworne@primenet.com> writes
>>If someone has taken the risk of purchasing all these pads to make them
>>available to the internet community as opposed to the small population
>>around that shop, then I can only applaud their actions.
>
>Simple, from where I learned of this (on the 'net) they did sell all over the
>country via catalog.

The point you missed is that the internet community extends beyond the
USA.

>
>What we apparently have here is someone who is not just interested in taking
>a risk, for that they could have bought 100-200 or so. Instead, they bought

It would have been pointless to purchase a couple of hundred if others
were still being sold at $2.50.

>up the whole stock. Doing so for the express purpose of shutting everyone
>else out so they can demand their own price.

If this were food, then clearly there would be a problem. But it is
only a game controller. Here's to the free market economy and the
American way of life.

4272. Re: 74HC280

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-29 00:00:00 UTC
From: Jean Marie Bussat <bussat@lapp.in2p3.fr>
Message-ID: <329EA5A4.415@lapp.in2p3.fr>
Source record: 18963

> Thanks, I'll be shure to share this will those I know who love the >techie stuff.

And have a good knowledge in soldering : I made such a parity
generator last year (it use only a 74LS180 and a 74LS07 and stay
in a SCSI connector - it looks like a SCSI terminator) but before
getting it working well, I lost the content of a 127Mo hard drive
(3 years of work partially backuped). It was because of a bad
solder on the SCSI connector which had a pretty aspect but which
gave an intermittent contact.

So, let's go but double-check your solders...

Regards.

Jean-Marie

+---+
| Jean-Marie Bussat - Laboratoire d'Annecy-le-vieux de Physique |
| des Particules - BP 110 - 74941 ANNECY-LE-VIEUX - FRANCE |
| Email: bussat@lapp.in2p3.fr |
| Tel: (33) 04 50 09 17 65 Fax: (33) 04 50 09 89 13 |
+---+
It's worth trying to use a misunderstood thing and
it probably wont bring anything good.

4273. Re: Grey/Blue Jag Controller (was Re: Atari Computers for sale...cheap!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-29 00:00:00 UTC
From: rworne@primenet.com
Message-ID: <57mecd$om5@nnrp1.news.primenet.com>
Source record: 18964
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,alt.atari-jaguar.discussion

Graham Chiu <gchiu@compkarori.co.nz> wrote:
[Snip]
>It would have been pointless to purchase a couple of hundred if others
>were still being sold at $2.50.
>
>>up the whole stock. Doing so for the express purpose of shutting everyone
>>else out so they can demand their own price.
>
>If this were food, then clearly there would be a problem. But it is
>only a game controller. Here's to the free market economy and the
>American way of life.

Yes, its true, while there's nothing really wrong with buying up the stock,
it does irritate me. Ah well, I just know they will turn up eventually, I
just wonder who...

--
Robert Worne NeXT-OS/2-MacOS

Starving CS Undergrad: "Sorry, I don't do Windows! I'd rather starve!"

Visit my videogame collecting site! http://www.primenet.com/~rworne/

4274. Re: Grey/Blue Jag Controller

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-29 00:00:00 UTC
From: mbge4mdc@meehph.ee.man.ac.uk
Message-ID: <57mf81$4pb@yama.mcc.ac.uk>
Source record: 18965

In article <Pine.GSO.3.95.961127193641.21520D-100000@ns1.ptd.net>,
"Mr. Maddog" <mrmaddog@ptdprolog.net> writes:
>
> BTW, I'm wondering if anyone with a ST computer still would buy a Jag
> controler with a good reason. I had an idea for a driver to use Jag pads
> in games that look for a joystick, but with the way the Atari scene
> is...looks awful bleak :P
>
>

--

No need for a driver - just a _very_ simple adaptor does the job. It was
covered in Atari Computing, issue 1, and is also in my EJP FAQ (on my web
pages).

BTW if anyone is interested in further uses for their enhanced joystick ports
the subscribe to AC - in issue 3 I'll be starting a series on programming and
hacking these ports for all manner of weird and wonderful purposes.

Cheers,

Xav

--
Email: xav@compsoc.man.ac.uk
Web: http://www.compsoc.man.ac.uk/~xav/
"It's who I am, it's what I do - I can't change" - Sledge Hammer

4275. Test

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-29 00:00:00 UTC
From: Simon Hazelgrove <sph94@ecs.soton.ac.uk>
Message-ID: <329EC110.7B595003@ecs.soton.ac.uk>
Source record: 18966
Cross-posted to: comp.sys.atari.st.tech,alt.3d

Sorry, just testing...

4276. Re: Can I access compuserve with atari?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-29 00:00:00 UTC
From: bkozlowski@nordnet.fr
Message-ID: <849352996_OASIS_@nordnet.fr>
Source record: 18967

In article <E1LA4C.Euo@cf.ac.uk>
"Dr. Simon Williams" <williamssg@cf.ac.uk> said:-

>I am puzzled why although compuserve is not a POP system, I can still
>retreive email usiong my humble psion 3a! What is needed then?

Hum, I perhaps introduced some confusion here. You *can* read your mail on Compuserve, but not in a standard "Internet" way. Only on their proprietary Compuserve Mail service.

You can read it with a terminal emulator, just type "GO MAIL" then read your messages, in interactive mode. You can also record the session if your emulator permits it (Connect 2.46 does). In this case you can choose something like "no pause between pages" in the GO TERMINAL or GO SETTINGS services. There you can also choose 7E1 and ASCII charset or 8N1 and ISO-Latin-1 accented characters.

You can also read it in the same way, but while connected in PPP mode to the Internet. Just do a "telnet gateway.compuserve.com" and type the login informations... Host, User-ID and password. Only one change with normal login process, at the "Host name:" prompt it's better to type "cisagree" than just "cis". And after that you are on CIS just like in terminal emulation mode (GO commands, menus, etc...).

And in the telnet mode, with the NOS internal multitasking, you can browse thru CIS while downloading the news, ftp-ing a big file, telneting to another service (or twice to CIS if you want), etc... all in the same time. Be carefull, if you are connected in PPP thru Compuserve, and open one telnet session to CIS, it counts like another connection to their services, each minute counts as two... that's not said in the GO RATES service!

Bye, Bruno.

--

/* Bruno Kozlowski <bkozlowski@nordnet.fr> */
/* -==- A happy Falcon owner from France -==- */

4277. Atatri Hardware

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-29 00:00:00 UTC
From: Elizabeth O'Connor <elizabeth_o'connor@rsco.com>
Message-ID: <329F1DB9.1D42@rsco.com>
Source record: 18968

Does anyone in the Bay Area (San Francisco) know of a good store to buy
Atari hardware? Thanks for all help.
Please reply to: elizabeth_o'connor@rsco.com

4278. Re: info on Atari Monitor needed

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-29 00:00:00 UTC
From: dirk.figge@uni-essen.de
Message-ID: <57n5ea$kp7@sun3.uni-essen.de>
Source record: 18969

Robert Levy <rlevy@clark.net> wrote:

>Can anybody please give me technical specs on the Atari SC 1224
>monitor. It was manufactured back in 1984 and used with a 520 ST.
>I need any info possible, such as the cable pin-outs, scan rate, etc.
>Thanks in advance

hi atari-maniacs,

would you please post this here because it is of interest for me too.

thanxx, dirk

4279. PCD=>GIF/JPG?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-29 00:00:00 UTC
From: bjorn@worldaccess.nl
Message-ID: <57nf05$aj4@easy2.worldaccess.nl>
Source record: 18970

Hi folks!

I'm busy creating my own homepage, but got a prob.
I just want to put some pics of myself on my page, but I
think the most browsers ara not able to view pics in .PCD format.
Anyone of you who can help me with a name of a program, what will
make it able to convert some pics in .PCD format to .GIF or .JPG?

Thanks.

Byebye,

bjorn@worldaccess.nl

4280. Re: NetBSD 1.2 problems on falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-29 00:00:00 UTC
From: leo@wau.mis.ah.nl
Message-ID: <E1nl8u.4Bs@wau.mis.ah.nl>
Source record: 18971

In <GK4ABACIUP@kether.snafu.de> Geburah@kether.snafu.de (Rene Ceron Palomino) writes:

>In <571qgh$jgq@lira.i-way.co.uk> Craig Graham wrote:

>>Has anyone persuaded NetBSD 1.2 to install on a falcon?
>>
>>After running loadbsd, I get the start up and device recognition ok
>>(although it is a little unhappy about my Zip drive), and after
>>entering rd0 as the root device, it loads the two mini-root disc
>>images - but then I get the message panic - cann't mount root
>>filesystem.

The most common cause for the 'panic: cannot mount root' message is
a corrupted image on the install-fs floppies or inserting them in the
wrong order.

>I have had the same problems. But at the moment i can't try it because i need
>one more hd which i maybe get next week.
>I will write than.
>There is also a mailing list for NETBSD called "port.atari@netbsd.org".
>If you write there, everybody could here you! ;-)

Quite true!

Leo.

4281. Re: AutoSwitch OverScan driver

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-29 00:00:00 UTC
From: martin.graiter@villux.ct.se
Message-ID: <ftn_2.203.203.3$fidonet.org_329e5936_Martin.Graiter@villux.ct.se>
Source record: 18972

> Does anyone know whether there is a MagiC-compatible version of this
> driver please?

Actually I'm sitting with such a setup right now, Magic5 and a superb program called _Lacescan_.

Lacescan is not a program from the Overscan company, but from a swedish guy named Ulf Ronald Andersson. This fellow is a genius when it comes to Atari programming and hardware.

4282. 1040STE Power Unit????

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-30 00:00:00 UTC
From: SSweet@mettav.demon.co.uk
Message-ID: <23719_SSweet@mettav.demon.co.uk>
Source record: 18973

FROM: SSweet@mettav.demon.co.uk
SUBJ: 1040STE Power Unit????

SL> Does anyone out there have an old ST with a working power supply or
SL> know of any cheap method of obtaining one?

CPC's do them for about £20, let me know if yor interested and i'l give you
the phone no.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

4283. AutoSwitch OverScan driver

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-30 00:00:00 UTC
From: SSweet@mettav.demon.co.uk
Message-ID: <23718_SSweet@mettav.demon.co.uk>
Source record: 18974

Yo! Derryck Dude!

Whilst under caution Derryck said to Officer All :~)

DC> Does anyone know whether there is a MagiC-compatible version of this
DC> driver please?

DC> The problem is that the standard Atari res is not restored from the
DC> program list or by hot-key. My suspicion is that the code for toggling
DC> the RTS pin has been overwritten by MagiC?

Just a thought, is this the one that runs in the AUTO folder, if so, what
occurs if you run it from C:\GEMSYS\MAGIC\AUTO\

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

4284. Atari ST FTP site list

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-30 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <329fc2cab5ceb0@sn.no>
Source record: 18975
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

```
This months list is here! No changes this time though....
Enjoy!

Hallvard

---------------------------- File start ---------------------------------
Distribution date: 30-November-1996
Frequency : Monthly (end of each month)
Distributed to : comp.sys.atari.st & comp.sys.atari.st.tech
File location : <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
WWW location : <http://home.sn.no/~hallvart/pages/atari.html>
WWW version with
direct site-links: <http://home.sn.no/~hallvart/pages/atari_ftp.html>
Author/maintainer: Hallvard Tangeraas, Oslo, Norway (hallvart@sn.no)

Re-distribution allowed as long as nothing is altered or omitted.
Copyright (C) 1994-1996 Hallvard Tangeraas (hallvart@sn.no)

_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/
_/ _/
_/ The ____/ __ __/ ____/ _/
_/ Atari / / / _/ _/
_/ ST __/ / ____/ _/
_/ FTP / / / _/
_/ list _/ _/ _/ _/
_/ _/
_/ (C)1994-96 H. Tangeraas _/
_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/

* = specialized or small sites (Linux/BSD/GNU/MiNT/StonX...)
# = beginner/essential (GEM/TOS) software/info etc or other small sites

FTP site Directory IP address
-------------------------------------------------------------------------
Czech republic
--------------
ftp.dcs.muni.cz /pub/archives/atari/ (147.251.48.3)

Finland
-------
ftp.funet.fi /pub/atari/ (128.214.248.6)

France
------
ftp.cnam.fr /pub/Atari/ (163.173.128.15)
```

Germany
----
ftp.leo.org /pub/comp/platforms/atari/ (131.159.0.252)
(131.159.0.198)
ftp.regent.e-technik.tu-muenchen.de
/pub/comp/platforms/atari/ (129.187.231.131)
ftp.uni-trier.de /pub/atari/ (136.199.8.81)
alice.fmi.uni-passau.de * /pub/atari/ (132.231.1.180)
ftp.uni-kl.de /pub/atari/ (131.246.94.94)
ftp.uni-erlangen.de /pub/atari/
* /pub/Linux/LOCAL/680x0/ (131.188.3.2)
(131.188.71.2)
ftp.tu-clausthal.de /pub/atari/ (139.174.2.10)
ftp.uni-muenster.de /pub/atari/ (128.176.121.55)
ftp.uni-paderborn.de /atari/ (131.234.22.34)
vax.ph-cip.uni-koeln.de /pub/atari/ (134.95.64.1)
pascal.math.fu-berlin.de * /atari/ (160.45.40.50)
ftp.cs.tu-berlin.de /pub/atari/ (130.149.17.12)
(130.149.144.4)
ftp.fu-berlin.de * /pub/atari/ (160.45.10.6)
ftp.uni-regensburg.de /freeware/software/atari/ (132.199.1.203)
ftp.germany.eu.net /pub/comp/atari-st/ (192.76.144.75)
ftp.uni-stuttgart.de /pub/systems/atari/ (129.69.18.15)
ftp.uni-bremen.de * /pub/atari_st/ (134.102.228.2)
ftp.hrz.uni-kassel.de /pub/machines/atari/ (141.51.12.12)
ftp.rz.tu-bs.de * /pub/atari/ (134.169.9.44)
ftp.coli.uni-sb.de /pub/comp/atari/ (134.96.68.11)
ftp.phil.uni-sb.de * /pub/atari/ (134.96.80.220)
(134.96.82.13)
ftp.inf.tu-dresden.de /pub/atari/ (141.76.1.11)
ftp.uni-giessen.de /pub/atari/ (134.176.2.11)
ftp.rz.tu-harburg.de * /ATARI/ (134.28.240.5)
ftp.uni-oldenburg.de /pub/atari/ (134.106.38.5)
ftp.uni-frankfurt.de * /pub/Atari/ (141.2.1.2)
ftp.on-luebeck.de /pub/systems/atari/ (193.29.188.9)
ftp.informatik.rwth-aachen.de /pub/comp/Atari/ (137.226.225.3)
ma2s2.mathematik.uni-karlsruhe.de * /pub/atari/ (129.13.115.2)

The Netherlands
----
nikhefh.nikhef.nl /pub/atari/ (192.16.199.1)
ftp.twi.tudelft.nl * /pub/atari/ (130.161.156.11)
ftp.icce.rug.nl * /pub/erikjan/Atari/ (129.125.14.129)

Norway
------
ftp.sn.no # /user/hallvart/atari/ (194.143.8.25)

Switzerland
----
ftp.isbiel.ch /atari/ (147.87.2.27)
ezinfo.ethz.ch /st/ (129.132.2.72)

United Kingdom
----
micros.hensa.ac.uk /micros/atari/ (194.80.32.51)
ftp.demon.co.uk /pub/atari/ (158.152.1.44)

United States
----
atari.archive.umich.edu /atari/ (141.211.120.11)
f.ms.uky.edu /pub2/atari/ (128.163.132.108)
ftp.netbsd.org * /pub/NetBSD/ (206.86.8.12)
ftp.teleport.com # /pub/users/atari/ (192.108.254.15)

MIRROR SITES

FTP mirrors are alternative sites to certain popular ones which are
usually under a high load most of the time (many people accessing them
at the same time).
Mirror sites contain the exact same directories and files, but have
different entry points. Try to use the one closest to you geographically
and not during business hours (in that geographic area).

Mirrors for 'atari.archive.umich.edu'

United States
----
ftp.toad.net /pub/umich/ (205.197.182.100)
barnone.citi.umich.edu /atari/ (141.211.128.19)

Europe
------
src.doc.ic.ac.uk /packages/atari/umich/ (146.169.16.11)
(146.169.17.5)
(146.169.32.5)
(146.169.33.5)
(155.198.1.40)
(146.169.43.1)
(155.198.191.4)
(193.63.255.1)
(146.169.2.10)
ftp.switch.ch /mirror/atari/ (130.59.1.40)
(130.59.10.40)

+++ ftp.switch.ch is restricted to educational/research institutions only!

Mirror for 'ftp.uni-paderborn.de'
----
src.doc.ic.ac.uk /packages/atari/uni-paderborn/ (146.169.16.11)
(146.169.17.5)
(146.169.32.5)
(146.169.33.5)
(155.198.1.40)
(146.169.43.1)
(155.198.191.4)

(193.63.255.1)
(146.169.2.10)

Other mirrors
----
ftp.phil.uni-sb.de * /pub/atari/mint/umich.mirror/ (134.96.80.220)
(mirror for atari.archive.umich.edu- 'mint' section) (134.96.82.13)

ftp.phil.uni-sb.de * /pub/linux-m68k/mirror.erlangen/ (134.96.80.220)
(mirror for ftp.uni-erlangen.de- 'linux' section) (134.96.82.13)

tsx-11.mit.edu * /pub/linux/680x0/ (18.86.0.44)
(mirror for ftp.uni-erlangen.de- 'linux' section)

ftp.gui.uva.es /pub/atari/ (157.88.36.190)
(mirror for ftp.cnam.fr)

- -
* = specialized or small sites (mostly Linux, BSD, GNU, MiNT, StonX etc.)
# = beginner/essential software/various info files (small site).
- -

MAIL SERVERS

Mail servers can be used to get hold of the same software as through FTP,
but instead of using a lot of download time online, files can be 'ordered'
via email.
In order to get information about how to do this, send an email to the
various addresses below with the word: help
in the mail itself. If possible, do not include any 'signature' in the mail,
as the automated system which replies to these mails tries to interpret any
message (and with a certain amount of errors no response to your requests
will be given at all).

Email server email address Equivelant to FTP site
----
atari@atari.archive.umich.edu atari.archive.umich.edu
mail-server@ftp.tu-clausthal.de ftp.tu-clausthal.de
mail-server@cs.tu-berlin.de ftp.cs.tu-berlin.de
archive-server@Germany.eu.net ftp.germany.eu.net
ftpmail@ftp.uni-stuttgart.de ftp.uni-stuttgart.de
ftp-mailer@ftp.informatik.tu-muenchen.de ftp.informatik.tu-muenchen.de
archive-server@micros.hensa.ac.uk micros.hensa.ac.uk
mailserver@leo.org ftp.leo.org

___

is likely to be more or less the same.

The examples below are taken from a Unix environment using the usual
'ftp' program. The more user friendly 'ncftp' is recommended though,
as it's easier and more efficient to use.

[1] Starting FTP/logging into FTP site
======================================

What to type What it does
----
ftp [ENTER FTP MODE]
open FTPsite-address (i.e: open ftp.funet.fi) [OPEN THE FTP SITE]
anonymous (when asked for username) [INSERT USERNAME]
USERNAME@SITE (your email address- i.e. hallvart@sn.no) [INSERT PASSWORD]

Example:
----
oslonett.no% ftp [ENTER FTP MODE]
ftp> open ftp.cs.tu-berlin.de [OPEN THE FTP SITE]
Connected to caramba.cs.tu-berlin.de.
220 caramba FTP server (wu-2.4/fb13[34] 18-Feb-1995) ready.
Name (ftp.cs.tu-berlin.de:celine): anonymous [INSERT USERNAME]
331 Guest login ok, send your complete e-mail address as password.
Password: celine@geonet.com [INSERT PASSWORD- (NOT SHOWN)]
230-You have reached Berlin, Germany. Access is allowed all day.
----

* You can also enter a site and start ftp at the same time:

ftp FTPsite-address (i.e: ftp ftp.cs.tu-berlin.de) [START FTP/OPEN SITE]

Example:
----
oslonett.no% ftp ftp.cs.tu-berlin.de [START FTP/OPEN SITE]
Connected to caramba.cs.tu-berlin.de.
----

* It's also possible to use the IP number instead of the usual FTP
site address:

ftp IP.number (i.e: ftp 130.149.144.4) [START FTP/OPEN SITE WITH IP NO.]

Example:
----
oslonett.no% ftp 130.149.144.4 [START FTP/OPEN SITE WITH IP NO.]
Connected to 130.149.144.4.
220 caramba FTP server (wu-2.4/fb13[34] 18-Feb-1995) ready.

_____

[2] Preparing for file downloads
================================

```
cd /directory/ (i.e: cd/pub/atari/) [MOVE TO DESIRED DIRECTORY]
bin [SET TRANSFER MODE TO BINARY]
ls -l (or: dir) [SHOWS A DIRECTORY LISTING WITH FILE-LENGTHS]

** Some FTP sites don't accept 'ls -l' for some reason. In those rare cases
use 'ls' instead (or use 'dir').

Example:
---------------------------------------
ftp> cd Music/ [MOVE TO DESIRED DIRECTORY]
ftp> bin [SET TRANSFER MODE TO BINARY]
200 Type set to I.
ftp> ls -l [SHOWS A DIRECTORY LISTING WITH FILE-LENGTHS]
150 Opening BINARY mode data connection for /bin/ls.
total 4624
-rw-rw-r-- 1 ftpadm atarimod 3409 Feb 19 12:48 00INDEX
-rw-rw-r-- 1 ftpadm atarimod 37419 Mar 18 1993 50play12.lzh
-rw-rw-r-- 1 hesche atarimod 105936 Jul 24 1995 525_v211.lzh
-rw-rw-r-- 1 ftpadm atarimod 168363 Mar 10 1993 accomp25.lzh
---------------------------------------

* If you want to go back one directory:

cd .. [GO BACK ONE DIRECTORY]
cd /. [GO DIRECTLY BACK TO ROOT DIRECTORY]

\_\_\_
```

```
150 Opening BINARY mode data connection for snip.zip (17852 bytes).
##########################################
226 Transfer complete.
ftp>
---------------------------------------

* You can also use 'wildcards' to ease the whole procedure of typing file-
names correctly:

Example:
---------------------------------------
ftp> mget ma* [GET ALL FILES STARTING WITH 'ma' IN CURRENT DIRECTORY]
mget maccell33.zip? y [DO YOU WANT THIS FILE (y/n)?]
150 Opening BINARY mode data connection for maccel33.zip (9012 bytes).
####################
226 Transfer complete.
mget mauswind.zip? y [DO YOU WANT THIS FILE (y/n)?]
150 Opening BINARY mode data connection for mauswind.zip (49373 bytes).
##########################################################################################
##############################
226 Transfer complete.
mget maxidisk.zip.zip? y [DO YOU WANT THIS FILE (y/n)?]
150 Opening BINARY mode data connection for maxidisk.zip (20970 bytes).
########################################
226 Transfer complete.
ftp>
---------------------------------------

* you can also use a 'wildcard' to get hold of single files or a specified
selection. Just be sure the wildcard is unique.

i.e. if you want to download 'stzip26.lha' and there are no other files which
start with the letters 'stz', you can type: mget stz*.

You can also download all files within a directory with a single
command: mget *

PS. you have to use 'mget' with wildcards- 'get' won't work!

Hint: if you're using 'mget' a lot and don't want to be asked if you want this
file or not, you can use the command 'prompt'. FTP will then proceed to get all
the files that match your wildcard without asking if you want them.

Example:
---------------------------------------
ftp> prompt [TURN OF 'GET THIS FILE (y/n)?']
Interactive mode off.
ftp>
---------------------------------------

\_\_\_
```

[4] Ending your FTP session
----
close [EXIT CURRENT FTP SITE, READY FOR A NEW FTP CONNECTION]

Example:
----
ftp> close [EXIT CURRENT FTP SITE, READY FOR A NEW FTP CONNECTION]
221 Goodbye.
ftp> [FTP IS READY FOR A NEW CONNECTION- 'OPEN...']
----

quit [EXIT CURRENT FTP SITE/FTP MODE, RETURN TO UNIX]

Example:
----
ftp> quit [EXIT CURRENT FTP SITE/FTP MODE, RETURN TO UNIX]
oslonett.no% [BACK IN UNIX]
----

* When doing a 'close' and re-entering a new FTP site you won't have to set
up features like 'bin', 'prompt' and 'hash' again.
You will however have to set it up again if you choose to 'quit', then
restart FTP.

>>>

A SHORT SUMMARY OF FTP COMMANDS/PROCEDURE
===
ftp
open {FTP site address} [OPEN FTP SITE]
Username: anonymous
Password: {your email address}

cd {directory/directory etc.} [GO TO DIRECTORY]
bin [SET TO BINARY TRANSFER MODE]
hash [DISPLAY '#####' CHARACTERS FOR VISUAL CONFIRMATION OF DOWNLOAD]
ls -l (or dir) [FILE/DIRECTORY LISTING WITH LENGTHS]
get {filename} [GET A SINGLE FILE]
mget {filename filename filename filename} [GET SEVERAL FILES]
quit [EXIT FTP SITE/EXIT FTP MODE]

Other useful commands to know
=============================
stat (or status) [DISPLAYS USEFUL INFORMATION ABOUT SETUP]
prompt [TURNS ON/OFF 'GET THIS FILE (y/n)?']
get {filename} - (i.e: get 00index -) [DISPLAYS TEXT FILE ONLINE]
!host {FTP site} (i.e: !host ftp.sn.no) [SHOWS IP ADDRESS OF SITE]
help [DISPLAYS A LIST OVER FTP COMMANDS]
help {command} (i.e: help bin) [EXPLAINS COMMAND]

FTP commands

! escape to the shell
$ execute macro

```
account send account command to remote server
append append to a file
ascii set ascii transfer type
bell beep when command completed
binary set binary transfer type
bye terminate ftp session and exit
case toggle mget upper/lower case id mapping
cd change remote working directory
cdup change remote working directory to parent directory
chmod change file permissions of remote file
close terminate ftp session
cr toggle carriage return stripping on ascii gets
delete delete remote file
debug toggle/set debugging mode
dir list contents of remote directory
disconnect terminate ftp session
form set file transfer format
get receive file
glob toggle metacharacter expansion of local file names
hash toggle printing '#' for each buffer transferred
help print local help information
idle get (set) idle timer on remote side
image set binary transfer type
lcd change local working directory
ls list contents of remote directory
macdef define a macro
mdelete delete multiple files
mdir list contents of multiple remote directories
mget get multiple files
mkdir make directory on the remote machine
mls list contents of multiple remote directories
mode set file transfer mode
modtime show last modification time of remote file
mput send multiple files
newer get file if remote file is newer than local file
nmap set templates for default file name mapping
nlist nlist contents of remote directory
ntrans set translation table for default file name mapping
open connect to remote tftp
prompt force interactive prompting on multiple commands
proxy issue command on alternate connection
sendport toggle use of PORT cmd for each data connection
put send one file
pwd print working directory on remote machine
quit terminate ftp session and exit
quote send arbitrary ftp command
recv receive file
reget get file restarting at end of local file
rstatus show status of remote machine
rhelp get help from remote server
```

```
rename rename file
reset clear queued command replies
restart restart file transfer at bytecount
rmdir remove directory on the remote machine
runique toggle store unique for local files
send send one file
site send site specific command to remote server
Try "rhelp site" or "site help" for more information
size show size of remote file
status show current status
struct set file transfer structure
system show remote system type
sunique toggle store unique on remote machine
tenex set tenex file transfer type
trace toggle packet tracing
type set file transfer type
user send new user information
umask get (set) umask on remote side
verbose toggle verbose mode
? print local help information

** Most of these commands work as 'on/off switches'. Each time you enter the
command it switches over to the opposite position (from on to off or
vice versa). If you're not sure about it's position, type: stat
(or: status) which will show your setup.

Be sure to check if transfer mode is set to 'bin'!!!! (if you try to
download binary files in ASCII mode all your downloads will be useless!-
You can download text files as binary as well, though you sometimes might
have to convert the end-of-line characters afterwards-
(get hold of 'unix2st.ttp' or similar program for this).

_/_/_/
```

```
mdir [SHOW DISK DIRECTORY/FREE SPACE]
fdformat -l -d [FORMAT 720K DISK- MSDOS]
fdformat -d [FORMAT 1.44MB DISK- MSDOS]
mcopy a:{filename on disk} {copy filename} [COPY FILE FROM DISK TO UNIX]
(i.e: mcopy a:ftplist.txt ftplist.txt)
mcopy a:"*" . [COPY ALL FILES FROM DISK TO UNIX]
mdel a:{filename} [DELETE A FILE ON DISK]
(i.e: mdel a:ftplist.txt)
eject [EJECT DISKS FROM DRIVES WITH NO 'MANUAL EJECT BUTTON']

---------------------------- End of file ------------------------------
```

Re-distribution allowed as long as nothing is altered or omitted.

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```
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>
```

4285. Falcon Computer for Sale

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-30 00:00:00 UTC
From: friar@porsche.autobahn.org
Message-ID: <57oo6a$2nm@ultra.exodus.net>
Source record: 18976

I am selling my Falcon030 computer with 4MB of Ram and 340 HD. The system comes with mouse, VGA and SC1224 monitor connectors, 14.4 external fax modem, and fax software. My asking price is $500 plus shipping. Please email me at valdesg@uchastings.edu or reply mail to this message. If you wish to call me, my number is (415) 565-6745.

Thanks,
George

4286. Help:ATARIdiscs read by PC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-30 00:00:00 UTC
From: Stig Overvik <sovervik@online.no>
Message-ID: <32A05A7A.5CD2@online.no>
Source record: 18977

Can somebody help ????

I`ve got a Falcon 030, 14M, CubAudio, and two ext. SCSI-drives
which I use for HD-recording.
I also have a 486-66 PC with a AHA-1542 SCSI-controller (with a
centronics plug in the back).
A couple of weeks ago I bought a card for my PC (from Arngren, Sweden)
that allows me to connect to my video-recorder, and backup to videotape.
I have installed it and it works very well. -1,5Gb on a 3 hour tape.

And here is the question as you maybe have guessed:

Is it possible in any way to just take the SCSI cable, plug it between
my ext. ATARI SCSI-drives and the SCSI-contr. in the PC, and backup to
the video????
I haven`t tried it yet, I`m afraid that the PC maybe erases the discs.

It would be fantastic if somebody have a solution to this !!!!

Stig O

Trondheim, Norway

4287. Connecting an SVGA monitor to a Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-30 00:00:00 UTC
From: algy@allatsea.demon.co.uk
Message-ID: <812_algy@allatsea.demon.co.uk>
Source record: 18978

skr@dcs.ed.ac.uk previously gibbered to All ...

Hiya Steven ...

s> Can anyone tell me the pinouts of a Falcon monitor port and SVGA
s> socket so that I can connect my falcon to the monitor.

I got an adaptor (came with the Falcon) to do this. I don;t know ifit's just a plain straight through conenction or if there's anything electrical/electronicin there. I shall check later (when I

It does work but I don't have an SVGA monitor just at the moment.

s> Can I buy a cable in the UK to do this? If so where?

I'd try ringing System Solutions tbh. 0181 693 3355 or 01753 832212 for mail order.

OR e-mail them on ssolutions@cix.compulink.co.uk

--

Floating around aimlessly at All At Sea.

4288. Upgrading Falcon CPU

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-30 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <32A06FEC.4C86@worldnet.att.net>
Source record: 18979

Has anyone out there put a faster '030 on the motherboard of their Falcon yet?

I've got a Blow Up FX that cooks the Falcon CPU at 40 MHz. I have to use two small fans and the included heat sink to run at 36 MHz. I figured a 33 MHz '030 would run cooler at any speed, so I got two and so far the the first one just gives me a dark purple/black screen when I power up. The video does change when I switch on the Falcon power, but I don't get a Fuji on a white screen.

I called Motorola for a pin out on the Falcon FPU. Apparently it's a custom chip for Atari. Ya don't suppose those wonks made it proprietary do you? Motorola of course can't release the info as it's a confidentiality issue. Steve Cohen of Wizztronics said that they mounted an '030 to a Falcon in their accelerator development and that it worked. I wonder if there wasn't something out of the ordinary they did to make it work. I suppose there is a _slim_ chance the first processor was bad, so I plan to try the other, but I'm not very hopeful.

Can anybody confirm the viability of this idea? I assume that _any_ machine with a "true" 16 MHz '030 can run a 33 MHz '030 with no problems (assuming the same 16 MHz clock speed of course). Meaning there is no minimum speed for the 33 MHz chip, right?

Very interesting,

Dan

4289. Re: mac modem

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-30 00:00:00 UTC
From: Ken Murray <kmurray@aloha.net>
Message-ID: <Pine.GSO.3.94.961130075410.15819A-100000@haleakala>
Source record: 18980

can mac global village modem be used with atari they have 8pin male
connections on cable, is there an adapter?

On Thu, 28 Nov 1996, Ken Murray wrote:

> does anyone use Mac's Global Village 14.4 modem with atari mega st
> Mac warehouse is blowing them out for 29.95 19.95 if you give code # on
> back of catalog.
>
>
>

4290. ram expansion

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-30 00:00:00 UTC
From: tjnylund@ns.eky.fi
Message-ID: <57neu7$fvm@pinta.kolumbus.fi>
Source record: 18981

Hello!

I'm looking for a cheap ram expansion (>=2MEG) for the 1040ST. I heard some rumors that there is a possibility to use PC simms? Is this true? If it is can anyone tell me where I can find more information about this hack.

Thank you!

4291. Re: Strange Falcon problem...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-30 00:00:00 UTC
From: molin@smurfy.tcimet.net
Message-ID: <molin.849381676@smurfy.tcimet.net>
Source record: 18982

atari@teleport.com.REMOVE.THIS.TO.REPLY (Rich Tietjens) writes:

>>Bil Gates is rumoured to be about to "buy" the Internet...

>because there are some lunatics who would never sell for any amount of
>money, and a whale of a lot of system owners and operators who are
>absolutely convinced that Bill Gates is several steps worse than the
>Anti-Christ.

You make it sound as if this is _NOT_ a possibility... :)

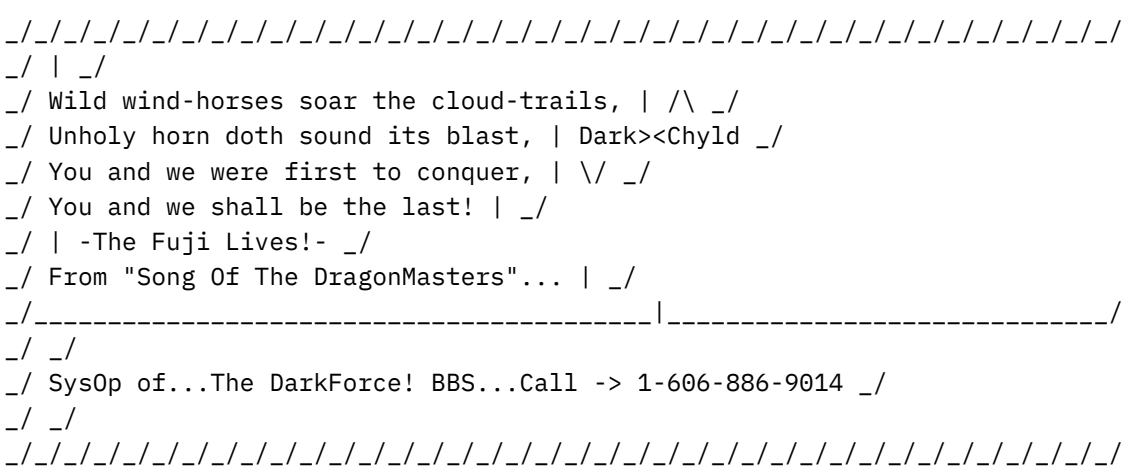
Saw him on Leno a few nights ago. The guy is an absolute nerd.
--
=-=-=-=-=-=-=-=-= molin@smurfy.tcimet.net =-=-=-=-=-=-=-=-=-=
|||
Keep up the fight ||| I love my country
or lose the right... / | \ but I fear my government

4292. TOS's CEH...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-30 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <849447248_OASIS_@pcc-uky.campus.mci.net>
Source record: 18983

Just wondering if there is a patch or (Auto folder) program that will
allow me to remove TOS's CEH...(critical error handler) AFAIK, its what
will give you those "Data on Disk X may be damaged" kind of messages.
I'm wanting something that will ignore the message and allow the system
to continue operating, without hanging it up...and without requiring
any input from the keyboard or mouse...Thanks in advance! :)

--



4293. Re: Grey/Blue Jag Controller (was Re: Atari Computers for sale...cheap!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-30 00:00:00 UTC
From: ad329@james.freenet.hamilton.on.ca
Message-ID: <57qj47$qld@james.freenet.hamilton.on.ca>
Source record: 18984
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,alt.atari-jaguar.discussion

In article <HP3bBLAMGnnyEw51@gchiu.compkarori.co.nz>, Graham Chiu <gchiu@compkarori.co.nz> wrote:
>Here's to the free market economy and the
>American way of life.
~^~^~^

4294. Scart

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-30 00:00:00 UTC
From: jim petit <jpetit1@airmail.net>
Message-ID: <32A10699.61AA@airmail.net>
Source record: 18985

Could someone please tell me what an Scart is? I have seen it
referenced here and have never heard of it. Thanks.....j

4295. Re: Jag Controller ??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-30 00:00:00 UTC
From: wiseguy@webzone.net
Message-ID: <57p8p6$b3c@news2.cais.com>
Source record: 18986
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,comp.sys.atari.8bit,alt.atari-jaguar.discussion

"Mr. Maddog" <mrmaddog@ptdprolog.net> wrote:

>On Tue, 26 Nov 1996, Ryan 'Gozar' Collins wrote:

>> >>That bites, so when do we see someone who "just came across" a large
>> >>quantity of Jag controllers sell them on the net for $10-15 apiece?
>> >
>> >That is what I think. Some tool just bought them all up hoping to double
>> >his money over the next 6-12 months. It's great to think that 4Play or
>> >someone did this as part of a greand scheme that would have meaning...
>> >But if that was the case I think it would have been done earlier. So I
>> >suggest that if there comes a time were a person selling pads is a likely
>> >suspect--boycott them. Even if it means having to pay more for your own
>> >pad (unlikely really). If they had been ProControllers I would have had
>> >my order in when I first saw the post...
>>
>> Isn't this how a business should work? Why boycott someone who found
>> out about a good deal, and wants to make a little bit of money on it?
>> The place that had them for $2.50 should've been asking for more!!!
>>
>> (And no, it isn't me!! :-)

>Had the place that sells the controlers for $2.50 only sells in bulk for
>other businesses to sell to customers, then that's ok.

>But this is a retailer that sells to the public, meaning it was ment for
>the public buyer. But if dealers will buy out stock from another dealer
>and sell for a higher price, then what's the consumer to do? If the price
>were barely higher then that wouldn't bother me, $5 would be fine. But
>for a ridiculous price that's way out of line, forget it! Then it'll be
>the same as ticket scalping.

>BTW, I'm wondering if anyone with a ST computer still would buy a Jag
>controler with a good reason. I had an idea for a driver to use Jag pads
>in games that look for a joystick, but with the way the Atari scene
>is...looks awful bleak :P

>Eric Noss
>a.k.a
>Mr. Maddog

Does the Jag controller really work for the 5200????
The \/\/iseguy
wiseguy@webzone.net

Black Kettle Recordings

4296. Atari Computer Goods For Sale! Free Catalogs Too!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-11-30 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <57papl$bf8@nadine.teleport.com>
Source record: 18987
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

See my Web Page at www.teleport.com/~bensmith/bscomputers.shtml for
Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST
HardWare, SoftWare, Books and Accessories. In BSC's Catalogs, you may
find something you've been looking. At BSC's Web Page you'll View, and
DownLoad Catalogs or Contact BSC by Web Page! Or Request Catalogs by
E-Mail. Have problems connecting with BSC's web page? Why not DownLoad
FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or Feel free to
Request catalogs through E-Mail. Really, it's no inconvenience. All I
ask is that you specify Atari 8 Bit, Atari ST or both. Then I'll send
them to you by E-Mail Only. I'll get back to you after the weekend.
Catalogs are sent only by E-Mail. Not Snail (Postal) Mail. Please
Direct any and all Replies Through E-Mail to bensmith@teleport.com.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at
www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received
Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

4297. Re: Upgrading Falcon CPU

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-01 00:00:00 UTC
From: Tim Young <pwilso39@mail.icon.net>
Message-ID: <32A1D83F.462C@mail.icon.net>
Source record: 18895

If you like to hack try out this site.

http://hinux.hin.no/~goev/diy_dsp.html

should still be around?

4298. SM 124 Vertical hold loss

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-01 00:00:00 UTC
From: the_messenger@cix.compulink.co.uk
Message-ID: <E1r3tw.r5@cix.compulink.co.uk>
Source record: 18896

hi, I'm having a spot of trouble with my Atari SM124.

The picture is rolling vertically, I have adjusted the Vertical Hold
to no avail :-(

Intermittently it does lock properly then loses sync it appears worse
when cold, it's not the ST as the Colour SC1224 works fine <touch wood>.
Before I rip it apart again has anyone got any ideas of which components
I should be looking at (has it happened to you ?) Electrolytic capacitors
would be my first target of course.

Any information gladly received

Bob Culverston | the_messenger@cix.compulink.co.uk
Liverpool UK | bobculve@clarity.compulink.co.uk

4299. Re: Strange Falcon problem...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-01 00:00:00 UTC
From: stosser@airtime.co.uk
Message-ID: <32a1df4a.36306242@news.airtime.co.uk>
Source record: 18897

On Sun, 01 Dec 1996 14:01:25 -0500, Tim Young <pwilso39@mail.icon.net>
wrote:

>> >absolutely convinced that Bill Gates is several steps worse than the
>> >Anti-Christ.

>> You make it sound as if this is _NOT_ a possibility... :)

>> Saw him on Leno a few nights ago. The guy is an absolute nerd.

And of course none of us would want to swap places with him would we?

Would we?

Another question, if you where him, would you stop, or would you go
for the lot?
At least he didn't get ATARI :)

Cheers.............!ynoT
Tony Greenwood (STOSSER Software) stosser@airtime.co.uk
irc #ATARI <stosser> http://www.airtime.co.uk/users/stosser

Keeper of the STOS.FAQ and Joint Maintainer of the STOS FTP Site

4300. Re: Grey/Blue Jag Controller (was Re: Atari Computers for sale...cheap!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-01 00:00:00 UTC
From: Graham Chiu <gchiu@compkarori.co.nz>
Message-ID: <foztICAhcQoyEwwV@gchiu.compkarori.co.nz>
Source record: 18898
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,alt.atari-jaguar.discussion

In article <57qj47$qld@james.freenet.hamilton.on.ca>, Chris Cracknell
<ad329@james.freenet.hamilton.on.ca> writes
>>American way of life.
>~^~^~^

4301. 74HC280

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-01 00:00:00 UTC
From: martin.graiter@villux.ct.se
Message-ID: <ftn_2.203.203.3$fidonet.org_32a1c97d_Martin.Graiter@villux.ct.se>
Source record: 18899

> And have a good knowledge in soldering : I made such a parity
> generator last year (it use only a 74LS180 and a 74LS07 and stay
> in a SCSI connector - it looks like a SCSI terminator) but before
> getting it working well, I lost the content of a 127Mo hard drive
> (3 years of work partially backuped). It was because of a bad
> solder on the SCSI connector which had a pretty aspect but which
> gave an intermittent contact.
>
> So, let's go but double-check your solders...

Of course, this problem can occur with any sort of solder job. Even big companies like Atari Corp. have made the odd bad solder joint now and then.

Your loss of data is a gain in experience and wisdom...

Since I don't live in the USA, I don't have to be afraid of someone suing me for not having told about the possible dangers with that little project.

Like: Don't _eat_ the parity generator, don't put it into other bodily orifices, don't feed your dog with it, don't even _look_ at it, since it's shape could give you depressions. Don't even move.

Actually, I once managed to scratch my forehead with a hot solder iron. Guess I was absent-minded. Of course I got a burn, but it wasn't the manufacturers fault, was it?

Expect more one-chip solutions from me.

Au revoir.

4302. Be a Beta Tester!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-01 00:00:00 UTC
From: btr@trenet.com
Message-ID: <32a0c128.15387783@nntp.cts.com>
Source record: 18988

```
Be a Beta Tester!

http://www.trenet.com/btr
```

4303. Re: ram expansion

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-01 00:00:00 UTC
From: Stig Overvik <sovervik@online.no>
Message-ID: <32A0FD58.7CF0@online.no>
Source record: 18989

tjnylund@ns.eky.fi wrote:
>
> Hello!
>
> I'm looking for a cheap ram expansion (>=2MEG) for the 1040ST. I
> heard some rumors that there is a possibility to use PC simms? Is this
> true? If it is can anyone tell me where I can find more information
> about this hack.
>
> Thank you!
>
>
Hello again!
I`ve got a 1040 STFM and expanded the RAM to 4 Mb some years ago.
You have to get an expansion kit to place inside the machine,
(it`s not difficult to do).
It`s got 4 slots for 30 pins SIMMs. Max RAM in the 1040 is 4 Mb,
therefore you have to get 4 1Meg SIMMs.

Yes, you can use PC SIMMs !!
I bought some used PC-parts (486-66Mhz systemboard) some months ago
and put together.
As a start to make the PC work, before I had bought any RAM for it,
I moved the SIMMs from the 1040 to the PC, and the PC worked fine!

Stig Overvik
Trondheim, Norway

4304. Connecting 1040ste to PC??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-01 00:00:00 UTC
From: Fredrik.Yngstrom@mailbox.swipnet.se
Message-ID: <57rsqu$qso@mn5.swip.net>
Source record: 18990

I want to connect an Atari to my PC to transfer some files to my PC and i was wondering how to do it. If anyone could help me with that problem i would be very happy.

4305. Plea for help: TOS 2.06 image

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-01 00:00:00 UTC
From: M J Maisey <M.J.Maisey@durham.ac.uk>
Message-ID: <57s729$rko@mercury.dur.ac.uk>
Source record: 18991

To any helpful souls out there...

I would like to run STonX, for which I need a TOS image (pref. 2.06). I have an old ST with 2.06 at my parents house (and so I have a license), but I can't get at it for the moment. I have a Falcon here, but the TOS from that (of course!) is no use.

I would be very grateful if anyone with a TOS 2.06 machine could run a small program to dump the ROM (which I'll mail to you) and mail the result back to me.

If you're willing to take a few minutes to do this, could you drop me an email (I don't have much time to trawl through mail ATM) and say whether you would prefer me to send the dumper (only 1K long) MIME or UUencoded? Thanks again for taking the time to read this message.

Martin Maisey

--
****
* ---------------- M.J.Maisey@durham.ac.uk -------------------- *
* - <A HREF="http://www.dur.ac.uk/~d408x2">WWW Home Page </A> - *
****

4306. Re: Plea for help: TOS 2.06 image

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-01 00:00:00 UTC
From: M J Maisey <M.J.Maisey@durham.ac.uk>
Message-ID: <57s78a$rko@mercury.dur.ac.uk>
Source record: 18992

M J Maisey (M.J.Maisey@durham.ac.uk) wrote:

: If you're willing to take a few minutes to do this, could you drop me an
: email (I don't have much time to trawl through mail ATM)
^^^^
This should, of course, have
been usenet. Sorry.

Martin

--
****
* ---------------- M.J.Maisey@durham.ac.uk -------------------- *
* - <A HREF="http://www.dur.ac.uk/~d408x2">WWW Home Page </A> - *
****

4307. Atari Vaporware Museum

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-01 00:00:00 UTC
From: cvendel@aol.com
Message-ID: <19961201153300.KAA18226@ladder01.news.aol.com>
Source record: 18993

Check out the temporary Atari Vaporware and Rarities Web Site:

http://members.aol.com/Cvendel/vaporware.html

Curt

4308. Re: Strange Falcon problem...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-01 00:00:00 UTC
From: Tim Young <pwilso39@mail.icon.net>
Message-ID: <32A1D5E9.2A6E@mail.icon.net>
Source record: 18994

Michael Olin wrote:
>
> atari@teleport.com.REMOVE.THIS.TO.REPLY (Rich Tietjens) writes:
>
> >>Bil Gates is rumoured to be about to "buy" the Internet...
>
> >because there are some lunatics who would never sell for any amount of
> >money, and a whale of a lot of system owners and operators who are
> >absolutely convinced that Bill Gates is several steps worse than the
> >Anti-Christ.
>
> You make it sound as if this is _NOT_ a possibility... :)
>
> Saw him on Leno a few nights ago. The guy is an absolute nerd.

If he his the next Anti-Christ them WE made him that way. We made him rich and we can make him poor as well. Its up to us. Not them. No one should have that much power.

4309. Re: Atari Computers for sale...cheap!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-02 00:00:00 UTC
From: shannon@som-uky.campus.mci.net
Message-ID: <57tuvm$9n@news.campus.mci.net>
Source record: 18900
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,comp.sys.atari.8bit,alt.atari-jaguar.discussion

do you still have the following availiable?

I have something to say to kmiller@mines.edu On Fri, 15 Nov 96
07:37:20 PDT because they wrote:

>Hi,

>I have several accumulated Atari items that I'd like to sell.
>The reason is not only growing disenchantment with the
>support of Atari products by not only the 3rd party developers,
>but also a seemingly loyal secondary and primary retail market.
>I just can't make the things do what I need them to do anymore.
>But, I guess my lose is your gain. I have 8-bits, Jaguar stuff,
>ST stuff, and just some other stuff and remember: THE PRICES ARE
>NOT CUT IN STONE...if you have an ideal price (not free!) then we can talk.
>All items work as of Friday at 8:00 in the morning!
>Shipping is extra.

>ST stuff:
>Whoever buys these will get half of my software collection
>including a ram disky thing from ANTIC, ST Word, etc. Quite a deal
>at no cost to you.

>1040STf works perfect and is a cosmetic 9.0! Disk drive perfect, etc.
>Includes working mouse and some docs $50

>520 ST upgraded to 1 meg...you know the story! Includes mouse and
>some docs $40

>SF314 (2) disk drives with cables and docs and connection cords $25 each

>SC1224 (?) the colour monitor with box. No burn-in works well.
>I've never had a problem with it. Docs included. $45

>SC124 (?) Mono high res monitor. No docs or box but still works
>like a gem. $35

>SF204 HDD 20 meg (can you dig it?) hard disk drive. Works well
>comes with all software preloaded to make it go once attached to
>your Atari computer. $50 (I paid $90 :-()

>8-bit computers. As above, all work well and are cosmetically
>near mint...at any rate they have been well maintained. All
>items come with cords and power supplies, and some come with the
>original docs and boxes.

>400 you know the story. Includes docs for 400/800. Can I
>pay you to tow it away. Cosmetically, this is about as perfect as they come.
>$ 20

>800XL works nice, just not my cup of tea. Even comes with original box...
>hey, it's America! $40

>65xe works well. comes with original box. I;'ll include the docs
>if I can find them in my closet. $40

>130xe How can Toad charge $100 for these things? No box but looks
>and works like day 1. $50

>1050 disk drives. Nothing fancy, but power supply included. One of
>them come with a box, the other...does not! $45 each

>835 modem...viva 300 baud! perfect condition! $15

>I also have some carts for the 8-bit like Assembly Editor,
>BASIC, and some games. Will include with first purchase for
>$2 each.

>2600 works well but no power supply or docs. Several games.
>$15

>Jaguar game console plus 3 controllers. All cables, cords, etc.
>two controllers are the regular black ones and the other is
>a rare prototype grey one with blue buttons (available separately
>for $25). I'll includew with the purchase of the Jag several carts like
>Alien Vs. Predator, Checkered Flag, Power Drvie Rally, and...CYBERMORPH!
>Jag comes with box and most game come with boxes...not all mind you.
>whole package...minue proto controller $60

>That's all...thanks for looking!

>karl.

4310. Re: Connecting 1040ste to PC??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-02 00:00:00 UTC
From: Ian Warburton <I.J.Warburton@ais.salford.ac.uk>
Message-ID: <32A2B47B.6F32@ais.salford.ac.uk>
Source record: 18901

Fredrik Yngstrom wrote:
>
> I want to connect an Atari to my PC to transfer some files to my PC and i
> was wondering how to do it. If anyone could help me with that problem i
> would be very happy.

I found a program called Ghost link on http://www.hensa.ac.uk just last
week, It works by allowing the atari to map to pc drives, if you are on
a network you can see the network drives too. It uses the serial
interface and a very simple cable config.
Atari PC
data in------data out
data out-----data in
ground ------ground

Ian.

4311. Floppy Drive Fault

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-02 00:00:00 UTC
From: Ian Warburton <I.J.Warburton@ais.salford.ac.uk>
Message-ID: <32A2B5BD.7E71@ais.salford.ac.uk>
Source record: 18902

Any one out there have any idea why my STf1040 can't see my FDD when it boots. The drive operates in another STf1040, and the power to the drive on the faulty system is ok. The system board is REV.C

Ian

4312. Re: Connecting 1040ste to PC??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-02 00:00:00 UTC
From: sig@end.article
Message-ID: <sig-02129608592700001@47.85.0.99>
Source record: 18903

In article <57rsqu$qso@mn5.swip.net>, Fredrik.Yngstrom@mailbox.swipnet.se
(Fredrik Yngstrom) wrote:

> I want to connect an Atari to my PC to transfer some files to my PC and i
> was wondering how to do it. If anyone could help me with that problem i
> would be very happy.

Get Ghostlink, a serial transfer program.

It allows a serial connection between the ST-PC, @ up 19200 baud.

The ST 'takes control' of the PC disk.

Ghostlink should be on umich.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

4313. Re: Plea for help: TOS 2.06 image

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-02 00:00:00 UTC
From: M J Maisey <M.J.Maisey@durham.ac.uk>
Message-ID: <57uaco$cqt@mercury.dur.ac.uk>
Source record: 18904

M J Maisey (M.J.Maisey@durham.ac.uk) wrote:

: I would like to run STonX, for which I need a TOS image (pref. 2.06). I
: have an old ST with 2.06 at my parents house (and so I have a license),
: but I can't get at it for the moment. I have a Falcon here, but the TOS
: from that (of course!) is no use.

Thank you very much to those people who replied - I have this sorted now.

Martin

--
****
* ---------------- M.J.Maisey@durham.ac.uk -------------------- *
* - <A HREF="http://www.dur.ac.uk/~d408x2">WWW Home Page </A> - *
****

4314. Re: Scart

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-02 00:00:00 UTC
From: Julien BARRET <96193416@brookes.ac.uk>
Message-ID: <32A30EDB.5E84@brookes.ac.uk>
Source record: 18905

jim petit wrote:
>
> Could someone please tell me what an Scart is? I have seen it
> referenced here and have never heard of it. Thanks.....j

Scart (also known as "EuroConnector" or (in France) "Peritel") is a
connector wich allow you to connect "something" to your TV.
Actually it can be a VCR, a Video Game, a Computer, a Camcorder, etc...

4315. Re: Connecting an SVGA monitor to a Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-02 00:00:00 UTC
From: Ben Hills <ben@imperial.co.uk>
Message-ID: <32A354FF.68BB@imperial.co.uk>
Source record: 18906

Steven Rodgers wrote:
>
> Can anyone tell me the pinouts of a Falcon monitor port and SVGA socket so that I can
> connect my falcon to the monitor.
>
> Can I buy a cable in the UK to do this? If so where?
>
> (Can I use a 'standard' cable of some form?)
>
> --
>
> :=----+Steve.You can buy a Falcon to SVGA Monitor lead from System Solutions.
Give them a ring on 0181 693 6936

ben@imperial.co.uk

4316. FS: TT fastram board + 16MB RAM

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-02 00:00:00 UTC
From: "Dr. Simon G.K. Williams" <williamssg@cf.ac.uk>
Message-ID: <E1snqq.Hx3@cf.ac.uk>
Source record: 18907
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

For sale:

16MB fastram board (Systems Solutions model i.e. very fast!) fitted with
16MB (4 30-pin 4MB's) and space for another 16MB or more (8 slots in
total). Cost over 600UKP when bought and selling for just 300 UKP!
If interested please contact me on spesgw@cf.ac.uk

Regards,

Simon

4317. Re: Pinouts for Scart

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-02 00:00:00 UTC
From: ceebti@cee.hw.ac.uk
Message-ID: <E1spAw.AK7@cee.hw.ac.uk>
Source record: 18908

In article <57h0dj$dkl@postman.jet.uk>, Dennis Armstrong <dba> wrote:
>Here are the two easiest cables to make for the ST:
> _
>Atari ST, ST+,STF and MEGA ST / |
>(all machines without RF-modulator) / |
>""""""""""""""""""""""""""""""""""" ___/20 |
>- All have SYNC (HSYNC+VSYNC) on | 19 | SCART-
> pin 2 in the monitor connector | 18 | connector
>- No COMPOSITE signal available, | 17 | pinout
> Will only work on TV with RGB-IN | 16 | diagram
> | 15 |
> SCART ST-CONNECTOR | 14 |
> ------------ ------------- | 13 | Both
> 6: Audio In ----------- 1: Audio Out | 12 | connectors
> 20: Video In ----------- 2: Reserved | 11 | are seen
> 11: Green In ----------- 6: Green | 10 | from the
> 15: Red In ------------- 7: Red | 9 | soldering
> 16: Blanking ----------- 8: Gnd | 8 | view/side
> 7: Blue In ----------- 10: Blue | 7 |
> 17: Gnd --------------- 13: Gnd | 6 |
> | 5 | Below:
> | 4 | ST-video

Have you tried this?. I am not sure that this will work as although
you have provided RGB video to the scart input, there is no sync connections.

I have experimented with RGB scart leads, but have had no success. The
main problem is with the ST SYNC output. Where does it go to on the SCART
plug?

Thanks,

Brian T. Innes (ceebti@cee.hw.ac.uk)

4318. Re: Connecting 1040ste to PC??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-02 00:00:00 UTC
From: atari@teleport.com.REMOVE.THIS.TO.REPLY
Message-ID: <57v4cc$j2a@ornews.intel.com>
Source record: 18909

In article <57rsqu$qso@mn5.swip.net>,
Fredrik.Yngstrom@mailbox.swipnet.se (Fredrik Yngstrom) wrote:
>
>I want to connect an Atari to my PC to transfer some files to my PC and i
>was wondering how to do it. If anyone could help me with that problem i
>would be very happy.

Ghostlink works quite well. Try
ftp://ftp.wustl.edu/systems/atari/umich.edu/Network/Local/ghostlnk.zip

Note that the PC end of it (PCSLAVE.EXE) works quite well under DOS, not so well under Windows; I found that restarting Win95 in DOS mode allowed me to get good high-speed transfers (115200 bps) with my TT's Serial2 port, but the effective speed under Windows was about 19200 even with the port speed set higher (when I was able to connect at all - that's another problem under Windows).

Using Ghostlink, I can access the PC's hard drive, floppies, and even the CD-ROM.

----------http://www.teleport.com/~atari----------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: acg@coconut.demon.co.uk /|\ USA: atari@teleport.com
----------ftp://ftp.teleport.com/users/atari----------

4319. Re: ram expansion

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-02 00:00:00 UTC
From: macdonald@cfcsc.dnd.ca
Message-ID: <macdonald.576.000D96BB@cfcsc.dnd.ca>
Source record: 18910

In article <57neu7$fvm@pinta.kolumbus.fi> tjnylund@ns.eky.fi writes:
>From: tjnylund@ns.eky.fi
>Subject: ram expansion
>Date: Sat, 30 Nov 1996 05:52:58 GMT
>Hello!
>I'm looking for a cheap ram expansion (>=2MEG) for the 1040ST. I
>heard some rumors that there is a possibility to use PC simms? Is this
>true? If it is can anyone tell me where I can find more information
>about this hack.
>Thank you!
Check out the Marpet RAM boards at
marpet@cix.compulink.co.uk
good luck.bonne chance

Atari/TOS 1.04-2.05-4.04 MAC/Sys6.08 IBM/OS-2 3.0Warp
Kenneth Macdonald/Coinneach Domhnullaich -speaking only for myself
GraphicArts, CanadianForcesCollege, Toronto, Ontario, Canada,le monde
the Atari Police

4320. Re: Help: MiNT-Net with dynamic IP

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-02 00:00:00 UTC
From: daniel@zetnet.co.uk
Message-ID: <57v9rt$e11@irk.zetnet.co.uk>
Source record: 18911

>Daniel Edward Challen (daniel@zetnet.co.uk) wrote:
>
>: I was wondering if anybody out there had any information on how to set up SLIP
>: (or indeed, CSLIP or PPP) in MiNT-Net with dynamic IP-addressing. I understand
>: that I need to set up chat (or pppconf) with a script file but I don't know how
>: to cater for a dynamically assigned IP address.
>
>Try finding DIP (a dial-in program) for MiNTNet. The newest version should
>have a script for dynamic IP adrs.

Thanks for replying :o). Any ideas where I can find the latest release of dip?
I've got 3.77U and it doesn't have the neccessary info. I tried some ftp sites
but found nothing.

Cheers,
- Dan

4321. Re: Help: MiNT-Net with dynamic IP

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-02 00:00:00 UTC
From: daniel@zetnet.co.uk
Message-ID: <57v9t9$e11@irk.zetnet.co.uk>
Source record: 18912

>Daniel Edward Challen (daniel@zetnet.co.uk) wrote:
>
>: I was wondering if anybody out there had any information on how to set up SLIP
>: (or indeed, CSLIP or PPP) in MiNT-Net with dynamic IP-addressing. I understand
>: that I need to set up chat (or pppconf) with a script file but I don't know how
>: to cater for a dynamically assigned IP address.
>
>Try finding DIP (a dial-in program) for MiNTNet. The newest version should
>have a script for dynamic IP adrs.

Thanks for replying :o). Any ideas where I can find the latest release of dip?
I've got 3.77U and it doesn't have the neccessary info. I tried some ftp sites
but found nothing.

Cheers,
- Dan

4322. Re: info on Atari Monitor needed

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-02 00:00:00 UTC
From: Brent Griffith <brentg@pop.erols.com>
Message-ID: <32A366C1.794@pop.erols.com>
Source record: 18913

Dirk Figge wrote:
>
> Robert Levy <rlevy@clark.net> wrote:
>
> >Can anybody please give me technical specs on the Atari SC 1224
> >monitor. It was manufactured back in 1984 and used with a 520 ST.
> >I need any info possible, such as the cable pin-outs, scan rate, etc.
> >Thanks in advance
>
> hi atari-maniacs,
>
> would you please post this here because it is of interest for me too.
>
> thanxx, dirk

I am trying to hook this monitor up to a sony playstation. Any
information would be helpful.

thanks, Brent

brentg@pop.erols.com

4323. Re: Grey/Blue Jag Controller (was Re: Atari Computers for sale...cheap!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-02 00:00:00 UTC
From: The Maverick <TheMaverick@volcano.net>
Message-ID: <32A3B489.4936@volcano.net>
Source record: 18914
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,alt.atari-jaguar.discussion

Graham Chiu wrote:
>
> If someone has taken the risk of purchasing all these pads to make them
> available to the internet community as opposed to the small population
> around that shop, then I can only applaud their actions.

There WERE available to everyone on the internet... maybe that's the
point that's being missed here. You could have ordered one yourself
for $2.50 (there was NO minimum order) or 10 or more at $2.00 each.
Now you can only get them for the jacked up rate...

Free market works two ways, and if the price is jacked up too much,
the approrpriate response is to not buy them.

the Mav

--
--> none of the above statements are represented to be the facts,
--> even if they coincidentally happen to be true!

-------=======++++++++++++++++++++++++++++++++++=======-------
http://www.volcano.net/~themaverick/
-------=======++++++++++++++++++++++++++++++++++=======-------

4324. Re: SM 124 Vertical hold loss

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-02 00:00:00 UTC
From: Lloyd Larson <lwlarson@cs.byu.edu>
Message-ID: <32A3C0AC.26E9@cs.byu.edu>
Source record: 18915

Bob and Lynda wrote:
>
> hi, I'm having a spot of trouble with my Atari SM124.
>
> The picture is rolling vertically, I have adjusted the Vertical Hold
> to no avail :-(
>
> Intermittently it does lock properly then loses sync it appears worse
> when cold, it's not the ST as the Colour SC1224 works fine <touch wood>.
> Before I rip it apart again has anyone got any ideas of which components
> I should be looking at (has it happened to you ?) Electrolytic capacitors
> would be my first target of course.
>
> Any information gladly received
>
> --
> Bob Culverston | the_messenger@cix.compulink.co.uk
> Liverpool UK | bobculve@clarity.compulink.co.uk

I bought a used SM124 that had a vertical hold problem, too. I noticed
that pin 12 on the cable was bent down and therefore not connecting. I
fixed this and it works fine. If you have a multimeter around, check for
continuity from that pin to it's connection in the monitor. You might
have to take the plug on the end of the cable apart to see which wire
it's using.

```
---|---
/ \
| o o o o |
| o o o o | pin 12 is the x (looking at the cable side)
| o o o x |
\ o /
-------
```

Hope this helps,

Lloyd

4325. Re: 74HC280

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-02 00:00:00 UTC
From: harun@village.village.de
Message-ID: <E1t7z3.4AJ@village.village.de>
Source record: 18916

RId :
<ftn_2.203.203.3$fidonet.org_3296f84c_Martin.Graiter@villux.ct.se>

mg> From : martin.graiter@villux.ct.se (Sa, 23.11.96 14:07)

mg> Here's an early christmas present to all Atarians still struggling
mg> with the lack of parity on older SCSI adaptors. It was
mg> described to me by Ulf Ronald Andersson a couple of years
mg> ago. I've taken it as my mission to spread the word around
mg> around the world. Merry Christmas!

Oh no. You should not spread this, because it shows Ulf Ronald
Anderssons
(and your) lack of basic knowledge about logic IC families.

First, the SCSI bus is TTL, so a logic family with TTL input levels
shall be
used, and not CMOS levels. That means <no special mark>, HCT, LS, ALS,
F, S,
AS, FCT or AHCT, but __not__ HC, AC or AHC.

Second, many logic families are _not_ designed to drive the high
current of
SCSI. These "weak" chips work reliable only in a MegaSTE, if the
harddisc is
not terminated. Otherwise (with one or two terminator loads, every
correctly
terminated bus presents two loads) they are hopelessly overloaded.

For a reliable system use 74AS280 or FCT or F. If there is only one
terminator,
ACT can drive the current.

One static terminator load is approximately 24 mA. This static case is
not
only important because the SCSI on ACSI is relatively slow. The idle
case
on the bus is H-level on /D0-/D7, resulting in L-level on the ODD
output of
the 74xx280, which has to sink the whole current (5 mA for MegaSTE
without
terminators, 48 mA for correctly (on both ends) terminated SCSI
system).

Regards, HS
< Opinions are my own >

4326. Scart

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-02 00:00:00 UTC
From: Michael_Depke@b.maus.de
Message-ID: <199612022128.a16833@b.maus.de>
Source record: 18917

Hi Julien!

JB>Scart (also known as "EuroConnector" or (in France) "Peritel") is a
JB>connector wich allow you to connect "something" to your TV.

And it looks like this:

21-pin SCART-Connector:
=======================

```
_____________________________________________________
I 1 3 5 7 9 11 13 15 17 19 21|
| \
I 2 4 6 8 10 12 14 16 18 20 \
I-----------------------------------------------------
```

1: Audio right out
2: Audio right in
3: Audio left out
4: Audio GND
5: Blue GND
6: Audio left (or mono) in
7: Blue in (0.7Vpp)
8: AV switching voltage in (12VDC) or sync pulses when RGB-mode
9: Green GND
10: Data 2
11: Green in (0.7Vpp)
12: Data 1
13: Red GND
14: Data GND
15: Red in (0.7Vpp)
16: negative blanking pulse in
17: Composite Video GND
18: blanking pulse GND
19: Composite Video out
20: Composite Video in (1Vpp, 75Ohm)
21: Cable shielding

Michael

4327. Strange Falcon proble

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-02 00:00:00 UTC
From: John.Kormylo@7861.conchbbs.com
Message-ID: <75c_9612021103@conchbbs.com>
Source record: 18918

```
p > If he his the next Anti-Christ them WE made him that way. We
p > made him rich and we can make him poor as well. Its up to us.
p > Not them. No one should have that much power.

What do you mean "we", paleface?

___ Mountain Reader II - #00000053
--
|Fidonet: John Kormylo 1:106/7861
|Internet: John.Kormylo@7861.conchbbs.com
|
| Standard disclaimer: The views of this user are strictly his own.
```

4328. Connecting 1040ste to PC??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-02 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <581_RCain@nest.demon.co.uk>
Source record: 18919

Hi Fredrik.Yngstrom@mailbox.swipnet.se, on 01 Dec 96 you wrote:

F> I want to connect an Atari to my PC to transfer some files to my PC
F> and i was wondering how to do it. If anyone could help me with that
F> problem i would be very happy.

Get GHOSTLINK, it's PD and specially designed for this. It works over the
serial port and provides the PC filestore as a window in GEM so you can do
all the normal drag-and-drop things with it.

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

4329. C-Lab Falcon Problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-03 00:00:00 UTC
From: jperez@Hawaii.Edu
Message-ID: <58069b$pel@news.Hawaii.Edu>
Source record: 18920
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Greetings,

I have recently assembled a Falcon system using a C-lab Falcon motherboard, but have been experiencing some problems.

1. My FPU doesn't work: tried both 16mhz and 33mhz models of 68882 math co-processor and both cause many bombs when accessed. Is there something that must be done to make the C-Lab accept an FPU?

2. Audio problems: after attempting to digitally transfer some audio from SCSI CD-ROM (toshiba 4x using ExtenDos Pro) I have found that the audio is very broken and distorted. A direct digital audio transfer of this type to 16-Bit, Stereo, 44k, AVR should be nice and clean, right? Anyone else tried this with their Falcon? Is this a C-Lab problem?

3. Video timing problems: after attempting to run graphics demos (such as Lost Blubb) which have accompanying critically timed audio, I have found that this system falls out of sync (while my Atari Falcon does not).

Does the C-Lab board have different timing than the Atari? I had heard at one time that the C-Lab boards ran at 32mhz, any support to this? Any way to switch it back to 16mhz (after all, it doesn't matter how fast the computer is if it doesn't operate properly).

Aloha,

John Perez
jperez@hawaii.edu

4330. Re: Floppy Drive Fault

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-03 00:00:00 UTC
From: Hans Wessels <mr_ni@mbh.org>
Message-ID: <849574773@p24.f101.n323.z205.mbh.org>
Source record: 18921

Ian Warburton wrote:

> Any one out there have any idea why my STf1040 can't see my FDD when
> it boots. The drive operates in another STf1040, and the power to the
> drive on the faulty system is ok. The system board is REV.C

If your desktop comes up without any drive icons check out the 74LS02
generating the interupts for the 68901. It's connected to pin 27 of the 68901.
It might also be a defect 74LS04. But first go for the 74LS02.

Hope the system will be working again soon!

Bye, Hans Wessels

4331. Re: Pinouts for Scart

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-03 00:00:00 UTC
From: Dennis Armstrong <dba>
Message-ID: <580r77$6g9@postman.jet.uk>
Source record: 18922

The full list of connections are as follows:-

```
Connector Wire Function Cable colour
number ---------------------------
3 Audio out LH | white --- 4 core
1 Audio out RH | gray --- screened
6 Audio in LH | yellow --- white outer
2 Audio in RH | clear ---
4 Audio earth | screen ---
---------------------------
---------------------------
19 CVBS out | white coax
---------------------------
17 CVBS earth -----------+ screens from white and gray
---------------------------
20 CVBS in | gray coax
---------------------------
---------------------------
15 red in | red coax
13 red earth | red screen
---------------------------
11 green in | green coax
9 green earth | green screen
---------------------------
---------------------------
7 blue in | blue coax
5 blue earth | blue screen
---------------------------

8 status CVBS brown

---------------------------
16 status RGB | black coax
18 RGB status earth | black screen
---------------------------

---------------------------
12 intercon line DB | yellow core yellow outer coax
---------------------------
14 DB earth -----------+ screens
---------------------------
10 intercon line DB | green core yellow outer coax
---------------------------

21 Casing socket earth SCART cable outer screen
```

The cable colours are for the Bedea type U cable.
Some TV models require that a signal be availiable on the scart socket for
the AV signals to be used.
All my experiences with scart have been with an ATARI STE which I had connected
to about 5 different models (Phillips, JVC, SONY, GOLDSTAR) before I bought a
monitor

| Dennis Armstrong, CODAS division Joint European Torus
| Abingdon, Oxfordshire, OX14 3EA, UK
| tel ++44 1235 464871
| mailto:dba@jet.uk or mailto:Dennis.Armstrong@jet.uk

==========
The above article is the personal view of the poster and should not be
considered as an official comment from the JET Joint Undertaking
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4332. Re: Help:ATARIdiscs read by PC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-03 00:00:00 UTC
From: Miika Tervo <miitervo@jypoly.fi>
Message-ID: <32A3F9E5.2230@jypoly.fi>
Source record: 18923

Stig Overvik wrote:
>
> Is it possible in any way to just take the SCSI cable, plug it between
> my ext. ATARI SCSI-drives and the SCSI-contr. in the PC, and backup to
> the video????
> I haven`t tried it yet, I`m afraid that the PC maybe erases the discs.

There is a device called PARA SCSI Link or something available. It
connects to PC paraller port and Atari SCSI port, via that you can
access to Atari partitions upto 1gb drives. Cost a bit though.

Take Care,

Miika

e-mail: miitervo@jypoly.fi

4333. Re: Upgrading Falcon CPU

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-03 00:00:00 UTC
From: Miika Tervo <miitervo@jypoly.fi>
Message-ID: <32A3FAA8.4913@jypoly.fi>
Source record: 18924

Dan Phillips wrote:
>
> would run cooler at any speed, so I got two and so far the the first one just
> gives me a dark purple/black screen when I power up. The video does change when I
> switch on the Falcon power, but I don't get a Fuji on a white screen.

I got similiar problems some years ago, when I was installing my Mighty
Sonic cartridge, it appeared that I had some short cuts between the
original CPU legs. Atleast the colors are familiar :-) Not much help
I am afraid.

Take Care, Miika

E-Mail:miitervo@jypoly.fi

4334. Re: Floppy Drive Fault

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-03 00:00:00 UTC
From: Miika Tervo <miitervo@jypoly.fi>
Message-ID: <32A3FC1C.5E94@jypoly.fi>
Source record: 18925

Ian Warburton wrote:
>
> Any one out there have any idea why my STf1040 can't see my FDD when it
> boots. The drive operates in another STf1040, and the power to the drive
> on the faulty system is ok. The system board is REV.C

Do you have a possibility to try another FDC? If it is socketed, it
doesn't much time to swap it.

Take Care, Miika

E-Mail: miitervo@jypoly.fi

4335. Atari TT internal battery

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-03 00:00:00 UTC
From: "K.H.Tao" <kht@dds.nl>
Message-ID: <32A4AE56.210@dds.nl>
Source record: 18926

Hi Atari-fans,

I think my Atari TT clock battery has run out. Do you guys know what
kind of battery I should use to replace it with?

Eddie Tao

4336. Re: Help:ATARIdiscs read by PC

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-03 00:00:00 UTC
From: sig@end.article
Message-ID: <sig-0312961429490001@47.85.0.99>
Source record: 18927

In article <32A3F9E5.2230@jypoly.fi>, Miika Tervo <miitervo@jypoly.fi> wrote:

> Stig Overvik wrote:
> >
> > Is it possible in any way to just take the SCSI cable, plug it between
> > my ext. ATARI SCSI-drives and the SCSI-contr. in the PC, and backup to
> > the video????
> > I haven`t tried it yet, I`m afraid that the PC maybe erases the discs.
>
> There is a device called PARA SCSI Link or something available. It
> connects to PC paraller port and Atari SCSI port, via that you can
> access to Atari partitions upto 1gb drives. Cost a bit though.

AFAIR, PC's & Atari disks only have the same format if the partition size
is less than 32 Mbytes. For larger disks, the PC cannot understand the
Atari's formatting. There may be a way around this, if you use BIGDOS,
which allows you to use large PC formatted hard disks on the ST.

This may be too much effort for you, as you would have to re-format the
ST's disks on the PC.

If what you want is to back up the ST data onto the PC's backup device (a
video recorder I assume), then how about connecting the ST to the PC via
serial ports.

You can use Ghostlink to get up to about 2 kbyte/second transfers to the
PC's hard disk. The files can then be backed up in the usual manner.

Ghostlink is available on umich archive.

There is also a new parallel port program which I have yet to try. It
looks to be about 20 times faster, but does not have the ease of use use
that Ghostlink offers.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

4337. Re: Atari Falcon computer

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-03 00:00:00 UTC
From: djs@jet.uk
Message-ID: <djs.849629388@gen-off-3>
Source record: 18928

Well said mate.

--
Home page http://www.cix.co.uk/~ktl/hoagy.html
Alternate Email hoagy@ktl.cix.co.uk or phone 0973 795327

==========
The above article is the personal view of the poster and should not be
considered as an official comment from the JET Joint Undertaking
==========

4338. Atari TT battery

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-03 00:00:00 UTC
From: "K.H.Tao" <kht@dds.nl>
Message-ID: <32A4D2E9.14A3@dds.nl>
Source record: 18929

Hi Atari-fans,

I think my Atari TT clock battery has run out. Do you guys know what
kind of battery I should use to replace it with?

Eddie Tao

4339. Re: C-Lab Falcon Problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-03 00:00:00 UTC
From: dl000014@pixie.co.za
Message-ID: <581kae$4ja@hawk.pix.za>
Source record: 18930
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

jperez@Hawaii.Edu (John Perez) spewed forth:

>3. Video timing problems: after attempting to run graphics demos (such as
>Lost Blubb) which have accompanying critically timed audio, I have found
>that this system falls out of sync (while my Atari Falcon does not).

I think this is caused by the 50/60Hz refresh rate of the monitor.
Videomaster Falcon had the same problem at 50Hz, but not at 60Hz. I
think there's a PD program which ups the refresh rate. I find all my
goodies at ftp.cnam.fr

Hope this helps!

4340. Re: Grey/Blue Jag Controller (was Re: Atari Computers for sale...cheap!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-03 00:00:00 UTC
From: ad329@james.freenet.hamilton.on.ca
Message-ID: <581rk9$50t@james.freenet.hamilton.on.ca>
Source record: 18931
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,alt.atari-jaguar.discussion

In article <foztICAhcQoyEwwV@gchiu.compkarori.co.nz>, Graham Chiu <gchiu@compkarori.co.nz> wrote:

>Isn't Canada part of the Americas?
~^~^~^

4341. Re: ATARI ---> IBM Software

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-03 00:00:00 UTC
From: d036879c@dcfreenet.seflin.lib.fl.us
Message-ID: <5826s8$723@nntp.seflin.lib.fl.us>
Source record: 18932

does anyone know if atari will ever return to the market:
-

Frank Schreiber
d036879c@dcfreenet.seflin.lib.fl.us

4342. Mega STe AT-ONCE 386SX emulator for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-03 00:00:00 UTC
From: Paolo <fov1186@iperbole.bologna.it>
Message-ID: <582b9m$899@qualcuno.nettuno.it>
Source record: 18933

Vortex AT-ONCE 386 SX emulator for Atari Mega STe for sale at $75 plus shipment cost (about $15) .
Run correctly DOS 6.22 , Windows 3.1 and main applications (WORKS , WORD , etc.)

Ciao

Paolo

4343. Re: Atatri Hardware

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-03 00:00:00 UTC
From: Mark Fassett <mark_fassett@intuit.com>
Message-ID: <32A4B48B.D86@intuit.com>
Source record: 18934

Elizabeth O'Connor wrote:
>
> Does anyone in the Bay Area (San Francisco) know of a good store to buy
> Atari hardware? Thanks for all help.
> Please reply to: elizabeth_o'connor@rsco.com

Check out ATY computer in Oakland.

http://www.virtual-markets.net/vme/aty/

Alex there is a good guy..

-Mark

4344. 1040st power supply

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-03 00:00:00 UTC
From: hbact182@huey.csun.edu
Message-ID: <582ear$acj@csun1.csun.edu>
Source record: 18935

Does anyone know what to look for in testing a 1040st power supply? I think my one is going on the blink. The computer crashes frequently and sometimes it won't reboot and you can hear a high pitched sound from the machine.
I have a multimeter, so if anyone can tell what to check for I would appreciate it. Also if anyone knows of any alternatives besides buying a new power supply. Thanks for any help. Please e-mail direct.

4345. Re: Grey/Blue Jag Controller (was Re: Atari Computers for sale...cheap!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-03 00:00:00 UTC
From: sinclap2954@cobra.uni.edu
Message-ID: <1996Dec3.231728.1@cobra.uni.edu>
Source record: 18936
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,alt.atari-jaguar.discussion

In article <581rk9$50t@james.freenet.hamilton.on.ca>, ad329@james.freenet.hamilton.on.ca (Chris Cracknell) writes:

> I've also talked with Americans who were suprised to hear that Canada was
> not a Communist country.

ROFLMAO! Why I am not surprised..

> "But I don't understand! It's pink on the map."

He hic he..
>
> CRACKERS
> (Social Studies class from hell!!)

GREETINGS..
|---|
| Peter Sinclair-Day POWERMAC OF COURSE.... |
| University of Northern Iowa |
I I
I Do you believe in Macintosh? Learn how to help the cause by subscribing I
I to the "EvangeList" listserver! Send email to:<evangelist@macway.com> or I
I go to: <http://www.solutions.apple.com/ListAdmin/>. I
|---|
"Rush Limbaugh is for people who aren't mature enough for Barney..."

....David E. Romm - Shockwave

4346. Re: Grey/Blue Jag Controller (was Re: Atari Computers for sale...cheap!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-03 00:00:00 UTC
From: jim petit <jpetit1@airmail.net>
Message-ID: <32A5083A.6B6C@airmail.net>
Source record: 18937
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,alt.atari-jaguar.discussion

Chris Cracknell wrote:

> Well, yes, Canada is part of Americas, North America to be exact. But we
> are not "American". That's a designation that applies distinctly to
> citizens of the United States of America (probably because it sounds cooler
> than calling them "United Statesians").
>
> Of course I've been in many parts of the world where people believe that
> Canada is part of the USA.
>
> "Oh, anyone can miss Canada, all tucked away down there."
>
> I've also talked with Americans who were suprised to hear that Canada was
> not a Communist country.
>
> "But I don't understand! It's pink on the map."
>

The one I like is when one of my fellow citizens complains people don't
speak "American".

Or they think New Mexio (state) is part of Mexico (another country).

4347. Re: Scart

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-03 00:00:00 UTC
From: jim petit <jpetit1@airmail.net>
Message-ID: <32A50914.36D@airmail.net>
Source record: 18938

Michael Depke wrote:
>
> Hi Julien!
>
> JB>Scart (also known as "EuroConnector" or (in France) "Peritel") is a
> JB>connector wich allow you to connect "something" to your TV.
>
> And it looks like this:
>
> 21-pin SCART-Connector:
> ======================
>
> ____
> I 1 3 5 7 9 11 13 15 17 19 21|
> | \
> I 2 4 6 8 10 12 14 16 18 20 \
> I---
>
> 1: Audio right out
> 2: Audio right in
> 3: Audio left out
> 4: Audio GND
> 5: Blue GND
> 6: Audio left (or mono) in
> 7: Blue in (0.7Vpp)
> 8: AV switching voltage in (12VDC) or sync pulses when RGB-mode
> 9: Green GND
> 10: Data 2
> 11: Green in (0.7Vpp)
> 12: Data 1
> 13: Red GND
> 14: Data GND
> 15: Red in (0.7Vpp)
> 16: negative blanking pulse in
> 17: Composite Video GND
> 18: blanking pulse GND
> 19: Composite Video out
> 20: Composite Video in (1Vpp, 75Ohm)
> 21: Cable shielding
>
> Michael

Another deficiency of my years in the US Navy. I spent all my time in
WESTPAC. I never made the European tour. Thanks for clearing that up,

guys.............................j

4348. Re: C-Lab Falcon Problems

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-03 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GLDTAIAOUP@data.rhein-main.de>
Source record: 18939
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In <58069b$pel@news.Hawaii.Edu> John Perez wrote:

>1. My FPU doesn't work: tried both 16mhz and 33mhz models of 68882 math
>co-processor and both cause many bombs when accessed. Is there something
>that must be done to make the C-Lab accept an FPU?

You plug in that FPU in the right direction?
Use Fractal-Software (or else) to test it.

>to 16-Bit, Stereo, 44k, AVR should be nice and clean, right? Anyone else
>tried this with their Falcon? Is this a C-Lab problem?

Right, only with a sample rate of 44Khz (Stereo) you got nice Audiofile.
That's not a C-LAB problem, one of Atari ;->

>3. Video timing problems: after attempting to run graphics demos (such as
>Lost Blubb) which have accompanying critically timed audio, I have found

I don't no.

>Does the C-Lab board have different timing than the Atari? I had heard at

16Mhz , without accelerator

regards, robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/doitf030.htm

4349. Re: Atari TT internal battery

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-03 00:00:00 UTC
From: atari@teleport.com.REMOVE.THIS.TO.REPLY
Message-ID: <581nmh$9nl@ornews.intel.com>
Source record: 18940

In article <32A4AE56.210@dds.nl>, "K.H.Tao" <kht@dds.nl> wrote:
>
>I think my Atari TT clock battery has run out. Do you guys know what
>kind of battery I should use to replace it with?

Hi, Eddie!

The battery is a 3.8v Lithium cell - you'll find it attached to the inside of the TT's back wall, in the rear of the hard drive well. It's fastened with Velcro, so just pull it out, take i down to your local PC shop, and tell them you want a replacement. Be sure the new one has the plastic plug on the leads - my retailer tried to pass off one with no plug. The proper battery cost me only US$7.50, so it shouldn't be too expensive even in the Netherlands.

----------------------http://www.teleport.com/~atari----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: acg@coconut.demon.co.uk /|\ USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari--------------------

4350. Re: ram expansion

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-04 00:00:00 UTC
From: Patrick Dobeson <tricio@geocities.com>
Message-ID: <01bbe203$d134d360$LocalHost@stigma1>
Source record: 18845

tjnylund@ns.eky.fi wrote in article <57neu7$fvm@pinta.kolumbus.fi>...
> Hello!
>
> I'm looking for a cheap ram expansion (>=2MEG) for the 1040ST. I
> heard some rumors that there is a possibility to use PC simms? Is this
> true? If it is can anyone tell me where I can find more information
> about this hack.

Threre are several models of 1040ST.

The older ones don't have SIMM slots, and you need a memory expansion board that fits in the MMU (Memory Management Unit) socket and maybe the Video Shifter socket. Usually that expansion boards come with a ribbon cable and all you have to do is to insert the cable in the socket of those two chips.

You may encounter with two problems:

1) the video shifter may be solderer and not socketed. Then you have to de-solder the video shifter and place the appropriate socket.

2) Surface mounted MMU. I think that there are expansion boards for this model of ST, becouse you cannot de-solder and place a socket for those chips.

The 1040 STe models have SIMM expansion slots and you can replace your four 256 Kbytes SIMMs with two or four 1 Mbyte SIMM (30 contacts). Don't know if you can use 4 Mbytes SIMMs (probably not).

--
(\
_ _/(\ tricio@geocities.com
Q Q \) http://www.geocities.com/RainForest/3251
=(_T_)=
"

4351. Atari monochrome on PC monitor?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-04 00:00:00 UTC
From: Patrick Dobeson <tricio@geocities.com>
Message-ID: <01bbe204$cac56020$LocalHost@stigma1>
Source record: 18846

Is there a way to connect an Atari ST to a PC monitor (SVGA multysinc) and
use the Atari in mono mode ?

--
(\
_ _/(\ tricio@geocities.com
Q Q \) http://www.geocities.com/RainForest/3251
=(_T_)=
"

4352. PC mouse on Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-04 00:00:00 UTC
From: Patrick Dobeson <tricio@geocities.com>
Message-ID: <01bbe204$8c2c9860$LocalHost@stigma1>
Source record: 18847

I need to replace a defective Atari mouse, but don't find one. Is there any way to plug a PC mouse to an Atari ST ?

Thanks.

--
(\
_ _/(\ tricio@geocities.com
Q Q \) http://www.geocities.com/RainForest/3251
=(_T_)=
"

4353. AlberTT video VME card

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-04 00:00:00 UTC
From: RCLAUNCH@pacbell.net
Message-ID: <32A61EEA.613C@pacbell.net>
Source record: 18848

Help!

I just got a AlberTT video VME card for the Atari TT030
Only thing is NO DOCS! If someone knows how to install
this VME card please leave me some EMAIL at the below
Address.....

Thanks for the help!

RClaunch@Pacbell.Net

4354. TT030 memory upgrade

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-04 00:00:00 UTC
From: RCLAUNCH@pacbell.net
Message-ID: <32A61F98.6150@pacbell.net>
Source record: 18849

I have a Atari TT030 with 4 megs of ST Ram and ZERO of TT RAM.
Anyone know where I might find a memory upgrade for the TT RAM.
A card with ZERO RAM is fine... I have DRAM and SIMMS just
setting around....
PLEASE! Send me EMail at the below address

Thanks

RClaunch@Pacbell.Net

4355. Re: Connect Mega ST to EGA monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-04 00:00:00 UTC
From: Rob.Schafrick@taf.to.org
Message-ID: <149_9612050148@to.org>
Source record: 18850

In message 0/33/681, josk@stud.ntnu.no writes:

> From: josk@stud.ntnu.no (Jo Even Skarstein)
> Subject: Re: Connect Mega ST to EGA monitor
> Date: Sat, 23 Nov 1996 19:37:44 +0100
> Organization: NTNU
>
> Rob Schafrick (Rob.Schafrick@taf.to.org) wrote:
>
> >You could connect it by using a video card, and increase your resolutio
> >at the same time...
>
> Don't think so, no graphics card for any ST-compatible computer will
> work with an EGA-monitor!
>
> --
> Jo Even Skarstein URL: http://www.stud.ntnu.no/~josk/
>
> ---
> * Origin: Net 250 Internet Gateway, Toronto, CANADA (1:250/98.1)
I stand corrected...
--
| Fidonet: Rob Schafrick 1:250/823
|Internet: Rob.Schafrick@taf.to.org
| Via: 1:250/98 - The Net 250 Gateway in Toronto, CANADA
|
| Standard disclaimer: The views of this user are strictly his own.

4356. Panther graphics card

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-04 00:00:00 UTC
From: Ray Mitchell <ray@toad.net>
Message-ID: <32A59C02.C80@toad.net>
Source record: 18851

Help!

Anyone get a panther graphics card to work? I cannot figure out what to
tell NVDI ET4000 so it can see the card!

-Ray

4357. Re: Grey/Blue Jag Controller (was Re: Atari Computers for sale...cheap!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-04 00:00:00 UTC
From: intern@world.std.com
Message-ID: <E1vFBr.58G@world.std.com>
Source record: 18941
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,alt.atari-jaguar.discussion

Great Bira, that's one of my favorite all-time Homer Simpson quotes...wonderful...

In article <581rk9$50t@james.freenet.hamilton.on.ca>, Chris Cracknell <ad329@james.freenet.hamilton.on.ca> wrote:
>
>"Oh, anyone can miss Canada, all tucked away down there."
>

4358. Re: Grey/Blue Jag Controller (was Re: Atari Computers for sale...cheap!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-04 00:00:00 UTC
From: metallik@iglou.com
Message-ID: <E1vMp3.3xL@iglou.com>
Source record: 18942
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,alt.atari-jaguar.discussion

```
: Well, yes, Canada is part of Americas, North America to be exact. But we
: are not "American". That's a designation that applies distinctly to
: citizens of the United States of America (probably because it sounds cooler
: than calling them "United Statesians").

Where have you been, anyway? Don't you remember.. the U.S. annexed Canada
in '93. I think Congress gave the Canadian government $500 and a Smurfs
Save the Day cartridge..
```

4359. atari 520 needs fixing

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-04 00:00:00 UTC
From: info@infoman.demon.co.uk
Message-ID: <32a7f18c.1760668@news.demon.co.uk>
Source record: 18943

Does anyone know who can fix these in the UK and is there a magazine
for ataris?

TIA,
Richard

4360. Re: Grey/Blue Jag Controller (was Re: Atari Computers for sale...cheap!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-04 00:00:00 UTC
From: Steve <krunch@intac.com>
Message-ID: <32A62DE8.43C8@intac.com>
Source record: 18944
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,alt.atari-jaguar.discussion

> Well, yes, Canada is part of Americas, North America to be exact. But we
> are not "American". That's a designation that applies distinctly to
> citizens of the United States of America (probably because it sounds cooler
> than calling them "United Statesians").
>
> Of course I've been in many parts of the world where people believe that
> Canada is part of the USA.

Unfortunately your correct. Most Americans know very little about
their own country, let alone another country. What do you expect? The
current president can't remember the difference between the Constitution
or the Declaration of Indepenence. I feel to be presiden, it should be
mandatory knowledge before one can become a candidate.
>
> "Oh, anyone can miss Canada, all tucked away down there."
>
> I've also talked with Americans who were suprised to hear that Canada was
> not a Communist country.
> --

Join the Telegames list. As a result of the list, 4 new games will
be released for the JAguar. Show your support!!!! Contact Telegames at
http://www.telegames.com

1) Breakout2000 (Dec. '96)
2) TowersII (Dec. '96)
3) Worms (Jan. '97)
4) Zero 5 (Feb. '97)

All can be pre oredered from Bits O' Fun at 1-800-FUN-JAGS. Dave
is a great guy and has some deals for you if you order several. Tell him
Krunch sent you. :)
Remember, is it the squeaky gear that gets the grease.
Make sure you order some of these as they are all excellent games and
Telegames has said they will release more based on the successes of this
run of games. Help me help you get the games you want! :)
How would you feel about Jaguar shareware and would you be willing to
pay money for a hardware add on that allowed it? Developers Welcome.
Vote for the games you want to see @ Kitten Litter
http://www.dfw.net/~kitten/

4361. AutoSwitch OverScan driver

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-05 00:00:00 UTC
From: DCroker@mettav.demon.co.uk
Message-ID: <24083_DCroker@mettav.demon.co.uk>
Source record: 18852

This message from Steve to Derryck came in on a wing and a prayer...

Hi Steve!

DC>> Does anyone know whether there is a MagiC-compatible version of

DC>> The problem is that the standard Atari res is not restored from the

SS> Just a thought, is this the one that runs in the AUTO folder, if so,
SS> what occurs if you run it from C:\GEMSYS\MAGIC\AUTO\
Won't work Steve, Auto folder only I'm afraid.

Regards, Derryck

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

4362. Re: AutoSwitch OverScan driver

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-05 00:00:00 UTC
From: DCroker@mettav.demon.co.uk
Message-ID: <24084_DCroker@mettav.demon.co.uk>
Source record: 18853

This message from martin.graiter@villux.ct.se to All came in on a wing and a prayer...

Hi Martin! (nice to hear from you)

>> Does anyone know whether there is a MagiC-compatible version of this
>> driver please?
mg>
mg> Actually I'm sitting with such a setup right now, Magic5 and a superb
mg> program called _Lacescan_.
I've got the archive of this., together with the parts to build into my second ST.

mg> Lacescan is not a program from the Overscan company, but from a
mg> swedish guy named Ulf Ronald Andersson. This fellow is a genius when
mg> it comes to Atari programming and hardware.
Agreed, it all looks very comprehensive, but I'd have preferred to have had some further docs on the hardware, a tiny IMG file of the circuit won't be enough for some I'm guessing.

Which version do you have BTW?

Regards, Derryck

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

4363. CAB not connecting?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-05 00:00:00 UTC
From: dogmeat@netcom.com
Message-ID: <dogmeatE1xB8E.AzK@netcom.com>
Source record: 18854

All:

Please help with the following CAB/STik problem:

I am unable to get CAB to retrieve URL's when I try to look at a page on the net. This is the message it gives me...

"Read error in file ['\(selected URL)']"

Furthermore, programs such IRC are now reporting '68000 exception' errors and other programs such as AntMail are reporting 'transport layer not loaded' which I assume refers to STik.

I am assuming that this is related to a problem with STik. I am not sure that the TCP/IP connection is valid. I did sign up with a SLIP internet provider, and STik does report that I am connected. However, I am unsure...

Here is what happens when I dial up, using Connect 2.46:

```
CONNECT 14400/ARQ/V32/LAPM/V42BIS
login
Password:
SL/IP session from (206.155.44.1) to 206.155.44.41 beginning....
```

Here's the STik routine...(dial.scr)

```
FIND = login:
RESP = ********
WAIT = 0
FIND = assword:
RESP = *******
WAIT = 0
FIND = (
RESP = $GET_IP
WAIT = 0
```

And here is my default.cfg:

```
SERIALPORT = Modem 2
CDVALID = TRUE
DIALFILE = dial.scr
CLIENT_IP = 0.0.0.0
TTL = 64
PING_TTL = 255
MTU = 1500
DFB_SIZE = 580
PROTOCOL = 0
```

```
RCV_WND = 5360
UP_RESPONSE = 2
USERNAME = *******
HOSTNAME = fog.net
FULLNAME = Brett Nair
NAMESERVER = 206.155.44.10
NAMESERVER0 = 206.155.44.3
IRCNICK = {nonick}
IRCSERVER = {noserver}
IRCPORT = 6667
IRCPONGMSG = Slow isn't it?

Can Anybody out there help?

THANX!

--
--
Brett Nair - dogmeat@netcom.com

"Holy the lone juggernaut! Holy the vast lamb of the middle-class!
Holy the crazy shepards of rebellion! Who digs Los Angeles *IS* Los Angeles!"
- Allan Ginsberg, "Introduction To Howl"
```

4364. Re: 1040st power supply

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-05 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <32a65a5c1d59b1@sn.no>
Source record: 18855

On Tue 03-12-96 23:49, tejinder gill (hbact182@huey.csun.edu) wrote:

>Does anyone know what to look for in testing a 1040st power supply? I
>think my one is going on the blink. The computer crashes frequently and
>sometimes it won't reboot and you can hear a high pitched sound from the
>machine.
>I have a multimeter, so if anyone can tell what to check for I would
>appreciate it. Also if anyone knows of any alternatives besides buying a
>new power supply. Thanks for any help. Please e-mail direct.

I had a problem like this some time ago. My STe would suddenly reboot etc.
What I did was that I heated up my soldering iron and went over each solder
joint on the power supply, and it fixed the problem!!
You might want to remove some solder and use new solder at some points as
this is better than just re-heating old solder, or you might just add a
little new solder to the existing points.

I've heard about others having the same problem, so this has apparently
been a problem with several power supplies.

Hallvard

--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

4365. Re: PC mouse on Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-05 00:00:00 UTC
From: Michael Grove <mgrove@ridgecrest.ca.us>
Message-ID: <32A698E0.1E98@ridgecrest.ca.us>
Source record: 18856

Patrick Dobeson wrote:
>
> I need to replace a defective Atari mouse, but don't find one. Is there any
> way to plug a PC mouse to an Atari ST ?

The easiest way (and cheapest) is to get a 9pin PC mouse and find a
serial
driver for the Atari. This allows you to connect the mouse to your
serial
port. If you have an ST, it does tie up your comm port, but if you have
an MSTE or TT you have a few spare ports:) Look at a few ftp sites in
Atari utiliies areas for something called pcmouse.*.*

Mike
>
> Thanks.
>
> --
> (\
> _ _/(\ tricio@geocities.com
> Q Q \) http://www.geocities.com/RainForest/3251
> =(_T_)=
> "

4366. Re: AutoSwitch OverScan driver

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-05 00:00:00 UTC
From: sig@end.article
Message-ID: <sig-0512960943170001@47.85.0.99>
Source record: 18857

In article <24084_DCroker@mettav.demon.co.uk>, DCroker@mettav.demon.co.uk wrote:

> This message from martin.graiter@villux.ct.se to All came in on a wing and a
> prayer...
>
> Hi Martin! (nice to hear from you)
>
> >> Does anyone know whether there is a MagiC-compatible version of this
> >> driver please?
> mg>
> mg> Actually I'm sitting with such a setup right now, Magic5 and a superb
> mg> program called _Lacescan_.
> I've got the archive of this., together with the parts to build into my
> second ST.
>
> mg> Lacescan is not a program from the Overscan company, but from a
> mg> swedish guy named Ulf Ronald Andersson. This fellow is a genius when
> mg> it comes to Atari programming and hardware.
> Agreed, it all looks very comprehensive, but I'd have preferred to have had
> some further docs on the hardware, a tiny IMG file of the circuit won't be
> enough for some I'm guessing.

What is Lacescan, is it hardware/software ?

How does it compare to Overscan ?

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

4367. HD Driver/DOS compatibility/Bus Arbitration

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-05 00:00:00 UTC
From: jperez@Hawaii.Edu
Message-ID: <586e0b$lg4@news.Hawaii.Edu>
Source record: 18858
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Greetings,

I just purchased HD Driver 6 and am not at all cleat as to whether it can really read and write DOD compatible partitions, except perhaps this 32 meg or less (Hello?) Anyone accomplished this?

I have a Panasonic Powerdrive External SCSI Magneto-Optical which works on both My Atari Falcon and IBM Aptiva - now I would like to be able to share data between the two systems, and I was hoping to use a PD cartridge for this purpose.

The only mention of DOS hard disks in the manual is in the section about partitioning where it says you have to know the number of Tracks and Heads for the Dos partition/Dos Adapter. Is this even relevant to SCSI?

Finally, does anyone have any info about Bus arbitration which seems to provided the ability to access a single SCSI hard disk from more than one computer, providing they are not writing to the same partition. Does this mean that both computers can read anywhere they like, just as long as the writing is done with greater care? Does anyone have more info on this.

Any help contacting System Solutions or the Author of HD Driver (Uwe Seimet) would also be greatly appreciated. I do have access to German language assistance.

Aloha,

John Perez
jperez@hawaii.edu

4368. Re: Grey/Blue Jag Controller

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-05 00:00:00 UTC
From: Peter Ross <pross@soho.ios.com>
Message-ID: <01bbe2b7$0113fbc0$7f6384a9@pross.ios.com>
Source record: 18859

Farag Elburki user <mbge4mdc@meehph.ee.man.ac.uk> wrote in article
<57mf81$4pb@yama.mcc.ac.uk>...
> In article <Pine.GSO.3.95.961127193641.21520D-100000@ns1.ptd.net>,
> "Mr. Maddog" <mrmaddog@ptdprolog.net> writes:
> >
> > BTW, I'm wondering if anyone with a ST computer still would buy a Jag
> > controler with a good reason. I had an idea for a driver to use Jag
pads
> > in games that look for a joystick, but with the way the Atari scene
> > is...looks awful bleak :P
> >
> >
Better off creating an ADB adapter for Macintoshes to utilize the JagPad.
This way, future games written for MagiC/TOS systems could add support for
JagPad and this would be playable on Falcon's, 1040STE's and Macintoshes
with the adapter.

Peter Ross

4369. Re: CAB not connecting?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-05 00:00:00 UTC
From: atari@teleport.com.REMOVE.THIS.TO.REPLY
Message-ID: <5870e0$js9@ornews.intel.com>
Source record: 18860

In article <dogmeatE1xB8E.AzK@netcom.com>,
dogmeat@netcom.com (Brett Nair) wrote:
>
>Here is what happens when I dial up, using Connect 2.46:
>
>CONNECT 14400/ARQ/V32/LAPM/V42BIS
>login
>Password:
>SL/IP session from (206.155.44.1) to 206.155.44.41 beginning....
>
>Here's the STik routine...(dial.scr)
>
>FIND = login:
>RESP = ********
>WAIT = 0
>FIND = assword:
>RESP = *******
>WAIT = 0
>FIND = (
>RESP = $GET_IP
>WAIT = 0

Given the dial.scr you show here, your system is going to think it has the
same IP address as your server. That is Not Good<tm>.

Change

FIND = (

to:

FIND =) to

and that should fix that part of it, at least.

Also verify with the support folx at your ISP that the VJ flag is turned OFF
for your account.

----------------------http://www.teleport.com/~atari----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: acg@coconut.demon.co.uk /|\ USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari---------------------

4370. Re: Grey/Blue Jag Controller

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-05 00:00:00 UTC
From: Bernd_Mueller@mausdu3.gun.de
Message-ID: <199612051855.a32095@du3.maus.de>
Source record: 18861

Hi,

>No need for a driver - just a _very_ simple adaptor does the job. It was
>covered in Atari Computing, issue 1, and is also in my EJP FAQ (on my web
>pages).

Ask Best-Electronics! They have a Adaptor for it. I saw it on the Atari Messe
in Neuss and cost between 5 and 15 $.

/ Bernd /

4371. Re: Connecting 1040ste to PC??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-05 00:00:00 UTC
From: bourci_f@epita.fr
Message-ID: <587mpo$i7a@boson.epita.fr>
Source record: 18862

In article <57rsqu$qso@mn5.swip.net>,
Fredrik.Yngstrom@mailbox.swipnet.se (Fredrik Yngstrom) writes:

-=)> I want to connect an Atari to my PC to transfer some files to my PC and i
-=)> was wondering how to do it. If anyone could help me with that problem i
-=)> would be very happy.

You may try Ghostlink (for a serial link), or BigDOS for reading Drive
partitions ... (Don't know much about BigDOS but it may work).

--
/------\ /-------\ mail: bourci_f@epita.fr
/ /-----/ / / / http://www.epita.fr/~bourci_f
/ / / /______/ __ ___
/ /==> _ / / \ / / / / / _/ tresorier du
/ / / | |/\ /~ | / / / / / / / /-/ club Atari de
|_/ _| | | _ | |_/________/ |__/ |__/ / | l'EPITA

4372. Re: Grey/Blue Jag Controller (was Re: Atari Computers for sale...cheap!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-05 00:00:00 UTC
From: ad329@james.freenet.hamilton.on.ca
Message-ID: <587eq1$n9d@james.freenet.hamilton.on.ca>
Source record: 18863
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,alt.atari-jaguar.discussion

In article <E1vMp3.3xL@iglou.com>, metallik@iglou.com (Larry Scott Ii) wrote:

>Where have you been, anyway? Don't you remember.. the U.S. annexed Canada
>in '93. I think Congress gave the Canadian government $500 and a Smurfs
>Save the Day cartridge..
~^~^~^

4373. FS Atari Falcon 4mb

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-05 00:00:00 UTC
From: Kim Bradshaw <zyme@zyme.demon.co.uk>
Message-ID: <+KzKVEAWB2pyEw+l@zyme.demon.co.uk>
Source record: 18864

Atari Falcon 4mb for sale as new in orig box ï¿½275 uk pounds ono
Tel 01275 835276
--
Kim Bradshaw

4374. Re: 74HC280

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-05 00:00:00 UTC
From: martin.graiter@p23.straight.ct.se
Message-ID: <ftn_2.203.221.23$fidonet.org_32a655e0_Martin.Graiter@p23.straight.ct.se>
Source record: 18865

> Oh no. You should not spread this, because it shows Ulf Ronald
> Anderssons (and your) lack of basic knowledge about logic IC families.

Hi Harun!

Thanks for the comments. You're quite right about my lack of basic knowledge about logic IC families. Mea culpa. However, URA is quite a wizzard (at least in my eyes). Don't know if he's reading this, but I'll forward your remarks to him.

The 74HC280 parity generator has been functioning reliably for some years on several Atari SCSI-adaptors.

Funny thing is that Ronald specifically pointed out that I should use the HC type. Enough speed was essential here, he said.

I'll be glad to send you other ideas for preview before I go public next time.

From my point of view the problem (not in only this case) is that guys like you, who know their electrical stuff, for ordinary people appear to be speaking marsian. I can bet that 90% of the readers of this newsgroup had no grasp of what you were talking about.

I's like taking flight lessons from someone who speaks only chinese.
(I am assuming that you don't speak chinese)

I believe that it would be good if more people would "dabble" with solder pens and ohm meters. Information from people like you and me should be helping and motivating them in their efforts.

Greets, Martin

4375. Connecting SCSI drive to Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-05 00:00:00 UTC
From: sm6pak@csc.liv.ac.uk
Message-ID: <E1y8uq.ICw@csc.liv.ac.uk>
Source record: 18866

Here's the facts: I have what I am reliably informed is a SCSI hard drive, capacity 40MB (yes, it's old) which I would like to connect to my Falcon. The Falcon is in a tower case, with beefy PSU, and the drive powers up fine. I am in need of a cable, and here's where the problem starts. The Falcon has a 50-pin Sub-D connector, usually for connecting external devices to it. The drive is intended for internal mounting, and has a 50-pin IDC connector (as found on ribbon cables) and I'm blowed if I can find a cable that works. Well, that's not quite right. Maplin's in the UK have a suitable cable (with 2x Falcon-type connectors and 2x IDC connectors on a ribbon cable) for UKP 32.99. I managed to get around to swallowing my price, and called in for one last week, only to be told that the stock was faulty and had to be returned.

As I see it, I have a number of possibilities:

1) Buy the requisite bits and make one myself (the preferred option). The problem with this is that I can't find the connectors to plug into the Falcon (50-pin Sub-D) for love nor money. Is somebody making a packet on these connectors, do you think?
2) Buy a SCSI-I --> SCSI-II adaptor, and make a (somewhat easier) cable, except that, due to the way the circuit board is mounted in the tower case, such an adaptor / cable combination probably wouldn't fit. Right-angled SCSI-II adaptors have a rarity akin to rocking-horse droppings, so that wouldn't help, either.
3) Ditch the thing, and get an external drive. Which would then leave me with a tower case with five 5.25" bays and three 3.5" bays, holding nothing more than a floppy drive. Don't really want to do this.

I throw this problem at the newsgroup, and request any and all ideas for solutions or suppliers of solutions. Preferably UK based ones.

Kelloggs
--
Paul Kelleher, reachable at:	The jury is directed to ignore my
1: sm6pak@csc.liv.ac.uk	previous ramblings...
2: paulk@unix.liv.ac.uk	
And possibly elsewhere, too.	

4376. Re: Atari monochrome on PC monitor?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-06 00:00:00 UTC
From: Ken Macdonald <macdonald@cfcsc.dnd.ca>
Message-ID: <32A8951E.48F8@cfcsc.dnd.ca>
Source record: 18867

Patrick Dobeson wrote:
> Is there a way to connect an Atari ST to a PC monitor (SVGA multysinc) and
> use the Atari in mono mode ?tricio@geocities.com
http://www.geocities.com/RainForest/3251

Yes!
I purchased a Monitor Master that someone had rewired and
attached a 15 pin D video plug, which I could plug my
Multisync into and effortlessly switch back and forth between
mono and colour. If you're interested I could copy down the
changes made, and send them off to you so you could DIY.
let me know.
plus tard.later
macdonald@cfcsc.dnd.ca

4377. 1040st power supply

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-06 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <590_RCain@nest.demon.co.uk>
Source record: 18868

Hi hbact182@huey.csun.edu, on 04 Dec 96 you wrote:

h> I have a multimeter, so if anyone can tell what to check for I would
h> appreciate it. Also if anyone knows of any alternatives besides
h> buying a new power supply. Thanks for any help. Please e-mail
h> direct. .

Simplest is to check the voltages between red and black (5v) and
yellow (blue?) and black (12v).

If you can hear the chopper whining then I guess you have current drain
somewhere, maybe a capacitor gone dry.

If you are not experienced don't mess with the power supply - there are BIG
volts in it!

Rather than get a relacement ST supply you could rig up a feed from the hard
disc PSU (if you have one) or buy a used PC PSU and use it out-board.

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

4378. AutoSwitch OverScan driver

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-06 00:00:00 UTC
From: SSweet@mettav.demon.co.uk
Message-ID: <24187_SSweet@mettav.demon.co.uk>
Source record: 18869

Yo! Derryck Dude!

Whilst under caution Derryck said to Officer Steve :~)

DC>>> The problem is that the standard Atari res is not restored from the

SS>> Just a thought, is this the one that runs in the AUTO folder, if so,
SS>> what occurs if you run it from C:\GEMSYS\MAGIC\AUTO\

DC> Won't work Steve, Auto folder only I'm afraid.

Bummer dude. Looks like you'l have to be happy with what you've got or get a
different machine.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

4379. Re: Connecting 1040ste to PC??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-06 00:00:00 UTC
From: ggg@idirect.com
Message-ID: <32A7A461.45ED@idirect.com>
Source record: 18870

Sometimes I connect the PC via null modem cable to my Mega4
and using any version of Procomm Plus, and Flash II v3 on the
Mega, I just send it by ZModem (Batch if multiples) at about
14.4.

Just set both at 19,200 and auto Zmodem download on the Atari.

I've never tried ghostlink. It sounds like it's more than
just a file link, is it?

4380. Re: Grey/Blue Jag Controller (was Re: Atari Computers for sale...cheap!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-06 00:00:00 UTC
From: sinclap2954@cobra.uni.edu
Message-ID: <1996Dec6.002946.1@cobra.uni.edu>
Source record: 18871
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,alt.atari-jaguar.discussion

In article <32A62DE8.43C8@intac.com>, Steve <krunch@intac.com> writes:

> Unfortunately your correct. Most Americans know very little about
> their own country, let alone another country. What do you expect? The
> current president can't remember the difference between the Constitution
> or the Declaration of Indepenence. I feel to be presiden, it should be
> mandatory knowledge before one can become a candidate.

I agree on the first point.. The second I disagree. So Stevey, tell us the
difference(Rush's view) bewtween the two..

Four more and 8 more for Gore, get over it..

When Ragun was in office, we got on with our lives..

-Bloated sig deleted..

GREETINGS..
|---|
| Peter Sinclair-Day POWERMAC OF COURSE.... |
| University of Northern Iowa |
I I
I Do you believe in Macintosh? Learn how to help the cause by subscribing I
I to the "EvangeList" listserver! Send email to:<evangelist@macway.com> or I
I go to: <http://www.solutions.apple.com/ListAdmin/>. I
|---|
"Rush Limbaugh is for people who aren't mature enough for Barney..."

....David E. Romm - Shockwave

4381. Re: Grey/Blue Jag Controller (was Re: Atari Computers for sale...cheap!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-06 00:00:00 UTC
From: sinclap2954@cobra.uni.edu
Message-ID: <1996Dec6.003153.1@cobra.uni.edu>
Source record: 18872
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,alt.atari-jaguar.discussion

In article <585656$dj2@ccshst05.cs.uoguelph.ca>, mrathwel@uoguelph.ca (Mark Rathwell) writes:
> : Isn't Canada part of the Americas?
>
> If you mean North America ... sure! If you mean part of the
> States, no we aren't a state. (don't laugh ... I've met a few americans
> who think that. I've met others who showed up at my house in July looking
> for the ski hills. :-)

That was probably me..:)

> --
> Mark Rathwell
> E_Mail: mrathwel@uoguelph.ca
> Web Page: http://www.uoguelph.ca/~mrathwel

GREETINGS..
|---|
| Peter Sinclair-Day POWERMAC OF COURSE.... |
| University of Northern Iowa |
I I
I Do you believe in Macintosh? Learn how to help the cause by subscribing I
I to the "EvangeList" listserver! Send email to:<evangelist@macway.com> or I
I go to: <http://www.solutions.apple.com/ListAdmin/>. I
|---|
"Rush Limbaugh is for people who aren't mature enough for Barney..."

....David E. Romm - Shockwave

4382. Re: HD Driver/DOS compatibility/Bus Arbitration

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-06 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <32A7DBEE.AB8@bruker.de>
Source record: 18873
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

John Perez wrote:
>
> Greetings,
>
> I just purchased HD Driver 6 and am not at all cleat as to whether
> it can really read and write DOD compatible partitions, except perhaps
> this 32 meg or less (Hello?) Anyone accomplished this?

Regardless of the hard disk driver you use you can read/write DOS
compatible partitions only if you run MagiC 5 or Big-DOS. (Big-DOS you
can find on the HDDRIVER disk in the CONTRIB folder.)

> The only mention of DOS hard disks in the manual is in the section
> about partitioning where it says you have to know the number of Tracks and
> Heads for the Dos partition/Dos Adapter. Is this even relevant to SCSI?

Yes, this seems to be relevant for SCSI. Not for the Atari, but for the
PC.

> Finally, does anyone have any info about Bus arbitration which
> seems to provided the ability to access a single SCSI hard disk from
> more than one computer, providing they are not writing to the same
> partition. Does this mean that both computers can read anywhere they
> like, just as long as the writing is done with greater care?

This is correct. Note that the computers' SCSI IDs must differ.

--
****
Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@bruker.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html
****

4383. Re: Atari monochrome on PC monitor?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-06 00:00:00 UTC
From: "K. Brooks" <newhoriz@huey.cadvision.com>
Message-ID: <32A90078.3283@huey.cadvision.com>
Source record: 18874

Ken....

Could you upload the wiring plan here or include me in your email as I'd like to hook my old TT's PT1426 to my Mega and/or Stacy.

Much thanks!

Keith Brooks

4384. STE/Falcon030 "enhanced joystick" port pin layout?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-06 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <GLGVBBUQUp@tos.ak.planet.gen.nz>
Source record: 18875

I understand that the "enhanced joystick" ports on the Atari STE and Falcon030 machines each have two analogue inputs.

While I have the relevant manuals (Atari Falcon030 owners manual) I am still unable to determine how to connect things to these ports.

For example, is it possible to connect a variable resistor between two pins and measure (in software) the setting of the variable resistor? Which pins are relevant?

I also understand that each of the ports has eight outputs of some kind (normally used to select which buttons on the "joypad" to read). What are these outputs and how can they be used - what pins?

These ports have digital inputs as well as analogue (i.e. buttons on the jaguar "joypad"). What pins are these on?

Any help with the above queries would be appreciated.

--
Mario Becroft Auckland, New Zealand
mbecroft@tos.ak.planet.gen.nz _
http://www.pl.net/user/mario/ o( )
Tariland: http://www.pl.net/user/mario/tariland/ / /\

4385. Re: SM 124 Vertical hold loss

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-06 00:00:00 UTC
From: the_messenger@cix.compulink.co.uk
Message-ID: <E1zwAA.n4F@cix.compulink.co.uk>
Source record: 18876

I never recieved a single reply did the following message make it to
the outside world or does nobody know the answer ?

>Message-ID: <E1r3tw.r5@cix.compulink.co.uk>
>Organization: Compulink Information eXchange
>X-Newsreader: CixRead/CixComm
>Date: Sun, 1 Dec 1996 20:05:56 GMT
>
>hi, I'm having a spot of trouble with my Atari SM124.
>
>The picture is rolling vertically, I have adjusted the Vertical Hold
>to no avail :-(
>
>Intermittently it does lock properly then loses sync it appears worse
>when cold, it's not the ST as the Colour SC1224 works fine <touch wood>.
>Before I rip it apart again has anyone got any ideas of which components
>I should be looking at (has it happened to you ?) Electrolytic capacitors
>would be my first target of course.
>
>Any information gladly received
>
>
> ---
> Bob Culverston | the_messenger@cix.compulink.co.uk
> Liverpool UK | bobculve@clarity.compulink.co.uk

4386. Re: Connecting 1040ste to PC??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-06 00:00:00 UTC
From: sig@end.article
Message-ID: <sig-06129613252800001@47.85.0.99>
Source record: 18877

In article <32A7A461.45ED@idirect.com>, ggg@idirect.com wrote:

> Sometimes I connect the PC via null modem cable to my Mega4
> and using any version of Procomm Plus, and Flash II v3 on the
> Mega, I just send it by ZModem (Batch if multiples) at about
> 14.4.
>
> Just set both at 19,200 and auto Zmodem download on the Atari.
>
> I've never tried ghostlink. It sounds like it's more than
> just a file link, is it?

It just allows you to use all of the drives on the PC & have them visible
on your desktop. You can copy/delete to/from the PC-ST..

If you had no hard drive or CR ROM you could use the PC's.

You can also use the PC's HD drive to read HD disks.

You can't auto boot from the PC drive, but I guess you could auto boot
Ghostlink, & then have the PC drives appear on your desktop.

Cheap way to get a hard drive if you can get an old PC/XT for free.

Transfer speed is slow, unless you have a Falcon or a ST with a modified
RS232 port & HSMODEM. Expect about 2kBytes/second @ 19200 serial
connection.

It is reliable though, I have used it to transfer 75 Megabytes with no problem.

Works with MiNT, so it is possible to do transfers in the background.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

4387. Help with replacing floppy drive in megaSTE

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-06 00:00:00 UTC
From: houghp6@cs.man.ac.uk
Message-ID: <5898g5$888@m1.cs.man.ac.uk>
Source record: 18878

Help... please:

MY MegaSTE's old internal High Density Floppy Drive is dying... it can no longer read most of the tracks on a disk... even though the disk is fine.

So I took it out and went around to a PC owners and borrowed his drive... and plugged it straight into the megaSTE... no changes to the drive or computer (eg. no jumper changes etc.).

Anyway... powered it up... and the drive spun, but the computer could not access it... just said the usual disk damaged or drive not connected dialog.

So I tried turning the data cable over... so it was the other way around.

Still nothing :(((

So the question is... will a standard (modern) PC floppy drive fit into a megaSTE and what changes (other than hacking the case of the MegaSTE to

death) will be needed to get the two to talk to each other ????

Any help would be gratefully recieved.

ATb.

Phil Hough

4388. Re: Grey/Blue Jag Controller (was Re: Atari Computers for sale...cheap!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-06 00:00:00 UTC
From: Steve <krunch@intac.com>
Message-ID: <32A85CF2.1BE3@intac.com>
Source record: 18879
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,alt.atari-jaguar.discussion

PETER SINCLAIR-DAY wrote:
>
> In article <32A62DE8.43C8@intac.com>, Steve <krunch@intac.com> writes:
>
> > Unfortunately your correct. Most Americans know very little about
> > their own country, let alone another country. What do you expect? The
> > current president can't remember the difference between the Constitution
> > or the Declaration of Indepenence. I feel to be presiden, it should be
> > mandatory knowledge before one can become a candidate.
>
> I agree on the first point.. The second I disagree.

Of course, you can't handle the truth when it was placed right
before you on national news. The left way is always deny everything no
matter the truth.

So Stevey, tell us the
> difference(Rush's view) bewtween the two..

First off, you'll have to ask Rush if you want his
views. Second, Rush happens to agree with me, not the other way around. I
unlike most liberals I know, can think for myself without the govermant
doing it for me. It is I and 84% of this nation(consevatives) that put
Rush where he is and not the other way. Liberals are always trying to say
Rush listeners are mindless. The fact is your just jealous because no one
likes or listens to liberals and this is why you have no voice in talk
radio, becuase all who have tried have failed, Penis. Why have they
failed? They have failed because liberalism is not at all a mainstream
idea. You just don't get it do you?

>
> Four more and 8 more for Gore, get over it..

Don't count on it to hard Penis. That is if you can count.

>
> When Ragun was in office, we got on with our lives..

Ragun was never in office. Reagan was however and you liberal
scum didn't let up for 12 years and now even with your prez, you still
aren't satisfied and still bitch about Reagan. You Commies wont be happy
until this country is a total socialist nation. Clinton wont effect me
because I know how to survive without the government unlike your self and
millions of liberals like you who feel it is the only hope. Such a pity.

> Bloated sig deleted indeed!!

Join the Telegames list. As a result of the list, 4 new games will
be released for the JAguar. Show your support!!!! Contact Telegames at
http://www.telegames.com

1) Breakout2000 (Dec. '96)
2) TowersII (Dec. '96)
3) Worms (Jan. '97)
4) Zero 5 (Feb. '97)

All can be pre oredered from Bits O' Fun at 1-800-FUN-JAGS. Dave
is a great guy and has some deals for you if you order several. Tell him
Krunch sent you. :)
Remember, is it the squeaky gear that gets the grease.
Make sure you order some of these as they are all excellent games and
Telegames has said they will release more based on the successes of this
run of games. Help me help you get the games you want! :)
How would you feel about Jaguar shareware and would you be willing to
pay money for a hardware add on that allowed it? Developers Welcome.
Vote for the games you want to see @ Kitten Litter
http://www.dfw.net/~kitten/

4389. HDDriver 6.01 troubles

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-06 00:00:00 UTC
From: p9548@iupmime.univ-lemans.fr
Message-ID: <199612061702.RAA00319@bigiup.univ-lemans.fr>
Source record: 18880

I've got troubles with my hard drives:
Sometimes the light stay on when i do disk operations.
I have to wait a few minutes to access again. (it seem to do a scsi
reset). This happen on all drives, and it happen more and more, when I use hight
resolutions (720x512 TC). But the use of TurboTache
reduce the risk.
I've got a clock patch (74F04), and CAFFIX doesn't do anything.
I've no ideas what is reponsable of the trouble.

/---\
| Falcon 14Mb/ tower / BlowUp hard II / NEC 3D |
| IDE 84Mb, SCSI 40, 52, 130Mb, 1Gb |
\---/
Cedric MOREAU, cedric.moreau@mail.dotcom.fr,
http://bigiup.univ-lemans.fr/~p9548/
IUP MIME, Universite du Maine, 72000 LE MANS, FRANCE

4390. Re: 1040st power supply

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-06 00:00:00 UTC
From: atari@teleport.com.REMOVE.THIS.TO.REPLY
Message-ID: <589mit$ak8@ornews.intel.com>
Source record: 18881

In article <582ear$acj@csun1.csun.edu>,
hbact182@huey.csun.edu (tejinder gill) wrote:
>
>Does anyone know what to look for in testing a 1040st power supply? I
>think my one is going on the blink. The computer crashes frequently and
>sometimes it won't reboot and you can hear a high pitched sound from the
>machine.
>I have a multimeter, so if anyone can tell what to check for I would
>appreciate it. Also if anyone knows of any alternatives besides buying a
>new power supply. Thanks for any help. Please e-mail direct.

Posted and mailed.

Look for voltages at the +5v lead of 4.8 to 5.2 v DC. Also remove the PSU
from the system, flip it over and examine the solder joints; if they aren't
shiny and smooth, they probably need to be reflowed using a 20- to 30-watt
soldering pencil and a little rosin flux.

If all else fails, make a list of the parts on your PSU and go buy new ones.
Complete replacement of all the parts is tedious but not difficult, and
barring a crack in the circuit board, should cure any problems you are
experiencing.

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4391. Re: HD Driver/DOS compatibility/Bus Arbitration

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-06 00:00:00 UTC
From: atari@teleport.com.REMOVE.THIS.TO.REPLY
Message-ID: <589mr9$ak8@ornews.intel.com>
Source record: 18882
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <32A7DBEE.AB8@bruker.de>, Uwe Seimet <us@bruker.de> wrote:
>Newsgroups: comp.sys.atari.st,comp.sys.atari.st.tech
>
>John Perez wrote:
>>
>> The only mention of DOS hard disks in the manual is in the section
>> about partitioning where it says you have to know the number of Tracks
>> and Heads for the Dos partition/Dos Adapter. Is this even relevant to
>> SCSI?
>
>Yes, this seems to be relevant for SCSI. Not for the Atari, but for the
>PC.

I don't know where you get that info, Uwe, but it certainly isn't relevant to any of the SCSI drives used in the lab here, with Adaptec host adapters, and running MS-DOS, Win95, WinNT, or Novell Netware. I haven't used OS/2 on 'em yet, but I don't see why that would be any different.

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4392. Re: Connecting 1040ste to PC??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-06 00:00:00 UTC
From: atari@teleport.com.REMOVE.THIS.TO.REPLY
Message-ID: <589n4f$ak8@ornews.intel.com>
Source record: 18883

In article <32A7A461.45ED@idirect.com>, ggg@idirect.com ("G. Graham") wrote:
>
>I've never tried ghostlink. It sounds like it's more than
>just a file link, is it?

Ghostlink essentially turns your PC into a file server for the Atari; the ST sees the PC as an extremely slow hard drive; you can access all of the drives (even the floppies and CD-ROM) directly from the ST's desktop. This is much more fun with a Mega STe or TT, so you can have a modem and Ghostlink both active at once; with the port speed set for 115200, it's almost as fast as a floppy, but at the old-style ST speed of 19200, it's a bit painful. Still, with the cost of used 286 systems now around $100 or less, it's an easy way to add the ability to read/write high density floppies, and you can back up your ST's hard drive to the PC's IDE hard drive overnight, while you sleep.

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4393. Re: Grey/Blue Jag Controller (was Re: Atari Computers for sale...cheap!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-06 00:00:00 UTC
From: atari@teleport.com.REMOVE.THIS.TO.REPLY
Message-ID: <589n8f$ak8@ornews.intel.com>
Source record: 18884
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,alt.atari-jaguar.discussion

In article <588r4t$oqn@brain.npiec.on.ca>,
bcampbel@freenet.npiec.on.ca (Bruce Campbell) wrote:

>Newsgroups:
rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,co
mp.sys.atari.st.tech,comp.sys.atari.advocacy,alt.atari-jaguar.discussion

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4394. Re: Grey/Blue Jag Controller (was Re: Atari Computers for sale...cheap!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-06 00:00:00 UTC
From: atari@teleport.com.REMOVE.THIS.TO.REPLY
Message-ID: <589n93$ak8@ornews.intel.com>
Source record: 18885
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,alt.atari-jaguar.discussion

In article <1996Dec6.002946.1@cobra.uni.edu>,
sinclap2954@cobra.uni.edu (PETER SINCLAIR-DAY) wrote:

>Newsgroups:
rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,co
mp.sys.atari.st.tech,comp.sys.atari.advocacy,alt.atari-jaguar.discussion

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4395. Re: Grey/Blue Jag Controller (was Re: Atari Computers for sale...cheap!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-06 00:00:00 UTC
From: atari@teleport.com.REMOVE.THIS.TO.REPLY
Message-ID: <589n9j$ak8@ornews.intel.com>
Source record: 18886
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,alt.atari-jaguar.discussion

In article <32A85CF2.1BE3@intac.com>, Steve <krunch@intac.com> wrote:

>Newsgroups:
rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,alt.atari-jaguar.discussion

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4396. Genlock with an ATARI FALCON

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-06 00:00:00 UTC
From: Gary MacKenzie <gary@avtech.demon.co.uk>
Message-ID: <01bbe3ac$74ed2800$1f61989e@avtech>
Source record: 18887

i have a rendale genlock for an AMIGA computer.
has anyone managed to get one working with a FALCON or
has anyone a good proven knowledge of the pinouts / in
on a FALCON

4397. Re: HD Driver/DOS compatibility/Bus Arbitration

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-06 00:00:00 UTC
From: jperez@Hawaii.Edu
Message-ID: <589vsp$alr@news.Hawaii.Edu>
Source record: 18888
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

: >John Perez wrote:
: >> about partitioning where it says you have to know the number of Tracks
: >> and Heads for the Dos partition/Dos Adapter. Is this even relevant to
: >> SCSI?

: >Uwe Wrote:
: >Yes, this seems to be relevant for SCSI. Not for the Atari, but for the
: >PC.

Rich Tietjens wrote:

: I don't know where you get that info, Uwe, but it certainly isn't relevant
: to any of the SCSI drives used in the lab here, with Adaptec host adapters,
: and running MS-DOS, Win95, WinNT, or Novell Netware. I haven't used OS/2 on
: 'em yet, but I don't see why that would be any different.

I have never had to deal with these settings when using SCSI devices on
the PC, but I assume they are just buried deep enough that users don't see
them. A bit of digging through some Adaptec SCSI host adapter software
manuals (EZ-SCSI 4.0L) described the translation schemes used by Adaptec
SCSI host adapters. This information is foolishly left out of the
hardware manual, which was why I assumed that it wasn't relevant.

The manual for my product (EZ-SCSI 4.0L) says:

Adaptec Host Adapters use the following translation schemes:

Drive Capacity Translation Scheme Number of Cylinders

Less than 1GB 64heads, 32sectors per track Equals # Mbytes Capacity
Greater than 1GB 255heads, 63 sectors per track One cyl. per 8Mb Capacity
---

I pray that is the relevant info :)

Aloha,

John Perez
jperez@hawaii.edu

4398. Re: Help with replacing floppy drive in megaSTE

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-06 00:00:00 UTC
From: atari@teleport.com.REMOVE.THIS.TO.REPLY
Message-ID: <589tq9$fdu@ornews.intel.com>
Source record: 18889

In article <5898g5$888@m1.cs.man.ac.uk>,
houghp6@cs.man.ac.uk(Phil Hough) wrote:
>
>Help... please:
>
>MY MegaSTE's old internal High Density Floppy Drive is dying... it can no
>longer read most of the tracks on a disk... even though the disk is fine.
>
>So I took it out and went around to a PC owners and borrowed his drive...
>and plugged it straight into the megaSTE... no changes to the drive or
>computer (eg. no jumper changes etc.).

<SNIP>

Phil, you need to do one of two things:

(1) change the DS jumper on the PC drive - if it has one. PC drives are
factory set to DS0 and the ST wants to see DS1 (or vice-versa).

(2) get a PC floppy cable with a twist in it, replace the MSTe floppy cable
with that, and hook the PC drive to the twisted end. This allows you to
have two floppies connected internally if you happen to be using a towxer
case for the MSTe, also.

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4399. Re: Grey/Blue Jag Controller (was Re: Atari Computers for sale...cheap!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-06 00:00:00 UTC
From: dmitchel@mcs.dundee.ac.uk
Message-ID: <58a603$lkv@dux.dundee.ac.uk>
Source record: 18890

Chris Cracknell (ad329@james.freenet.hamilton.on.ca) wrote:
: Of course I've been in many parts of the world where people believe that
: Canada is part of the USA.
Must be the same folk who think Scotland is in England :-)

Davy

4400. Re: HD Driver/DOS compatibility/Bus Arbitration

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-06 00:00:00 UTC
From: atari@teleport.com.REMOVE.THIS.TO.REPLY
Message-ID: <58afr7$q3k@ornews.intel.com>
Source record: 18891
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <589vsp$alr@news.Hawaii.Edu>,
jperez@Hawaii.Edu (John Perez) wrote:
>
>: >John Perez wrote:
>: >> about partitioning where it says you have to know the number of Tracks
>: >> and Heads for the Dos partition/Dos Adapter.
>
<SNIP>
>
>I have never had to deal with these settings when using SCSI devices on
>the PC, but I assume they are just buried deep enough that users don't see
>them. A bit of digging through some Adaptec SCSI host adapter software
>manuals (EZ-SCSI 4.0L) described the translation schemes used by Adaptec
>SCSI host adapters. This information is foolishly left out of the
>hardware manual, which was why I assumed that it wasn't relevant.
>
>The manual for my product (EZ-SCSI 4.0L) says:
>---
>Adaptec Host Adapters use the following translation schemes:
>
>Drive Capacity Translation Scheme Number of Cylinders
>---
-
>Less than 1GB 64heads, 32sectors per track Equals # Mbytes Capacity
>Greater than 1GB 255heads, 63 sectors per track One cyl. per 8Mb Capacity
>---
>
>I pray that is the relevant info :)

Ah, now that makes a little more sense. MS-DOS access drives somewhat like
the old Atari 8-bit DOS did - byt sector/track addressing (although not as
close to the hardware level). The host adapter in a DOSbox has to translate
the requests into something that makes sense to a SCSI drive. What they're
telling you for the EZ-SCSI is that small SCSI drives are treated as 1 meg
per cylinder, and larger drives are treated as 8 megs per cylinder. That
doesn't really have anything to do with the way the host adapter talks to
the drive, though, it's a MicroSlop thing.

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4401. Printing Falcon / Thing / NVDI - Query.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-06 00:00:00 UTC
From: dbrewood@nest.demon.co.uk
Message-ID: <39625846_Beta04_OASIS_NEWS@nest.demon.co.uk>
Source record: 18892

As some of you you may be aware I've recently purchased a second hand Epson LQ-400 24 pin dot matrix printer, and am going through hell trying to get it to work on the Falcon.

Problems found include:

- Locating a program to install as a printing application for Thing.

- Printing out using both ImageCopy and Calamus in 360dpi mode.

Normal printing, from the Psion 3a is perfect with no problems, but when printing in 300dpi modes on the Falcon I get am image which is not to scale, with seperated horizontal bands on the end result - similar to those seem on screen when viewing an interlaced GIF image with a viewer which can not handle interlaced images.

This may mean the printer can not handle 300dpi, but there is no clue concerning whether it can or not in the printer manual.

I've using NVDI on the Falcon, with the following set in ASSIGN.SYS:

PATH = C:\SPDFONTS\

21 PINPRN.SYS

22 PAGEPRN.SYS

31 META.SYS

61 MEMORY.SYS

91 IMG.SYS

NVDI is set to use PINPRN with the driver set to both 180dpi and 300dpi under tests with the Epson-LQ driver selected, using both settings the interlaced effect is still in place from Calamus.

Any assistance would be greatly appreciated.

--

---

dbrewood@nest.demon.co.uk ~ NeST Zone Coordinator 90:90/0.0@nest.ftn
Atari - NeST - Psion - Red Haired Girls: http://www.nest.demon.co.uk/

4402. WTB TT-RAM card

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-06 00:00:00 UTC
From: RCLAUNCH@pacbell.net
Message-ID: <32A91008.36E9@pacbell.net>
Source record: 18893

I need a TT-RAM card for my TT030.... I do not need it to have any
SIMMS just the bare card.....

Please send me EMAIL to the below address....

RClaunch@Pacbell.Net

4403. Re: Printing Falcon / Thing / NVDI - Query.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-07 00:00:00 UTC
From: josk@ifi.unit.no
Message-ID: <58bdt4$d54@due.unit.no>
Source record: 18795

Daron Brewood (dbrewood@nest.demon.co.uk) wrote:
:
: This may mean the printer can not handle 300dpi, but there is no clue
: concerning whether it can or not in the printer manual.

It's 180 and 360 dpi only.
:
: NVDI is set to use PINPRN with the driver set to both 180dpi and
: 300dpi under tests with the Epson-LQ driver selected, using both
: settings the interlaced effect is still in place from Calamus.

Calamus doesn't use NVDI, so you need to select the proper driver in
Calamus. I always use a Nec P6 driver, it usually works for 360dpi
printers.

Jo Even Skarstein

4404. Re: Help with replacing floppy drive in megaSTE

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-07 00:00:00 UTC
From: des102@york.ac.uk
Message-ID: <58bmkj$osu@netty.york.ac.uk>
Source record: 18796

Rich Tietjens (atari@teleport.com.REMOVE.THIS.TO.REPLY) wrote:

<SNIP>

: Phil, you need to do one of two things:

: (1) change the DS jumper on the PC drive - if it has one. PC drives are
: factory set to DS0 and the ST wants to see DS1 (or vice-versa).

Just for information, the ST wants DS0 whilst PC drives come set as DS1.
It doesn't make any difference to everything else you've said but I just
thought I'd add the correct numbering.

: (2) get a PC floppy cable with a twist in it, replace the MSTe floppy cable
: with that, and hook the PC drive to the twisted end. This allows you to
: have two floppies connected internally if you happen to be using a towxer
: case for the MSTe, also.

Dave

4405. 68HC11??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-07 00:00:00 UTC
From: Richard Krejstrup <di94rkr@student.hk-r.se>
Message-ID: <32A967B2.759@student.hk-r.se>
Source record: 18797

Anyone here who knows if there's a HC11 crosscompiler
(and a bootstrap program for it too) for the Atari??

I have two PC programs called asm11 and pcbug (or pcbug11)
but I'd like to have Atari versions too, since I don't
own a PC (just a Mega 4 STE..).

Have a nice day!!

--
/Richard Krejstrup
di94rkr@student.hk-r.se
http://www.rby.hk-r.se/~di94rkr

4406. Falcon display problem - possible nvram misconfiguration?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-07 00:00:00 UTC
From: skr@dcs.ed.ac.uk
Message-ID: <E21rvL.263.0.staffin.dcs.ed.ac.uk@dcs.ed.ac.uk>
Source record: 18798
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

HELP!

I've just got a second hand Falcon - I've got it hooked up to an SVGA monitor.
A lot of software was pre-installed.

One of the CPX's installed in X-Control was a German boot config utility.
I can't remember what it was called.

The system was working fine until I reconfigured the display options with this CPX.
I selected VGA, 80 column, Real Colour, and selected a few other options which were in German,
so I don't know what I did.
I thought that it would be easy to reconfigure - like my STE.

However, upon rebooting, the display was a mess of lines and the monitor blanks it off after
a few seconds.
I can't even get it to work with a TV!

Does anyone know what I've done?
I've even tried disconnecting the Hard Drive and booting from floppy to no avail.

I don't know a lot about the Falcon yet.
What exactly is the nvram?
How does it work and what does it do?

Have I misconfigured this?

If so how can I reconfigure it without being able to see a displau in the process?
Ideally I need a program on floppy that I could stick in, autoboot and do the business.

Any ideas?

--

:=----+Steve.

4407. RE: Rplacing MegaSTE floppy drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-07 00:00:00 UTC
From: houghp6@cs.man.ac.uk
Message-ID: <58c00v$t1k@m1.cs.man.ac.uk>
Source record: 18799

Ok.. the PC drives I've looked at so far don't have any jumpers available to change externally. Is it liekly that these are external ?

ATb.

Phil

4408. Re: Falcon display problem - possible nvram misconfiguration?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-07 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <850040976_OASIS_@pcc-uky.campus.mci.net>
Source record: 18800

In article <E21rvL.263.0.staffin.dcs.ed.ac.uk@dcs.ed.ac.uk>
skr@dcs.ed.ac.uk (Steven Rodgers) said:-

>One of the CPX's installed in X-Control was a German boot config utility.
>I can't remember what it was called.

NVRAM.CPX...

>However, rebooting, display was mess of lines and monitor blanks it off after
>a few seconds.
>I can't even get it to work with a TV!

You've setup NVRAM so that its incompatible with your monitor...

>What exactly is the nvram?
>How does it work and what does it do?

Non-volatile Ram is a section of the Falcon's memory that is not lost when
you turn the machine off...various settings are stored there (for example,
the keyboard trans.)

>Have I misconfigured this?

Yep...

What you need to do is goto an ftp site/your local Atari BBS, and find the
NVRAM archive...it will also contain a program that that when run, will
reset the Falcons' NVRAM...then you should be okay.

--

```
_/_/_/
```

4409. Atari 800 & 1040ST stuff FOR SALE

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-07 00:00:00 UTC
From: Kevin Burkhardt <kb-1@ix.netcom.com>
Message-ID: <01bbe457$910174a0$67c5b8cd@p5-133>
Source record: 18801

FOR SALE: ATARI 1040 ST - SYSTEM AND SOFTWARE !!!
ATARI 800 - SYSTEM AND SOFTWARE !!! (Listed Below)

****
ATARI 1040 ST - SYSTEM AND SOFTWARE !!!
****

***** Best Offer ****** For Everything *****
(plus shipping costs)
Will sell components separately.

HARDWARE: Original boxes and documentation.

ATARI 1040 ST and ATARI SC-1224 COLOR MONITOR
ATARI SH-204 HARD DRIVE
ATARI SX-212 MODEM - 2400 Baud
SUPER CHARGER - TALON TECHNOLOGY (converts Atari to IBM format)
SF354 3-1/2" EXTERNAL FLOPPY DISK DRIVE
MASTER-5S 5-1/4" EXTERNAL FLOPPY DISK DRIVE
WIRELESS REMOTE CONTROL JOYSTICKS - (2 on 1 base)
(1) QUICKSHOT JOYSTICK (2) ATARI JOYSTICKS
* All hardware purchased in 1990. (except for 2 original style
joysticks)
* Original cost new in 1990 was $2,000+-

ATARI ST SOFTWARE: All original disks.
(All software believed to be in working order, but not guaranteed)

BOOT DISK ST LANGUAGE DISK
LANGUAGE DISK 1st - WORD
PROCOPY COPY II ST - Disk backup utility
PC/InterComm
SUPERCHARGER (images) ST Informer disks - 1291,192,392,492,592
REGIONAL COOKING COLLECTION AMERICAN COOKS CHINESE
ADDITIONAL PROGRAMS LOADED ON HARD DRIVE, HOWEVER NOT CATALOGED.

GAMES: (All in original boxes with instructions & 1 disk,
unless otherwise noted)

ARKNOID (instructions, no box)
DUNGEON MASTER (instructions, no box) -
(also comes with print outs of
maps and story)
MISSILE COMMAND (instructions, no box)
OBLITERATOR (instructions, no box)
(2 disks)
SUPER CYCLE (instructions, no box)

TIME AND MAGIK (instructions, no box)
The WRATH OF NIKADEMUS (instructions, no box) (2 disks)
WARLOCK (instructions, no box)
PRINCES IN AMBER (box, no instructions)
TIME BANDIT (box, no instructions)
XEVIOUS (no box, no instructions)
TEMPLE OF APSHAI TRILOGY (no box, no instructions)
ADVANCED DUNGEON & DRAGONS - HEROES OF THE LANCE
(no box, no instructions)
(3 disks)
ADVANCED DUNGEONS & DRAGONS - HILLSFAR (2 disks)
BARBARIAN S.D.I | The BLACK CALDRON (2 disks)
BLOOD MONEY | CHRONO QUEST (4 disks)
CRYSTAL CASTLES | DEATH BRINGER (3 disks)
DRAGON LORD | FOUNDATIONS WASTE (2 disks)
GATEWAY (2 disks) | GAUNTLET (2 disks)
GHOSTBUSTERS 2 | The GUILD OF THIEVES
IRON LORD (3 disks) | JINXTER
KNIGHT ORC (2 disks) | The KRISTAL
OOZE (2 disks) | OUT RUN
QUESTRON II (2 disks) | NINE RINGS OF ZILFIN (3 disks)
ROAD RAIDER (2 disks) | ROBO COP
ROGUE | SPACE HARRIER (2 disks)
WANDERER ROAD | WILLOW (2 disks)

****
ATARI 800 - SYSTEM AND SOFTWARE !!!
****

***** Best Offer ****** For Everything *****
(plus shipping costs, if necessary)

HARDWARE:
ATARI 800 COMPUTER SYSTEM
ATARI 1050 5.25" DUAL DENSITY FLOPPY DRIVE WITH HAPPY BOARD
MPP-1000C MODEM

SOFTWARE: MEDIA: 5.25" FLOPPY
ATARI MASTER DISKETTE 3
HAPPY COMPUTERS WARP SPEED SOFTWARE
M.U.L.E.
ALTERNATE REALITY
SUPER BUNNY
ASYLUM
FREETRADER
NEW YORK TIMES CROSSWORD
DR. C. WACKO'S MIRACLE GUIDE TO DESIGNING & PROGRAMMING
YOUR OWN ATARI COMPUTER ARCADE GAMES
ENCOUNTER
ULYSSES AND THE GOLDEN FLEECE
60 5.25" FLOPPY DISKS WITH ASSORTED BACKUP COPIES OF VARIOUS SOFTWARE.

ZAXXON TAPE PLAYER CASSETTE TAPE

SOFTWARE: MEDIA:CARTRIDGE
BASIC
ALANTIS
RIVER RAID
MISSILE COMMAND

If interested:
Contact - Kevin at kb-1@ix.netcom.com

4410. Re: Strange Falcon problem...

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-07 00:00:00 UTC
From: molin@smurfy.tcimet.net
Message-ID: <molin.849978081@smurfy.tcimet.net>
Source record: 18802

Tim Young <pwilso39@mail.icon.net> writes:

>> >money, and a whale of a lot of system owners and operators who are
>> >absolutely convinced that Bill Gates is several steps worse than the
>> >Anti-Christ.
>>
>> You make it sound as if this is _NOT_ a possibility... :)
>>
>> Saw him on Leno a few nights ago. The guy is an absolute nerd.

>If he his the next Anti-Christ them WE made him that way. We made him
>rich and we can make him poor as well. Its up to us. Not them. No one
>should have that much power.

Bill Gates hasn't ever made even one single thin dime from me... (Not
that I know of, anyway.)

But you're right. It's time to break this guy's choke hold on the
industry.
--
=-=-=-=-=-=-=-=-= molin@smurfy.tcimet.net =-=-=-=-=-=-=-=-=-=
|||
Keep up the fight ||| I love my country
or lose the right... / | \ but I fear my government

4411. More STik problems! Ach!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-07 00:00:00 UTC
From: dogmeat@netcom.com
Message-ID: <dogmeatE2222p.H94@netcom.com>
Source record: 18803
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

ALL!

More fascintating updates on Brett's STik problems!

Thanks to Rich Tietjins at Teleport, I am no longer doing the
following:

"Given the dial.scr you show here, your system is going to think it
has the same IP address as your server. That is Not Good<tm>"

Thanks Rich!

Now at least my system doesn't report '68000 errors' or refuse to
find even local links. And with the change to the MTU setting mentioned
below, ATARIRC and AntMail seem to recognize Stik, but either claim to be
off-line or lock-up completely when sent t o do their job. CAB simply
reports a blank page or locks up...

My friends at Fog.Net, my ISP, have provided the following info:

From: Mike Miller <mm@fog.net>
To: dogmeat@netcom.com
Subject: Re: Your Message Sent on Fri, 6 Dec 1996 22:55:56 -0800 (PST)

User-Service-Type = Framed-User,
Framed-Protocol = SLIP,
Framed-Address = 255.255.255.254,
Framed-Netmask = 255.255.255.0,
Framed-Routing = None,
Framed-MTU = 1006

These are the SLIP set up parameters. MTU can only be set as high as 1006
not 1500. Try that! Mike

This is my current DEFAULT.CFG:
ALLOCMEM = 150000
SERIALPORT = Modem 2
CDVALID = TRUE
DIALFILE = dial.scr
CLIENT_IP = 0.0.0.0
TTL = 64
PING_TTL = 255
MTU = 1006
DFB_SIZE = 580
PROTOCOL = 0
RCV_WND = 5360

UP_RESPONSE = 2
USERNAME = *******
HOSTNAME = fog.net
FULLNAME = Brett Nair
NAMESERVER = 206.155.44.10
NAMESERVER0 = 206.155.44.3
IRCNICK = {nonick}
IRCSERVER = {noserver}
IRCPORT = 6667
IRCPONGMSG = Slow isn't it?

Rich Tietjins also said to " Also verify with the support folx at
your ISP that the VJ flag is turned OFF for your account."

But Mike and Pat at Fog.Net have never heard of a VJ Flag...

HELP!

Any suggestions are much appreciated. Thanx!

PS. I am using the WWW131 internet pack with Stik 1.11/CAb1.5/OVL 1.18on a
TT/030 2/4meg with Magic 4

--
--
Brett Nair - dogmeat@netcom.com

"Holy the lone juggernaut! Holy the vast lamb of the middle-class!
Holy the crazy shepards of rebellion! Who digs Los Angeles *IS* Los Angeles!"
- Allan Ginsberg, "Introduction To Howl"

4412. TT030 SCSI HELP!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-07 00:00:00 UTC
From: RCLAUNCH@pacbell.net
Message-ID: <32AA11E9.32DB@pacbell.net>
Source record: 18804

Hello;

I got a second hand Atari TT030 and like it a lot.... I have one problem... I was installing the Spectre GCR today and the CGR needs SCSI ID 1 to 7.... That is fine but the TT030 sees the hard drive as SCSI ID 8.... I understand SCSI IDs and if I plug the hard drive into the PC-Clown machine the SCSI ID on the Hard drive is set at ID 0.... At this point I think that the Atari TT030 motherboard must have a switch or jumper for SCSI ID.... But I have no DOCS on the TT030... Can someone EMAIL me and let me know what's UP....

Thanks Richard Claunch - RClaunch@Pacbell.Net

PS Call my BBS supporting the AtariST/TT/Falcon at 909-637-1274

4413. Re: Grey/Blue Jag Controller (was Re: Atari Computers for sale...cheap!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-07 00:00:00 UTC
From: sinclap2954@cobra.uni.edu
Message-ID: <1996Dec7.224629.1@cobra.uni.edu>
Source record: 18805
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,alt.atari-jaguar.discussion

In article <32A85CF2.1BE3@intac.com>, Steve <krunch@intac.com> writes:

> Of course, you can't handle the truth when it was placed right
> before you on national news. The left way is always deny everything no
> matter the truth.

What is the left denying?

> So Stevey, tell us the
>> difference(Rush's view) bewtween the two..
>
> First off, you'll have to ask Rush if you want his
> views. Second, Rush happens to agree with me, not the other way around. I
> unlike most liberals I know, can think for myself without the govermant
> doing it for me. It is I and 84% of this nation(consevatives) that put
> Rush where he is and not the other way. Liberals are always trying to say
> Rush listeners are mindless. The fact is your just jealous because no one
> likes or listens to liberals and this is why you have no voice in talk
> radio, becuase all who have tried have failed, Penis. Why have they
> failed? They have failed because liberalism is not at all a mainstream
> idea. You just don't get it do you?

Oh, please..I don't think you can articulate ideas like he can.. If you could,
who needs Rush?

I know a lot of Conservatives who despise Rush. They know how to think for
themselves and articulate ideas and thoughts. And these conservatives despise
your wanna be's because you need Rush to think for you..

We do not have a popular Liberal one because Liberals do not need one to think
for them..

>> When Ragun was in office, we got on with our lives..
>
> Ragun was never in office. Reagan was however and you liberal
> scum didn't let up for 12 years and now even with your prez, you still
> aren't satisfied and still bitch about Reagan. You Commies wont be happy
> until this country is a total socialist nation. Clinton wont effect me
> because I know how to survive without the government unlike your self and
> millions of liberals like you who feel it is the only hope. Such a pity.

There is one thing Rush needs to work on for the dittoheads.. Learn to write
and articualte a thought on your own..

What's a Commie? Sounds like McCarthyism here..

I hate to tell ya, we do live in a socialist country. We hand out over $200 billion in corporate welfare..

GREETINGS..

|---|
| Peter Sinclair-Day POWERMAC OF COURSE.... |
| University of Northern Iowa |
I I
I Do you believe in Macintosh? Learn how to help the cause by subscribing I
I to the "EvangeList" listserver! Send email to:<evangelist@macway.com> or I
I go to: <http://www.solutions.apple.com/ListAdmin/>. I
|---|
"Rush Limbaugh is for people who aren't mature enough for Barney..."

....David E. Romm - Shockwave

4414. Re: Grey/Blue Jag Controller (was Re: Atari Computers for sale...cheap!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-07 00:00:00 UTC
From: sinclap2954@cobra.uni.edu
Message-ID: <1996Dec7.224855.1@cobra.uni.edu>
Source record: 18806
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,alt.atari-jaguar.discussion

In article <589n93$ak8@ornews.intel.com>, atari@teleport.com.REMOVE.THIS.TO.REPLY (Rich Tietjens) writes:
> In article <1996Dec6.002946.1@cobra.uni.edu>,
> sinclap2954@cobra.uni.edu (PETER SINCLAIR-DAY) wrote:
>
>>Newsgroups:
> rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,co
> mp.sys.atari.st.tech,comp.sys.atari.advocacy,alt.atari-jaguar.discussion
>
> Spammer!

Whats your point?

>
> ----------------------http://www.teleport.com/~atari----------------------
> ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
> NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
> email for subscription details and further information
> Europe: acg@coconut.demon.co.uk /|\ USA: atari@teleport.com
> --------------------ftp://ftp.teleport.com/users/atari--------------------

Aren't you a spammer to?

GREETINGS..
|---|
| Peter Sinclair-Day POWERMAC OF COURSE.... |
| University of Northern Iowa |
I I
I Do you believe in Macintosh? Learn how to help the cause by subscribing I
I to the "EvangeList" listserver! Send email to:<evangelist@macway.com> or I
I go to: <http://www.solutions.apple.com/ListAdmin/>. I
|---|
"Rush Limbaugh is for people who aren't mature enough for Barney..."

....David E. Romm - Shockwave

4415. Re: Grey/Blue Jag Controller (was Re: Atari Computers for sale...cheap!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-07 00:00:00 UTC
From: tiltonj@erols.com
Message-ID: <58ane0$ift@boursy.news.erols.com>
Source record: 18894
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,alt.atari-jaguar.discussion

atari@teleport.com.REMOVE.THIS.TO.REPLY (Rich Tietjens) wrote:

>Spammer!

Pot, kettle, black, 'nuff said.
--
Jay Tilton | tiltonj@erols.com

4416. More STik problems! Ach!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-08 00:00:00 UTC
From: dogmeat@netcom.com
Message-ID: <dogmeatE22MCB.B34@netcom.com>
Source record: 18807
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

More fascintating updates on Brett's STik problems!

Thanks to Rich Tietjins at Teleport, I am no longer doing the
following:

"Given the dial.scr you show here, your system is going to think it
has the same IP address as your server. That is Not Good<tm>"

Thanks Rich!

Now at least my system doesn't report '68000 errors' or refuse to
find even local links. And with the change to the MTU setting mentioned
below, ATARIRC and AntMail seem to recognize Stik, but either claim to be
off-line or lock-up completely when sent t o do their job. CAB simply
reports a blank page or locks up...

My friends at Fog.Net, my ISP, have provided the following info:

From: Mike Miller <mm@fog.net>
To: dogmeat@netcom.com
Subject: Re: Your Message Sent on Fri, 6 Dec 1996 22:55:56 -0800 (PST)

User-Service-Type = Framed-User,
Framed-Protocol = SLIP,
Framed-Address = 255.255.255.254,
Framed-Netmask = 255.255.255.0,
Framed-Routing = None,
Framed-MTU = 1006

These are the SLIP set up parameters. MTU can only be set as high as 1006
not 1500. Try that! Mike

This is my current DEFAULT.CFG:
ALLOCMEM = 150000
SERIALPORT = Modem 2
CDVALID = TRUE
DIALFILE = dial.scr
CLIENT_IP = 0.0.0.0
TTL = 64
PING_TTL = 255
MTU = 1006
DFB_SIZE = 580
PROTOCOL = 0
RCV_WND = 5360
UP_RESPONSE = 2
USERNAME = *******

HOSTNAME = fog.net
FULLNAME = Brett Nair
NAMESERVER = 206.155.44.10
NAMESERVER0 = 206.155.44.3
IRCNICK = {nonick}
IRCSERVER = {noserver}
IRCPORT = 6667
IRCPONGMSG = Slow isn't it?

Rich Tietjins also said to " Also verify with the support folx at
your ISP that the VJ flag is turned OFF for your account."

But Mike and Pat at Fog.Net have never heard of a VJ Flag...

HELP!

Any suggestions are much appreciated. Thanx!

PS. I am using the WWW131 internet pack with Stik 1.11/CAb1.5/OVL 1.18on a
TT/030 2/4meg with Magic 4

--
--
Brett Nair - dogmeat@netcom.com

"Holy the lone juggernaut! Holy the vast lamb of the middle-class!
Holy the crazy shepards of rebellion! Who digs Los Angeles *IS* Los Angeles!"
- Allan Ginsberg, "Introduction To Howl"

4417. Re: Atari monochrome on PC monitor?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-08 00:00:00 UTC
From: Marc M <tbmarc@webspan.net>
Message-ID: <01bbe4ad$207f2820$a7469ace@marcm>
Source record: 18808

Send it up here. I could definately use it too!!

-Marc

Ken Macdonald <macdonald@cfcsc.dnd.ca> wrote in article
<32A8951E.48F8@cfcsc.dnd.ca>...
| Patrick Dobeson wrote:
| > Is there a way to connect an Atari ST to a PC monitor (SVGA multysinc)
and
| > use the Atari in mono mode ?tricio@geocities.com
| http://www.geocities.com/RainForest/3251
|
| Yes!
| I purchased a Monitor Master that someone had rewired and
| attached a 15 pin D video plug, which I could plug my
| Multisync into and effortlessly switch back and forth between
| mono and colour. If you're interested I could copy down the
| changes made, and send them off to you so you could DIY.
| let me know.
| plus tard.later
| macdonald@cfcsc.dnd.ca
|

4418. More STik problems! Ach!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-08 00:00:00 UTC
From: dogmeat@netcom.com
Message-ID: <dogmeatE22nEM.MKC@netcom.com>
Source record: 18809
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

ALL!

More fascintating updates on Brett's STik problems!

Thanks to Rich Tietjins at Teleport, I am no longer doing the
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These are the SLIP set up parameters. MTU can only be set as high as 1006
not 1500. Try that! Mike

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CDVALID = TRUE
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TTL = 64
PING_TTL = 255
MTU = 1006
DFB_SIZE = 580
PROTOCOL = 0
RCV_WND = 5360

```
UP_RESPONSE = 2
USERNAME = *******
HOSTNAME = fog.net
FULLNAME = Brett Nair
NAMESERVER = 206.155.44.10
NAMESERVER0 = 206.155.44.3
IRCNICK = {nonick}
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IRCPONGMSG = Slow isn't it?
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TT/030 2/4meg with Magic 4

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Brett Nair - dogmeat@netcom.com

"Holy the lone juggernaut! Holy the vast lamb of the middle-class!
Holy the crazy shepards of rebellion! Who digs Los Angeles *IS* Los Angeles!"
- Allan Ginsberg, "Introduction To Howl"

4419. SANTA CLAUS, PLEASE BRING ME STIK/CSLIP

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-08 00:00:00 UTC
From: gerdw@wa.caeci.ol.ni.schule.de
Message-ID: <GLIJDAUUUP@wa.caeci.ol.ni.schule.de>
Source record: 18810

Santa Claus!

Please bring me STIK/CSLIP.
Because I urgently need it. If you can't find a completed version,
please tell me, where I can find a Beta-Version, so I can download it.

Greetings to Rudolph, your chief-reindeer

Gerd
--
Gerd Walter, Stubbenweg 23, 27753 Delmenhorst, Germany
E-mail: gerdw@wa.caeci.ol.ni.schule.de (Gerd Walter)
Tel/Fax +49/4221/83544. Please Phone Before Fax.
http://www-pluto.informatik.uni-oldenburg.de/~caeci/home-d.htm

4420. Re: Grey/Blue Jag Controller (was Re: Atari Computers for sale...cheap!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-08 00:00:00 UTC
From: Michael Grove <mgrove@ridgecrest.ca.us>
Message-ID: <32AA962E.37DD@ridgecrest.ca.us>
Source record: 18811
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,alt.atari-jaguar.discussion

PETER SINCLAIR-DAY wrote:
>
> In article <589n93$ak8@ornews.intel.com>, atari@teleport.com.REMOVE.THIS.TO.REPLY (Rich Tietjens) writes:
> > In article <1996Dec6.002946.1@cobra.uni.edu>,
> > sinclap2954@cobra.uni.edu (PETER SINCLAIR-DAY) wrote:
> >
> >>Newsgroups:
> > rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,co
> > mp.sys.atari.st.tech,comp.sys.atari.advocacy,alt.atari-jaguar.discussion
> >
> > Spammer!
>
> Whats your point?
>

What an ignorant bastard.

Mike

4421. The Atari ST Cheat Machine by Martin Pugh allows you to cheat on over 100 ST games - stchtma2.zip (0/1)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-08 00:00:00 UTC
From: martin@pugh.prestel.co.uk
Message-ID: <58e9n4$dqv@neptune.theplanet.co.uk>
Source record: 18812

```
The Atari ST Cheat Machine is a program which allows you to cheat on
over 100 games by why of using cheat codes which alter the game's code
in memory, the program will autodetect about 50 program packers :- so
it won't matter if the games has beeen packed. NB: It will not alter
the original file on the disk it will just alter the program in
memory.

Posted by the author :- Martin Pugh
Email to:- martin@pugh.prestel.co.uk
```

4422. The Atari ST Cheat Machine by Martin Pugh allows you to cheat on over 100 ST games - stchtma2.zip (1/1)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-08 00:00:00 UTC
From: martin@pugh.prestel.co.uk
Message-ID: <58e9o4$dqv@neptune.theplanet.co.uk>
Source record: 18813
Body handling: Inline uuencoded payload not displayed: stchtma2.zip

```
[Inline uuencoded payload not displayed: stchtma2.zip]
```

4423. Re: AutoSwitch OverScan driver

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-08 00:00:00 UTC
From: DCroker@mettav.demon.co.uk
Message-ID: <24339_DCroker@mettav.demon.co.uk>
Source record: 18814

This message from sig@end.article to All came in on a wing and a prayer...

Hi Gerry!

>> mg> Lacescan is not a program from the Overscan company, but from a
>> mg> swedish guy named Ulf Ronald Andersson. This fellow is a genius

>> Agreed, it all looks very comprehensive, but I'd have preferred to have

s> What is Lacescan, is it hardware/software ?

Both, there is a small circuit board with two chips and a resistor that you build yourself (cost at most around 2UKP) and a software driver. Installing the board involves finding and cutting PCB tracks carrying some video control signals.

s> How does it compare to Overscan ?

From what I can make out from the docs there are a variety of emulated resolutions as well as the OverScan expansion, but you have to manually switch the board off if you need to run some progs that don't like expanded resolutions, whereas the AutoSwitch (commercial) version of OverScan will do this automatically by referring to an ASCI list of progs that you prepare in the light of experience.

Regards, Derryck

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

4424. AutoSwitch OverScan driver

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-08 00:00:00 UTC
From: DCroker@mettav.demon.co.uk
Message-ID: <24338_DCroker@mettav.demon.co.uk>
Source record: 18815

This message from Steve to Derryck came in on a wing and a prayer...

Hi Steve!

SS>>> what occurs if you run it from C:\GEMSYS\MAGIC\AUTO\
DC>> Won't work Steve, Auto folder only I'm afraid.
SS> Bummer dude. Looks like you'l have to be happy with what you've got or
SS> get a different machine.
Would be nice to see where it's broken, in the meantime I've got a fragment
of code that will switch the RTS pin, which will (should) allow a "manual"
resolution change.

Speak to 'ya later!

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

4425. Put politics in its place (was Re: Grey/Blue Jag Controllers)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-08 00:00:00 UTC
From: mdoerty@wvnvms.wvnet.edu
Message-ID: <1996Dec8.102837.17877@wvnvms>
Source record: 18816
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,alt.atari-jaguar.discussion

Could someone please tell me what this disucssion has to do with video games?

Other than the fact that -- depending upon your political perspective -- some would want to see a game where you save Rush from the liberals or destroy Rush as a liberal.

Please take stuff like this to email or the approiopriate group.

And for the record, I have voted for both Bush and Clinton.

m ike dougherty

In article <1996Dec7.224629.1@cobra.uni.edu>, sinclap2954@cobra.uni.edu (PETER SINCLAIR-DAY) writes:
> In article <32A85CF2.1BE3@intac.com>, Steve <krunch@intac.com> writes:
>
>> Of course, you can't handle the truth when it was placed right
>> before you on national news. The left way is always deny everything no
>> matter the truth.
>
> What is the left denying?
>
>> So Stevey, tell us the
>>> difference(Rush's view) bewtween the two..
>>
>> First off, you'll have to ask Rush if you want his
>> views. Second, Rush happens to agree with me, not the other way around. I
>> unlike most liberals I know, can think for myself without the govermant
>> doing it for me. It is I and 84% of this nation(consevatives) that put
>> Rush where he is and not the other way. Liberals are always trying to say
>> Rush listeners are mindless. The fact is your just jealous because no one
>> likes or listens to liberals and this is why you have no voice in talk
>> radio, becuase all who have tried have failed, Penis. Why have they
>> failed? They have failed because liberalism is not at all a mainstream
>> idea. You just don't get it do you?
>
> Oh, please..I don't think you can articulate ideas like he can.. If you could,
> who needs Rush?
>
> I know a lot of Conservatives who despise Rush. They know how to think for
> themselves and articulate ideas and thoughts. And these conservatives despise
> your wanna be's because you need Rush to think for you..
>
> We do not have a popular Liberal one because Liberals do not need one to think

> for them..
>
>>> When Ragun was in office, we got on with our lives..
>>
>> Ragun was never in office. Reagan was however and you liberal
>> scum didn't let up for 12 years and now even with your prez, you still
>> aren't satisfied and still bitch about Reagan. You Commies wont be happy
>> until this country is a total socialist nation. Clinton wont effect me
>> because I know how to survive without the government unlike your self and
>> millions of liberals like you who feel it is the only hope. Such a pity.
>
> There is one thing Rush needs to work on for the dittoheads.. Learn to write
> and articualte a thought on your own..
>
> What's a Commie? Sounds like McCarthyism here..
>
> I hate to tell ya, we do live in a socialist country. We hand out over $200
> billion in corporate welfare..
>
>
> GREETINGS..
> |---|
> | Peter Sinclair-Day POWERMAC OF COURSE.... |
> | University of Northern Iowa |
> I I
> I Do you believe in Macintosh? Learn how to help the cause by subscribing I
> I to the "EvangeList" listserver! Send email to:<evangelist@macway.com> or I
> I go to: <http://www.solutions.apple.com/ListAdmin/>. I
> |---|
> "Rush Limbaugh is for people who aren't mature enough for Barney..."
>
> ....David E. Romm - Shockwave

4426. Re: More STik problems! Ach! Try my set up :)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-08 00:00:00 UTC
From: guitarra@afn.org
Message-ID: <58epsu$cpd@huron.eel.ufl.edu>
Source record: 18817
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Just download my setup and STIK files from:
http://www.afn.org/~guitarra/files/
I use all www programs IRC, CAB, Mail, NEWS etc. with NO Troubles :)

4427. FS: XE, STE, Falcon030 + Lots 'o' Stuff

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-08 00:00:00 UTC
From: Daniel Lee <dlee@pop.interport.net>
Message-ID: <58etve$j12@park.interport.net>
Source record: 18818

```
Atari 130XE
CSS Black Box SCSI HD, Parallel, & RS232 Interface
Rana Systems DD FDD

Atari 1040STe
VGA Sync Box
ICD Link SCSI Disk Interface
TOS 2.06
4 MEG RAM
Mouse

Atari Falcon030
VGA Adapter
Internal 2.5" 30 MEG HD
16 MEG RAM
Mouse
Docs

Works on all 3!!!
Parallel Printer
28.8 Modem
External SyQuest 270 SCSI

Software Original Media And Docs
STE, Falcon, Lattice C 5.6
STE, Flacon, Stalker
STE, Falcon, Speedo GDOS 5
STE, Flacon, AtariWorks
STE, Flacon, Crawly Crypt CDROM
STE, Falcon, All Things Falcon CDROM
XE, many games and programs

Software Shareware (Mostly XE): Hundreds of floppies, over 100MB on
SyQuest.
```

4428. Re: SM 124 Vertical hold loss

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-08 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <600_RCain@nest.demon.co.uk>
Source record: 18819

Hi the_messenger@cix.compulink.co.uk, on 07 Dec 96 you wrote:

tm> I never recieved a single reply did the following message make it
tm> to the outside world or does nobody know the answer ?

Somebody said you should check the continuity of the Sync signals from the
DIN pin to the connection on the monitor PCB.

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

4429. Re: Connecting SCSI drive to Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-08 00:00:00 UTC
From: robscha@data.rhein-main.de
Message-ID: <GLIUCJAFUP@data.rhein-main.de>
Source record: 18820

In <E1y8uq.ICw@csc.liv.ac.uk> P.A. Kelleher wrote:

>I am in need of a cable, and here's where the problem starts. The Falcon has
>a 50-pin Sub-D connector, usually for connecting external devices to it. The
>drive is intended for internal mounting, and has a 50-pin IDC connector (as

You can't get a "ready to use" cable.

The way is:

Take a SCSI2 to SCSI1 Adaptor, plug it into your Falcon.
So you loose the problem with that horrible SCSI2 Plug..
Use a normal SCSI DB25 to 50pin cable to connect you internal devices.

Your internal SCSI-Devices need a simple cheap 50pin flatcable with
1-3 or more device connectors. On one end you need a female 50 pin
SCSI-Connector. That's your 'Port' for the free 50 pin end of SCSI DB25-50pin wire..

Sure, that's not nice. Allways the best Way. Fix that SCSI-wire behind your Towercase.
I found an SCSI2 to SCSI1 (DB25) Adaptors how was build in a simple DB25 plug case by
MISCO/Germany.
(Lenght 5 cm, wide as a normal DB25 plug)

regards, Robert

--
robscha@data.rhein-main.de -= Home of DOITF030 =-
_____
Robert Schaffner@OF2.maus.de F030-520ST-Jaguar-Mac
Tel/Fax/Modem: +49 (0)6103-67197 Lynx I + II
http://www.rhein-main.de/people/robert/doitf030.htm

4430. Re: Scart

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-08 00:00:00 UTC
From: wilsontjb@cix.compulink.co.uk
Message-ID: <E247oo.9xF@cix.compulink.co.uk>
Source record: 18821

In message <32A50914.36D@airmail.net>, jpetit1@airmail.net said:

>Michael Depke wrote:

>> 8: AV switching voltage in (12VDC) or sync pulses when RGB-mode
>> 16: negative blanking pulse in
>> 20: Composite Video in (1Vpp, 75Ohm)

And I thought the syncs should go on pin 20 ;-)

Barry wilsontjb@cix.compulink.co.uk

4431. Re: Grey/Blue Jag Controller (was Re: Atari Computers for sale...cheap!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-08 00:00:00 UTC
From: "Mr. Maddog" <mrmaddog@ptdprolog.net>
Message-ID: <Pine.GSO.3.95.961208181325.22743C-100000@user1.ptd.net>
Source record: 18822
Cross-posted to: rec.games.video.marketplace,rec.games.video.classic,rec.games.video.atari,comp.sys.atari.st.tech,comp.sys.atari.advocacy,alt.atari-jaguar.discussion

Hey!

This is a thead relating to video games, not stupid poltical liberals and conservatives crap that SinClap made the whole thing out to be.

It's bad enough having him come on the Atari ST newsgroups saying how crap the platform is, now he's pushing liberalism in everyone's face. You think he's a big Hollywood producer or something.

Everything has it's place...

ST's, not Mac's

and video games, not politics

Have the right to speak your mind, but use some bloody common sense and responsibility!

BTW, before anyone balls about me crossposting...1) It's already crossposted before I even responded to it and 2) I'm trying to stop it from getting out of hand.

As for Jag controls, I really was hoping they become as wide spread as the Sega controlers. I really would like to have all ST computers to use those. So if alot of people do buy them, then let me know...then I'll feel better :)

Using a soapbox as a footstool instead...

Eric Noss
a.k.a
Mr. Maddog

4432. 1040ST video plug

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-08 00:00:00 UTC
From: RCLAUNCH@pacbell.net
Message-ID: <32AB8CA6.36A6@pacbell.net>
Source record: 18823

Can someone let know the pin out for the video on the Atari 1040ST
I would like to make a adapter for a multi-sync monitor.

Thanks Richard

RClaunch@Pacbell.Net

4433. Dave Small dead ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-08 00:00:00 UTC
From: Christophe Darlot <touf@infrescom.fr>
Message-ID: <32AB3A94.6760@infrescom.fr>
Source record: 18824

Hello!

Has anybody heard of Dave Small, The man who created the Spectre and
used to write interresting articles in a french mag called ST-Mag ?
Please answer me by e-mail !

THX!
--

```
_____________________________________
/ Christophe Darlot \
| a.k.a ToUf |
| Maitrise Info Besancon |
| e-mails : touf@infrescom.fr|
| darlot@sunserv.univ-fcomte.fr|
| \ | / |
| @ @ |
|----------OooO----(-)----OooO---------|
|La vraie gï¿½nï¿½rositï¿½ envers l'avenir |
| Consiste a tout donner au prï¿½sent.|
| Albert Camus |
\_____________________________________/
```

4434. AutoSwitch OverScan driver

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-09 00:00:00 UTC
From: martin.graiter@p23.straight.ct.se
Message-ID: <ftn_2.203.221.23$fidonet.org_32ab5a02_Martin.Graiter@p23.straight.ct.se>
Source record: 18825

Derryck wrote:

> Agreed, it all looks very comprehensive, but I'd have preferred to
> have had some further docs on the hardware, a tiny IMG file of the
> circuit won't be enough for some I'm guessing.
>
> Which version do you have BTW?

The IMG picture did it for me. What further docs do you mean?
Think my version is 3.3 The hardware is the same, only software has been updated. If I'm not completely misinformed, I believe that the Lacescan software should work with the Overscan hardware.

My configuration is Magic 5, 38.400 baud serial port, HD diskdrive.
Unless you use Magic and Harun Scheutzow's serial driver software you won't be able to use overscanned resolutions AND fast serial communications simultaneously. Seems that TOS can't cope with the extra burden. This goes for normal, 8MHz, ST:s. A faster processor may do the job anyway?

It would be nice to switch back the serial port to "normal" speeds, for use with a PC mouse. A super-fast serial port could possibly be realized through some new adapter? ACSI-->Serial or Cartridge-->Serial.

Patches or extensions for all relevant communication software would also be necessary. So if someone picks up the glove, we'll see...

Martin

4435. Re: HD Driver/DOS compatibility/Bus Arbitration

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-09 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <32ABCE60.362C@bruker.de>
Source record: 18826
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Rich Tietjens wrote:

> I don't know where you get that info, Uwe, but it certainly isn't relevant
> to any of the SCSI drives used in the lab here, with Adaptec host adapters,
> and running MS-DOS, Win95, WinNT, or Novell Netware. I haven't used OS/2 on
> 'em yet, but I don't see why that would be any different.

Maybe it isn't relevant anymore. But the ISO specification for DOS file
systems clearly stated that at certain places in the boot and root
sector of a DOS compatible partition these physical data have to be
present. HDDRUTIL supports DOS compatible partitioning in compliance to
ISO.

--
****
Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@bruker.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html
****

4436. Re: HDDriver 6.01 troubles

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-09 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <32ABCF54.4B82@bruker.de>
Source record: 18827

p9548@iupmime.univ-lemans.fr wrote:

> Sometimes the light stay on when i do disk operations.
> I have to wait a few minutes to access again. (it seem to do a scsi
> reset). This happen on all drives, and it happen more and more, when I use hight resolutions (720x512 TC). But the use of TurboTache
> reduce the risk.
> I've got a clock patch (74F04), and CAFFIX doesn't do anything.

Regardless of the clock patch you have this sounds very much like the typical problem of Falcons without a clock patch. As far as I know there are several different versions of the clock patch. Maybe yours doesn't work on your machine and you should try another one.

--
****
Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@bruker.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html
****

4437. GEM / Tech info Request

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-09 00:00:00 UTC
From: Psi <oplec@wmin.ac.uk>
Message-ID: <32AC04FD.69EB@wmin.ac.uk>
Source record: 18828
Cross-posted to: comp.sys.atari.st,;,comp.sys.atari.st.tech

I'm currently trying to research a simple windowing system
And GEM seems to fit my requirements - is there any 'freely
available' source code (in C) for the GUI part of Gem out there ?

I have posted a message to Caldera and not as yet recieved a reply yet
(weekend post :)

I've also downloaded Vtos, Mint, GCCLIB (for atari/Mint - I think)
and a couple of AES replacements - But nothing that handles the GUI
(Or is it somewhere in Mint?) What does GEM call it's gui functions?
I'm getting confused with the diffs between gemdos xbios, and bios
also...

Pleae can someone techy help me please

(please email me rather than posting)

Please reply to either

psionics@geocities.com
or
oplec@wmin.ac.uk (Preferred)

Thankyou in advance

Simon

4438. FALCON 030 TE KOOP

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-09 00:00:00 UTC
From: bjorn@worldaccess.nl
Message-ID: <58hius$bu9@easy2.worldaccess.nl>
Source record: 18829

Beste lezers!!

Ik doe mijn Atari weg, omdat ik een hele verre reis ga maken, en dus
wel wat geld kan gebruiken. Let op, ik geef jullie de specificaties:

* 4MB RAM;
* 14" SVGA monitor;
* interlace (760 * 680 true color);
* scsi behuizing, 1.2 GB HD (quantum), Toshiba quad speed cd-rom speler;
* 32 MHZ versneller;
* (veel) tijdschriften;
* veel diskettes met leuke software voor de ST, TT, en natuurlijk de
Falcon!
* 33k6 modem.

Interesse?

reacties gaarne per E-mail op bjorn@worldaccess.nl

Ik hoop spoedig wat te lezen!

Met vriendelijke groet,

Bjorn van den Berg.

4439. Re: Connecting SCSI drive to Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-09 00:00:00 UTC
From: atari@teleport.com.REMOVE.TO.REPLY
Message-ID: <58hpne$pj6@ornews.intel.com>
Source record: 18830

In article <E1y8uq.ICw@csc.liv.ac.uk>,
sm6pak@csc.liv.ac.uk (P.A. Kelleher) wrote:
>
>Here's the facts: I have what I am reliably informed is a SCSI hard drive,
>capacity 40MB (yes, it's old) which I would like to connect to my Falcon.
>The Falcon is in a tower case, with beefy PSU,...
>I am in need of a cable, and here's where the problem starts. ...

Your simplest option, I think, would be to get a SCSI-2 to SCSI-1 cable (the kind with the 50-pin Centronics connector on the SCSI-1 end), and make a ribbon cable with 50-pin female IDC header on one end and 50-pin Centronics IDC on the other. The advantagea to this arrangement is that you can use a very short purchased cable (shorter the better, actually), so it's less costly than the longer ones, and you can make the ribbon cable a meter or so long, leaving plenty of slack for adding more 50-pin IDC headers later, and more drives (either HDD or CD-ROM). The disadvantages, of course, are the high cost of the SCSI-2 to SCSI-1 cable, and the additional connections (between cables) which add a small (and normally acceptable) amount of noise on the bus.

Another possibility is to locate an adapter, SCSI-2 to SCSI-1, and use a plain SCSI-2 ribbon cable between the Falcon and the HDD. This has the disadvantage of cost (about US$30 for the adapter) and inability to add more connectors to the SCSI-2 ribbon cable (because apparently only OEMs can buy the connectors).

----------------------http://www.teleport.com/~atari----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: acg@coconut.demon.co.uk /|\ USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari--------------------

4440. Re: Atari monochrome on PC monitor?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-09 00:00:00 UTC
From: atari@teleport.com.REMOVE.TO.REPLY
Message-ID: <58hpnf$pj6@ornews.intel.com>
Source record: 18831

In article <32A90078.3283@huey.cadvision.com>,
"K. Brooks" <newhoriz@huey.cadvision.com> wrote:
>
>Could you upload the wiring plan here or include me in your email as I'd
>like to hook my old TT's PT1426 to my Mega and/or Stacy.

Originally posted by:
GEnie Mail: WM.H.PRICE
Bill Price
126 Casmar St. SE
Vienna, VA 22180
(703) 560-2684

MULTISYNCH MONITORS
COLOR AND HIGH RESOLUTION MONOCHROME
DISPLAY FOR THE ATARI STs

COLOR BETTERS THE ST'S SC1224

Most multisynch monitors, but not all, will work with the
ST's RGB output and vertical refresh rate. Advantages are
operation in high resolution monochrome and both low and medium
color using a single monitor. An additional advantage is the
better color rendition with more differentiation in tonalities.
Subtle shades are better represented than on the ST. With Sony
color monitors, the colors are Kodachrome in quality -- rich
and saturated. On the negative side, none of these color
monitors will match the sharpness of the Atari SM124 monochrome
monitor. This monitor, as with other monochromes, uses single
pells or pixels to represent screen images. Color monitors
must use three (Red, Green, and Blue) to form the same point on
a screen. As a consequence, they cannot give the crispness and
detail.

THE CRITICAL TEST -- MONOCHROME SHARPNESS

If you use monochrome most of the time, as many do with
Spectre Macintosh emulation, the major question is whether or
not a softer and coarser monochrome display on a color monitor
is acceptable for continuous use. It doesn't make sense or
cents to buy one of the lower priced multisynch monitors as an
economy measure just to obviate the need for two monitors where
high resolution monochrome is important. And the purchase of a
higher quality and higher priced monitor in the $600 to $650
range -- such as the Sony 1304 HG or NEC 3D may not make much
economical sense either. However there are those who continue

to have the desire for these types of monitors -- unfortunately, I am one.

MONITOR SWITCH BOX -- ROLL YOUR OWN

The following pages give pinouts and wiring diagrams for construction of a Monitor Switch Box so that a multisynch can be used in both color and monochrome with the ST's monitor output. The box is needed to ground the Monochrome Detect line from the ST and force it to boot in high resolution monochrome. It also switches from the ST's RGB color output to Monochrome Intensity output to drive the monitor. The pinouts for all three Sony monitors (1302, 1303, and 1304) are the same. NEC monitors such as the Multisynch and Multisynch II use the same pinouts. Where Sony and earlier NECs use DB-9 inputs, the new NEC 3D uses a DB-15 connector. The NEC pinouts shown are still valid for the 3D. A converter cable -- DB-9 to DB-15 supplied by NEC -- will give the proper interface. This converter is also availabe commercially as a one piece plug unit. Other monitors, such as the Mitsubishi Diamondscan, use different plugs. The Mitsubishi uses a DB-25 which is the same in pins and shell as an RS-232. The ST's output can be routed to these monitors with the proper pinouts and plug.

The Monitor Switch Box can be wired for any monitor output configuration. If another monitor is used, a simple conversion plug is comercially available to reconfigure outputs if both monitors use DB-9 plugs. If plugs are different for two monitors, then wire a cable with the two different terminations. The least effort and highest cost approach is to buy a cable with one of the plugs already made up. If you are good with a soldering iron, then buy the connectors and makeup your own cables. The ST 13-pin DIN plug is not that easy to work with. The solder or rear side has pins just like the front, and soldering wires to these contacts is not a snap. ST monitor cables, with a DIN 13 male on one end and unterminated on the other, are available from two or three sources. Try Best Electronics or Practical Solutions. A 4-pole, double throw switch (On-On) will be required for the Box. Also fit the Box with an RCA jack if you want sound routed to a stereo or self amplified speaker like those available from Radio Shack. If you have Tweety Board, this will not be needed.

MARKET FAILURE OF SWITCH BOXES

There have been several attempts to market these monitor switch boxes, and all but the most recent have not met with success. The first reason is high price. The first box produced was overpriced in the $200 range. The second reason is differences in pinouts and plug configurations for the variety of monitor inputs. There is no standard. The third reason for lack of success is the small ST market for

alternative multisynch monitors.

Making your own box for $35 or less in parts will give you an opportunity to try out several monitors at a dealer and select the one that is most acceptable for high resolution monochrome display. But a problem is that most dealers don't have the more expensive monitors broken out for display, and you may not be able to give one a try. Be persistant. Ask the dealer if he can recommend a customer that has a monitor you are interested in. But by all means, try before you buy to insure that the display meets with your satisfaction. Don't take the word of others because each has different levels of acceptability.

MULTISYNCH MONITOR PERFORMANCE

I have tried the homebrew Monitor Switch Box with the Sony 1303 and the NEC Multisync and Multisync II. The 1303 is not the quality of the 1302 which has a finer dot pitch. However, the color was excellent but the monochrome display was soft. The Sony 1302 has a .26mm dot pitch. This is a measure of the center-to-center distance between dots and is also an indicator of dot or pixel size. Until recently, the 1302 had the finest dot pitch of any color monitor on the market. And dot pitch is a better indicator of sharpeness than horizontal and vertical lines of resolution. The lines are also a function of screen display size; so don't be mislead by more lines resolution. It simply might correspond to a larger monitor display size. And as the monitor size increases, the dots are made larger and render a less sharp display.

But Sony is less than forthcoming in its specifications for the 1302. While touting the .26mm dot pitch, they don't publish the fact that this applies to horizontal spacing only. The vertical spacing is different, perhaps .32mm which is nothing to shout about. As a consequence, you may see black horizontal lines that separate the color display lines. They are not dramatically obtrusive, but they are there. On the plus side, the Sony's have that superb Kodachrome color that is richly saturated. The blacks are black, and the background in monochrome is absolutely paper white. The 1302 is satisfactory for ST monochrome use.

This model is being superseded by the new 1304 HG that has a .25mm dot pitch. The specifications on this new monitor closely match those of the Apple Color Monitor for the Mac II. This monitor is made by Sony to Apple's specifications, but it is not multisynch. I use one on a Mac II and it is excellent in both monochrome and color. Because of the closeness in specifications -- the only two monitors available with a .25mm dot pitch -- I strongly suspicion that they are the same. Sony has simply adapted the Apple version for multisynch use. And

if I were to place my money on a monitor that would be highly acceptable for monochrome display with the ST (sight unseen in an actual test), it would be the Sony 1304 HG. When viewed in color on an IBM PC, the dots appeared extremely fine and it appears that the .25 pitch holds true for both vertical and horizontal.

The 1303 is not as good as the 1302 or 1304. However it did give a good monochrome display that was similar in size to the ST's color display in medium resolution. Although good, it does not come close to matching quality of the SM124. Since I spend at least 60 percent or more of my time in Spectre/Macintosh operation, I felt that this was not acceptable for my requirements. When switching from color to monochrome, the screen picture sizes must be readjusted. When the color picture fills out the screen, the monochrome picture will be half screen size until it is adjusted. The Sony controls are in the rear, making them very inconvenient for this operation. The NEC and NEC II have their controls on the front. When making adjustments, insure that horizontal positioning is correct. When first tested, the NEC seemed to have ghosting with the character display. However this was because the screen had wrapped around and required proper positioning. The NEC display was also good. But it was not the equal of Sony in color -- more pastel and less saturated.

Both the Sony 1304 and NEC 3D now have automatic screen sizing when displays are changed; so this should eliminate annoying adjustments. Additionally, both are improved over earlier models. Both would perhaps make acceptable choices for monochrome use on the ST. But I would still think that the Sony 1304 would win by more than a hair if it is anything like the Apple Macintosh monitor. Perhaps a dealer will break one out for testing when they become more plentiful and prices drop.

Sony 1304s are discounted for around $645, and 1302s for $575. NEC 3Ds are lower priced at $585. The Mitsubishi Diamond scan can be found at $499 and sometimes lower. If the 16" Nano FlexScan is a true multisynch, those who want everything can get it for just under $900.

EDITOR'S NOTE: These prices were for new monitors in 1990; you should be able to buy any used monitor for well under $200 in 1996.

The following should get you started on a switch box so that you can perform your own acceptance testing. I have not tried a Princeton Graphics or Mitsubishi Diamondscan since I felt that their displays with the IBM PC were not the match of the Sony or NEC. It wasn't worth the money or effort for such a change, and a promise was made a long time ago not to compromise and throw money at something you wouldn't be

satisfied with. Climbing out of that hole is too costly, and I
have paid this price in both camera and stereo equipment -- but
never again.

PINOUTS FOR:
ATARI ST MONITOR DIN 13
SONY DB-9
NEC DB-9

FUNCTION ST SONY NEC
-------------------- -- ------------ ------------

Audio Out 1 NU NU

RF 2 NU NU

TTL 3 NU NU

Monochrome Detect (Switched)4
COLOR NU NU
MONOCHROME 1 6, 7, 8, 9

Audio In 5 NU NU

GREEN (Switched) 6
COLOR 4 2
MONOCHROME NU NU

RED (Switched) 7
COLOR 3 1
MONOCHROME NU NU

Ground NU 8 NU NU

Horizontal Synch 9 8 4

BLUE (Switched) 10
COLOR 5 3
MONOCHROME NU NU

Monochrome Intensity (Sw) 11
COLOR NU NU
MONOCHROME (RGB Inputs) 3, 4, 5 1, 2, 3

Vertical Synch 12 9 5

Ground 13 1 6, 7, 8, 9

NOTES: Sony 1302, 1303, and 1304 use the same pinouts.
The above can be used for the NEC 3D with a DB-9 to DB-15
conversion cable supplied as standard with the 3D.
ST 13-pin DIN cables with male DIN and unterminated at the other
end and DB-9 plug/unterminated are commercially available.

EDITOR'S NOTE: Try Best Electronics in North America - or, if you have a
broken SC1224, "steal" the monitor cable from it. You will need to add a

couple of extra wires for monochrome use in that case.

The NEC DB-9 to DB-15 converter can also be purchased seperately.
If problems are encountered with the NEC 3D, try disconnecting
some of the grounds on pins 6, 7, 8, and 9.

ST MONITOR 13-PIN DIN CABLE MALE FACE

Audio Out NU TTL Mono Detect

1 2 3 4

Audio In GREEN RED Ground

5 6 7 8

Horiz Syn BLUE Mono Vert Syn
Intens

9 10 11 12

Ground

13

SONY DB-9 PLUG TO MONITOR - MALE FACE

Ground NU RED GREEN BLUE (COLOR)
and and and and
MonoDet MonInt MonInt MonInt (MONOCHROME)

1 2 3 4 5

NU NU Horiz Vert

6 7 8 9

DB-9 CONVERSION PLUG FOR SONY TO NEC

SONY NEC
---- ---

Ground 1 6, 7, 8, 9
Mono Detect

NU 2 NU

RED 3 1
Mono Intensity

GREEN 4 2
Mono Intensity

BLUE 5 3
Mono Intensity

NU 6 NU

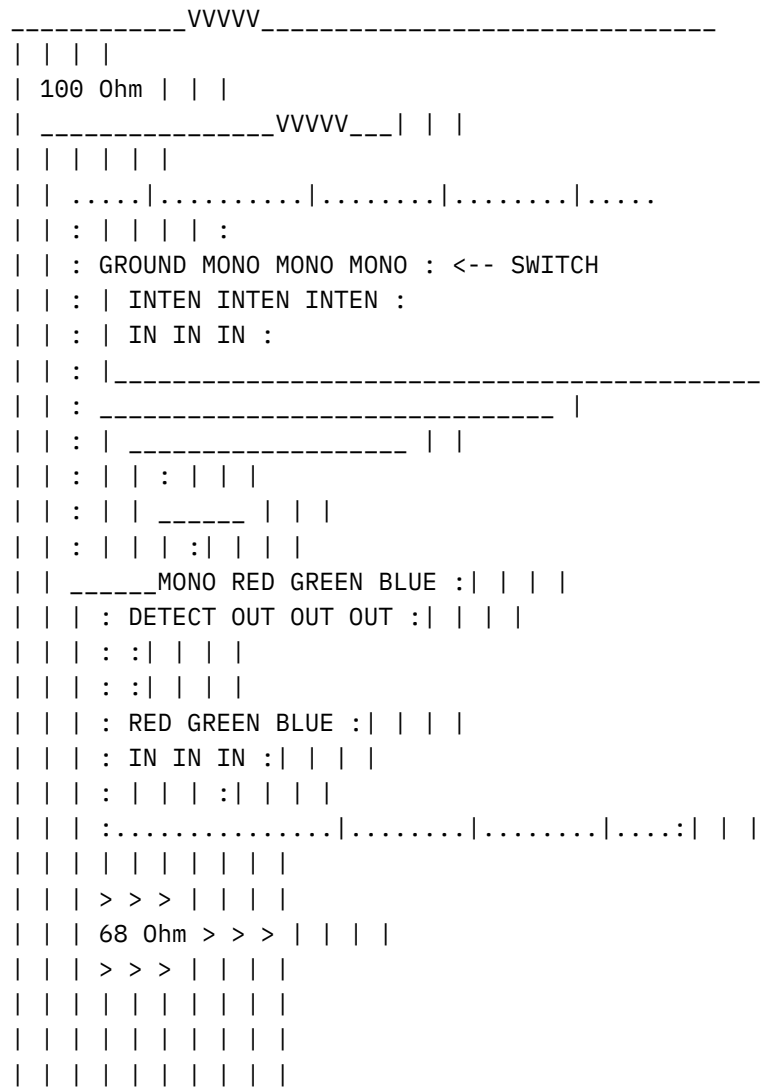
NU 7 NU

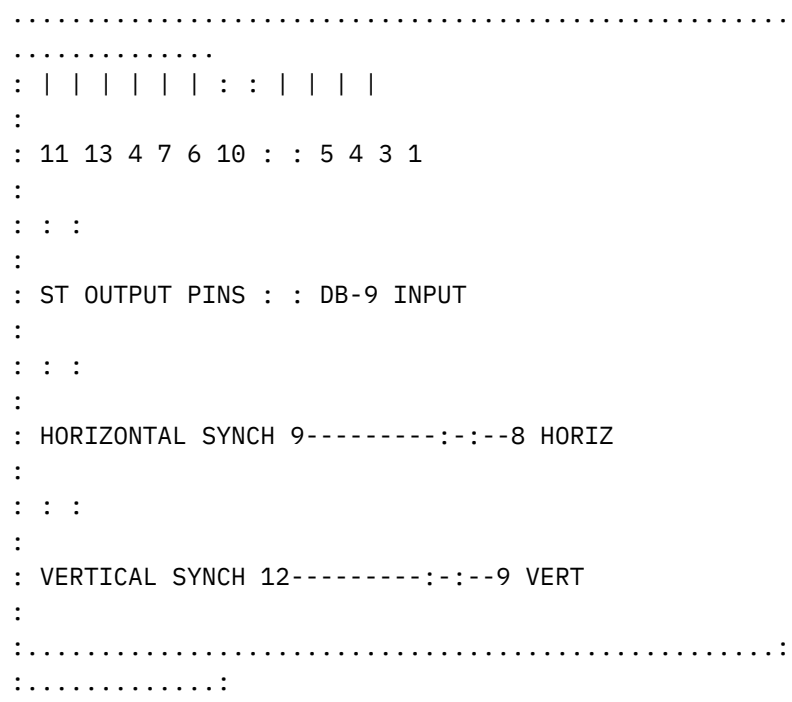
Horiz Synch 8 4

Vert Synch 9 5

This plug is available in most electronic supply stores. One end is DB-9 Female for connecting to the box's output cable, and the other end is DB-9 Male that plugs into the Monitor or the DB-9 to DB-15 cable for the NEC 3D. The converter has a small printed circuit board with jumper wires to make the proper input/output configuration. The pinouts shown above are for a switch box wired for Sony output and their conversion to output configuration for a NEC monitor.

MULTISYNCH SWITCH WIRING ST DIN 13 OUT TO SONY DB-9
4-POLE DOUBLE THROW ON-ON





Center poles of switch (labeled as RED, GREEN, and BLUE OUT)
are common output to the Sony monitor through the DB-9
connector. When switch is thrown to COLOR side (lower contacts),
the ST's RGB output is fed to the common output center poles.
Monochrome Detect has no output in COLOR. With the switch thrown
to MONOCHROME (upper contacts), Monochrome Detect is grounded and
Monochrome Intensity is fed to the three RGB outputs. Horizontal
and Vertical Synchs are fed straight through from the ST to DB-9
connector. Thanks to Mike Odegard for the original circuit in
file #5617 uploaded in January 1988. It works much better than
my circuit that didn't use resistance.

MULTISYNCH MONITIOR SPECIFICATIONS

DOT BAND SCAN RATE
DIAG PITCH PIXLES LPI WIDTH
MONITOR SIZE mm HxV HxV MHz HORIZ VERT
---------- ---- ----- ------- ------ ----- ------ -----

Atari Color
Medium Res 12 640x200
128K

Low Res 320x200
64K

Atari
Monochrome 12 640x400
256K

Sony
CPD-1302 13 .26 900x560 30 50-100 15-34
504K

NEC Plus 13.5 .33 960x720 94x94 55 56-80 22-45
691K

NEC II 13 .31 800x560 81x79 30 50-80 15-35
448K

NEC 2A Won't Synch with ST

NEC 3D 13 .28 640x480 45 50-90 16-38

Princeton
Ultrasynch 11.5 .28 800x600 30 45-120 15-35
480K

Mitsubishi
Diamondscan 13 .31 800x600 30 45-90 15-36
480K

Apple Mac 13 .25 640x480 23

Sony
1304HG 13 .25 1024x768 28-50 15-38

NOTE: Although the NEC 3D will display 1024x768 resolution, it
must be driven by an IBM 8514/A card for interlaced input.
Supposedly the Sony 1304 will display the above resolutions in
multisynch mode. The Macintosh resolutions are for non-interlaced
display. Call Sony on 1 800 222-0878 for more information
and specifications.

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----------ftp://ftp.teleport.com/users/atari----------

4441. RE: Rplacing MegaSTE floppy drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-09 00:00:00 UTC
From: atari@teleport.com.REMOVE.TO.REPLY
Message-ID: <58hpng$pj6@ornews.intel.com>
Source record: 18832

In article <58c00v$t1k@m1.cs.man.ac.uk>,
houghp6@cs.man.ac.uk (Phil Hough) wrote:
>
>Ok.. the PC drives I've looked at so far don't have any jumpers available
>to change externally. Is it liekly that these are external ?

If you can't find 'em on the drive, they may not exist (actually, they probably are there, but they are soldered-in zero-ohm resistors). Get a "standard" PC floppy cable and use the twisted connector for A: - the ribbon just unplugs from the MSTe motherboard.

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4442. Re: More STik problems! Ach!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-09 00:00:00 UTC
From: atari@teleport.com.REMOVE.TO.REPLY
Message-ID: <58hpnl$pj6@ornews.intel.com>
Source record: 18833
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In article <dogmeatE2222p.H94@netcom.com>,
dogmeat@netcom.com (Brett Nair) wrote:
>
> Rich Tietjins also said to " Also verify with the support folx at
>your ISP that the VJ flag is turned OFF for your account."
>
> But Mike and Pat at Fog.Net have never heard of a VJ Flag...

That's "Van Jacobsen compression" - if it's ON, you have CSLIP, and if it's
OFF, you have plain SLIP (which is what you want).

(Posted and mailed; Followups set to comp.sys.atari.st.tech)

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4443. ANNOUNCE: New MPEG Audio Layer II DSP player for Falcon.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-09 00:00:00 UTC
From: Tomas Berndtsson <tobe@lysator.liu.se>
Message-ID: <Pine.GSO.3.95Lrindlow.961209223148.12675C-100000@tintin.lysator.liu.se>
Source record: 18834
Cross-posted to: alt.crews.atari,comp.sys.atari.advocacy,comp.sys.atari.st,comp.sys.atari.programmer,comp.sys.atari.st.tech

New version of NoCrew's MPEG Audio Layer II realtime DSP player for Falcon
is out now!!

Latest version is 0.95 with lots of new features from the last one. (0.7)

* Dynamic buffer allocation
* Config file
* Drag & Drop protocol supported
* VA_START message supported
* Keyboard control
* Automatically find the next song
* New buttons:
* Skip to next
* Skip to previous
* Fast Forward
* Count direction

Read more about this product on http://noring.org/mp2 where you also can
get the latest version. It can also be found on ftp site:
ftp://ftp.nocrew.pp.se/pub/nocrew/tos

Download, unpack and blast away with your mp2 songs playing in the
background, taking no CPU time!

Mpeg songs can be found at http://www.iuma.com or ftp://ftp.iuma.com

!!!!!!!!!!!! NOTE !!!!!!!!!!!!
ONLY STEREO SONGS ARE SUPPORTED

Let's hear now what the public has to say about this.

Anders Eriksson, aka Evl of DHS: "BLOODY WELL DONE!!"

I'm not sure if he was talking about the player or his dinner though.

This is a dream coming true for every Falcon user, try it now!!
Send donations afterwards! :)

Tomas

--
NoBrain/NoCrew
nobrain@nocrew.pp.se
http://www.lysator.liu.se/~tobe

4444. Connecting SCSI drive to Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-09 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <613_RCain@nest.demon.co.uk>
Source record: 18835

Hi sm6pak@csc.liv.ac.uk, on 09 Dec 96 you wrote:

s> I throw this problem at the newsgroup, and request any and all ideas
s> for solutions or suppliers of solutions. Preferably UK based ones.

Well, quite honestly, it's hardly worth the effort for an old 40Mb device, is it? It will probably throw a wobbly before long anyway and the £30 you could have blown on a cable will go towards quite a few Mb in new technology.

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

4445. Re: Connecting SCSI drive to Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-10 00:00:00 UTC
From: Miika Tervo <miitervo@jypoly.fi>
Message-ID: <32AD32B1.39D3@jypoly.fi>
Source record: 18836

P.A. Kelleher wrote:
>
> Here's the facts: I have what I am reliably informed is a SCSI hard drive,
> capacity 40MB (yes, it's old) which I would like to connect to my Falcon.
> The Falcon is in a tower case, with beefy PSU, and the drive powers up fine.
> I am in need of a cable, and here's where the problem starts. The Falcon has

I am not sure if this is a complete solution for your problem, but in
my case it was. I have Falcon in tower, I had to take the SCSI-2 back
inside, so I needed SCSI-2 -> SCSI (centronics) cable. I also have
a centronics connector in the back of the tower (same kind as in normal
external cases) then I just have normal internal SCSI cable connected
to hard drive a bit like this:

Falcon SCSI-2
->SCSI-2 cable to
Centronics port in Tower to
->Hard disk.

The most expensive part is the cable itself and of course you will
need one centronics connector (make it two, if you want thru port) and
some SCSI ribbon cable and connectors for hard disk. I suppose there
are several places in the UK, to supply those like System Solutions,
Gasteiner etc...good luck.

Regards, Miika

e-mail:miitervo@jypoly.fi

4446. Re: Help with replacing floppy drive in megaSTE

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-10 00:00:00 UTC
From: wilsontjb@cix.compulink.co.uk
Message-ID: <E27tLn.7zA@cix.compulink.co.uk>
Source record: 18837

In message <5898g5$888@m1.cs.man.ac.uk>, houghp6@cs.man.ac.uk(said:

>So I took it out and went around to a PC owners and borrowed his drive...
>and plugged it straight into the megaSTE... no changes to the drive or
>computer (eg. no jumper changes etc.).

>Anyway... powered it up... and the drive spun, but the computer could not
>access it... just said the usual disk damaged or drive not connected dialog.

Yes, you should be able to use a PC 1.44MB floppy drive.

I think your problem is related to drive select, there may be jumpers on
the drive that configure it as eg. drive 1, when the MSTe is looking for
drive 0.

You could try removing any DSn jumpers.

Barry wilsontjb@cix.compulink.co.uk

4447. Re: Supra HD

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-10 00:00:00 UTC
From: white@cfcsc.dnd.ca
Message-ID: <32ADD462.4843@cfcsc.dnd.ca>
Source record: 18838

Michael Koepp wrote:
> Hi, I have a 1040STf and a 20 meg Supra Hard drive. The drive itself went
> bad and I am trying to replace it. It had a Miniscribe model 8425S. What I
> picked up is a Imprimis model # 94221-209.
> The problem is that when I hook it all up the drive does not spin up. If
> I disconnect the 50 pin ribbon cable from the controller it spins up
> normal. The new drive is 182 meg.....is that too big?....Or do I have to
> replace it with a miniscribe drive.....Any help would be great
> Mike
> mkoepp@execpc.com

Make sure that the red stripe(power) on the cable goes to
the pin 1 side on the drive (and the controller).
Sorry, that's all that springs to mind at the moment.
good luck.bonne chance

4448. NED 3FG & Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-10 00:00:00 UTC
From: sm6pak@csc.liv.ac.uk
Message-ID: <E2722o.86F@csc.liv.ac.uk>
Source record: 18839

Having recently acquired one of the above monitors (nominally SVGA multisync, as far as I can tell) I am having problems connecting it to my Falcon. I'm using a custom lead which works fine with (for example) Acorn multisync monitors, which connects R->R, G->G, B->B, Hs->Hs, Vs->Vs, Gnd->Gnd and correctly asserts the M0/M1 lines.

Now, I'm getting the right colours, and Hsync appears alright, The problem appears to be that the Vsync isn't getting through, because the screen flickers madly in the vertical, to the extent that I get four offset images, all interlaced with each other. It hurts. What I'm wondering is, has anyone managed to get an NEC 3FG connected to a Falcon. I am aware that ScreenBlaster _should_ be able to do it, but I haven't got one (yet?) and in any case, it's something of a tenet of faith with me that I _should_ be able to get a (Super-)VGA monitor connected to a computer which can drive, amongst other things, VGA monitors.

At 200UKP, I'd rather have a working monitor than a doorstop. Any ideas?

Kelloggs
--
Paul Kelleher, reachable at:	If it smells, it's chemistry; if it
1: sm6pak@csc.liv.ac.uk	moves, it's biology. If it doesn't work,
2: paulk@unix.liv.ac.uk	it's physics, but if it dumps core and
And possibly elsewhere, too.	shafts the filesystem, it's binary.

4449. FDD media change detection problems, how to avoid?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-11 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <GLLXAFUSUp@tos.ak.planet.gen.nz>
Source record: 18745

We have recently purchased a new high density floppy disc drive manufactured by Mitsumi. Having sorted out the problem with the ID (you may have seen my previous post about this), we are now having difficulties with media change not being detected correctly.

The floppy disc drive is to be used for reading and writing at double density in an Atari ST computer.

Sometimes the media can be changed but the computer does not realise, which can lead to data loss.

For example, with the new drive, the following happens:

1. I put in a disc that contains a file called "ABC" and turn on the computer.

2. I open a window to drive A to verify that the file "ABC" exists and that the directory is read, then choose "Save Desktop" from the "Options" menu. An alert now appears asking me to confirm my action.

3. At this point (before choosing "OK" in the alert) I swap to a another blank formatted disc. I then choose OK, causing the desktop to be saved.

* At this point, what _should_ happen is that the file "DESKTOP.INF" gets greated on the blank formatted disc.

* With the new Mitsumi drive, however, the blank formatted disc ends up with two files on it: "DESKTOP.INF" and "ABC" (from the previous disc). One or both of these files is corrupt, however - with nonsense data in it. One or both of the files are usually unable to be deleted, also. What has happened is that the directory of the first disc has got written onto the second disc. This occured because the OS didn't realise that a media change had occured.

So the questions are as follows:

* How does the ST detect media change in floppy disc drives? I understand that it relates to the rapid change in the write-protect status as the disc is inserted, but I would like to know more details about this.

* What is different about certain drives (in this case a Mitsumi drive) that causes the media change detection mechanism of TOS to fail?

* How can this problem be fixed (in hardware)? I know of the Force Media Change software, but this is not acceptable in some cases.

* What floppy disc drives do not give this problem, i.e. what floppy disc drives are suitable for use in the Atari ST? Alternatively, where can a list of suitable drives be found?

Any help on the above matters would be much appreciated.

--
Mario Becroft Auckland, New Zealand
mbecroft@tos.ak.planet.gen.nz _
http://www.pl.net/user/mario/ o( )
Tariland: http://www.pl.net/user/mario/tariland/ / /\

4450. TTM194 out of focus

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-11 00:00:00 UTC
From: pmonstad@sn.no
Message-ID: <32aed7e6830aa0@sn.no>
Source record: 18746

My TTM194 monitor is out of focus. I have justified the potmeter inside, marked focus, and it helped for a while. Now it is again out of focus. The potmeter is turned to its maximum position.

Is there anything I can do about this to get it back in focus?

Pï¿½l Monstad, Sï¿½ndenï¿½lia 27 N-4200 Sauda Norway. Tel/fax +47 52 78 34 13.
--
Greetings from another Okami Newsreader user.

4451. Re: FDD media change detection problems, how to avoid?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-11 00:00:00 UTC
From: dwilga@mtholyoke.edu
Message-ID: <dwilga-1112961108150001@dwilga.comm.mtholyoke.edu>
Source record: 18747

> * How does the ST detect media change in floppy disc drives? I understand
> that it relates to the rapid change in the write-protect status as the disc
> is inserted, but I would like to know more details about this.

That's right. During a VBL routine, the write-protect status is checked repeatedly. If write-protect is detected, the OS assumes there is no disk in the drive (because a light shining through the hole in a disk is the same as a light shining through when there is no disk), and the next call to Mediach() has a positive result.

Sorry I can't help on the rest of your questions.

BTW, if you have NeoDesk, you can hit Shift-Esc (when a window is open to the drive) to force media change after inserting a new floppy.

Dan Wilga
dwilga@mtholyoke.edu

4452. .gtp file type

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-11 00:00:00 UTC
From: fsctc@lerc.nasa.gov
Message-ID: <58mnbg$c60@bass.lerc.nasa.gov>
Source record: 18748

Gentlemen:

I just downloaded the Ghostscript file. After un-gzip and untar the files, I found myself looking at several files with extensions of ".gtp". What are these? And how do I extract their contents?

Clarence
--

Clarence Chang, Ph.D. | phone: 216-433-8561 fax -3000
NASA Lewis Research Center | email: fsctc@bass.lerc.nasa.gov
Cleveland, Ohio 44135 | Combustion Branch (5830)

4453. Re: AutoSwitch OverScan driver

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-11 00:00:00 UTC
From: ceebti@cee.hw.ac.uk
Message-ID: <E29D1o.870@cee.hw.ac.uk>
Source record: 18749

In article <24339_DCroker@mettav.demon.co.uk>,
DCroker@mettav.demon.co.uk (Derryck Croker) wrote:
>This message from sig@end.article to All came in on a wing and a prayer...
>
>Hi Gerry!
>
> >> mg> Lacescan is not a program from the Overscan company, but from a
> >> mg> swedish guy named Ulf Ronald Andersson. This fellow is a genius
>
> >> Agreed, it all looks very comprehensive, but I'd have preferred to have
>
> s> What is Lacescan, is it hardware/software ?
>
>Both, there is a small circuit board with two chips and a resistor that you
>build yourself (cost at most around 2UKP) and a software driver. Installing
>the board involves finding and cutting PCB tracks carrying some video control
>signals.
>
> s> How does it compare to Overscan ?
>
>From what I can make out from the docs there are a variety of emulated
>resolutions as well as the OverScan expansion, but you have to manually
>switch the board off if you need to run some progs that don't like expanded
>resolutions, whereas the AutoSwitch (commercial) version of OverScan will do
>this automatically by referring to an ASCI list of progs that you prepare in
>the light of experience.
>
>Regards, Derryck
>

Hi, I would like to get/make an 'overscan' system. Are there any
circuit diagrams anywhere/ does anyone have a circuit diagram/instrutons?

regards,
Brian.

4454. Re: Dave Small dead ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-11 00:00:00 UTC
From: thopman@uoguelph.ca
Message-ID: <58mq94$m89@ccshst05.cs.uoguelph.ca>
Source record: 18750

Miika Tervo (miitervo@jypoly.fi) wrote:
: Christophe Darlot wrote:
:
: > Has anybody heard of Dave Small, The man who created the Spectre and
: > used to write interresting articles in a french mag called ST-Mag ?
: > Please answer me by e-mail !

: Didn't his company, Gagdets by Small, went bankrupt or something years
: back...?

Yes, it did, unfortunately. However, since Gadgets only licensed the products it sold from Dave Small himself, he still had/has the rights to them, and announced he planned to keep on working on GCR specifically. Since that announcement, I haven't heard a thing.

THeo

4455. Syquest Drive - DATA CORRUPTION... Please Help!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-11 00:00:00 UTC
From: Robert Squirrell <scribble-atonal@mail.u-net.com>
Message-ID: <32AF837B.1916@mail.u-net.com>
Source record: 18751

I have recently added a Syquest EZ 135 Hard Disc to my Atari STFM. I
have returned to a few files that I have left for a couple weeks to find
that they are all muddled up.
It seems that it is the larger files that have been corrupted. Other
files in the same partition are absolutely fine. Needless to say I am
not saving any serious work to the hard disc at the moment.
Could it be the way I have the ICD link configured?
Have I formatted the hard drive wrong?
I am using TOS 1.04.

If anyone can help, thank you in advance.
Cheers,
R Squirrell

4456. Re: More STik problems! Ach!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-11 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.961211152230.21990B-100000@pallas.amp.uni-hannover.de>
Source record: 18752
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

On Sat, 7 Dec 1996, Brett Nair wrote:

> This is my current DEFAULT.CFG:
> ALLOCMEM = 150000
> SERIALPORT = Modem 2
> CDVALID = TRUE
> DIALFILE = dial.scr
> CLIENT_IP = 0.0.0.0
> TTL = 64
> PING_TTL = 255
> MTU = 1006
> DFB_SIZE = 580
> PROTOCOL = 0
> RCV_WND = 5360
> UP_RESPONSE = 2
> USERNAME = *******
> HOSTNAME = fog.net
> FULLNAME = Brett Nair
> NAMESERVER = 206.155.44.10
> NAMESERVER0 = 206.155.44.3
> IRCNICK = {nonick}
> IRCSERVER = {noserver}
> IRCPORT = 6667
> IRCPONGMSG = Slow isn't it?

> PS. I am using the WWW131 internet pack with Stik 1.11/CAb1.5/OVL 1.18on a
> TT/030 2/4meg with Magic 4

It's not a good idea at all to tell STiK to check for CD, if your port
(Modem 2 on a TT) hasn't got one. Set CDVALID to FALSE !

Also your receive window RCV_WND is unusually large. This doesn't cause
any harm necessarily, but it might be worth to decrease it.

The NAMESERVER0 entry is not read by any program. You can safely remove
that line.

> Rich Tietjins also said to " Also verify with the support folx at
> your ISP that the VJ flag is turned OFF for your account."
>
> But Mike and Pat at Fog.Net have never heard of a VJ Flag...

The VJ Flag is the flag telling the net software to use Van Jacobson
header compression. This will make CSLIP out of SLIP. Right now STiK
doesn't support CSLIP properly.

Normally ISP people are too dumb to know what this is. You needa have
them search their configuration for anything that looks like compression
or CSLIP (which means the same), and turn it off.

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de

4457. Re: SANTA CLAUS, PLEASE BRING ME STIK/CSLIP

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-11 00:00:00 UTC
From: Peter Rottengatter <perot@pallas.amp.uni-hannover.de>
Message-ID: <Pine.A32.3.91.961211153222.21990C-100000@pallas.amp.uni-hannover.de>
Source record: 18753

On Sun, 8 Dec 1996, Gerd Walter wrote:

> Santa Claus!
>
> Please bring me STIK/CSLIP.
> Because I urgently need it. If you can't find a completed version,
> please tell me, where I can find a Beta-Version, so I can download it.

Beta versions are not publicly available. CSLIP is worked upon, but won't
get finished before christmas ;-)

Cheers Peter

Peter Rottengatter perot@pallas.amp.uni-hannover.de

4458. Re: Rplacing MegaSTE floppy drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-11 00:00:00 UTC
From: wilsontjb@cix.compulink.co.uk
Message-ID: <E29vu1.Mw4@cix.compulink.co.uk>
Source record: 18754

In message <58c00v$t1k@m1.cs.man.ac.uk>, houghp6@cs.man.ac.uk said:
>Ok.. the PC drives I've looked at so far don't have any jumpers available to
>change externally. Is it liekly that these are external ?

They are usually on the drive beside the 4 pin power or 34 pin
connectors.

Barry wilsontjb@cix.compulink.co.uk

4459. Re: FDD media change detection problems, how to avoid?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-11 00:00:00 UTC
From: thechyld@pcc-uky.campus.mci.net
Message-ID: <850424056_OASIS_@pcc-uky.campus.mci.net>
Source record: 18755

In article <dwilga-1112961108150001@dwilga.comm.mtholyoke.edu>
dwilga@mtholyoke.edu (Dan Wilga) said:-

>BTW, if you have NeoDesk, you can hit Shift-Esc (when a window is open to
>the drive) to force media change after inserting a new floppy.
>
>Dan Wilga

Hey Dan! (Thanks for all the great software over the years!)

Yep, and even from TOS (any version, AFAIK) you can hit <escape> and
force a media change from an open window on that drive... :)

--

```
_/_/_/
```

4460. HELP! NEED AHDI ver 6.06 QUICKLY

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-11 00:00:00 UTC
From: selah@ccnet.com
Message-ID: <58nk5m$k0c@ccnet3.ccnet.com>
Source record: 18756

PLEASE HELP ME!

Can someone please send me a zipped copy of the Atari hard disk utilities

driver AHDI ver 6.06.

I'm doing a radio show this thursday using Cubase Audio and have crashed

my hard drive.

THANK YOU VERY MUCH
--

\\\\\\\\\\ PMA-5 ~ MIDIVERB4 //////////
CAF~STUDIO MODULE~XOR/UNISYN~SONY DAT TCDD3
ATARI FALCON~ALESIS 3630,MEQ230
\\\\\\\\\\ \=====/ //////////
BARUCH HASHEM ADONAI
selah @ccnet.com

4461. Re: Pinouts for Scart

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-11 00:00:00 UTC
From: Krzysztof & Michal Maj <kmaj@uran.ipl.net>
Message-ID: <Pine.LNX.3.93.961210235704.17671B-100000@uran.ipl.net>
Source record: 18840

Marcus Finlay (mfinlay@southern.co.nz) wrote:

>Hi, could someone tell me what the pinouts are for a Atari monitor lead
>that
>has the standard Atari connector at the computer end and a Scart
>connector at the monitor end.

I made such a lead some years ago.
Wires are as follows:

EUROSCART: ST:
------------------------ -------------------------
2,6 Audio In(R+L) 1 Audio Out
7 Blue In 10 B Out
11 Green In 6 G Out
15 Red In 7 R Out
16 Enable RGB In 12 V Sync
20 Comp.Video/Sync 2 Composite Sync
18,4,5,9,13 GND/screen 13 GND
8 switching AV (optionally) 8 +12V (in some ST's)

It works with a SONY TV-set and my 2 ST's:
1040STF (without modulator) and MEGA STE (with modulator).
--

Greetings

Krzysztof Maj
kmaj@uran.ip.krakow.pl

4462. Atari portfolio

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-11 00:00:00 UTC
From: d.cosmo@altanet.it
Message-ID: <58ktu5$q3t@dante.italia.com>
Source record: 18841

Dear Portfolio friend,
i hope you can answer me:
Can I change the ram cipset in my portfolio for more internal ram ?
Where I found a serial port for my portfolio ?
If yes How ?
Can you send me material about portfolio big write?
Have you the ATARI PORTFOLIO's electric map ?
I LOVE PORTFOLIO and I wount all material about it
I hope you answer me soon.

A Friend

Donato Cosmo
d.cosmo@altanet.it

4463. Atari St parts

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-11 00:00:00 UTC
From: zanno@aol.com
Message-ID: <19961211035700.WAA10013@ladder01.news.aol.com>
Source record: 18842

Former Atari authorized service center liquidating parts inventory
contact:
R.I. Music Service
401-353-3800
Tek 888@aol.com

4464. Re: Dave Small dead ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-11 00:00:00 UTC
From: Miika Tervo <miitervo@jypoly.fi>
Message-ID: <32AE8012.7084@jypoly.fi>
Source record: 18843

Christophe Darlot wrote:

> Has anybody heard of Dave Small, The man who created the Spectre and
> used to write interresting articles in a french mag called ST-Mag ?
> Please answer me by e-mail !

Didn't his company, Gagdets by Small, went bankrupt or something years
back...?

Regards, Miika

4465. Joypad and Enhanced Joystick Port Stuff

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-11 00:00:00 UTC
From: mbge4mdc@meehph.ee.man.ac.uk
Message-ID: <58m6gi$sgl@yama.mcc.ac.uk>
Source record: 18844

--

I really can't wait to finish university, so that I can have access to a news reader that isn't as crap as this one. Basically I tried to reply to a couple of posts yesterday, but it wouldn't have it and I ended up forgetting to mark them as unread (and can't apparently get back to them), so I'm just going to reply to them both here.

1) Someone suggested Best Electronics for a lead to allow a Joypad to be used in a normal joystick port, rather than using my "homebrew" adaptor. This is fine if the person is mortally scared of soldering irons, but otherwise just bear in mind that at the last Atari shows in England, Best were selling the leads at 11ukp (maybe more, can't remember exactly). My adaptor costs less than 4 ukp.

2) Someone else was asking about the analogue inputs and the digital I/O on the enhanced jostick ports. I would suggest starting with my FAQ (follow the URL), as I've finally got round to putting V0.90 online. I'm working on an ST-Guide version, with better graphics and easier to reference, due in the new year. If anyone wants the part completed version (or has anymore EJP questions), mail me at the address below.

Finally, as of issue 3, Atari Computing will be carrying a regular series on the uses of the EJPs - only one page per issue :(but it should still be useful for all you hardware hackers out there. So subscribe. Now. You know you want to.

Cheers,

Xav

--
Email: xav@compsoc.man.ac.uk
Web: http://www.compsoc.man.ac.uk/~xav/
"It's who I am, it's what I do - I can't change" - Sledge Hammer

4466. Re: .gtp file type

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-12 00:00:00 UTC
From: "K. Brooks" <newhoriz@huey.cadvision.com>
Message-ID: <32B0D4EB.A1C@huey.cadvision.com>
Source record: 18757

Clarence Chang wrote:
>
> Gentlemen:
>
> I just downloaded the Ghostscript file. After un-gzip and untar the
> files, I found myself looking at several files with extensions of
> ".gtp". What are these? And how do I extract their contents?
>

Clarence.. GTP is a European anomaly to North American users. While you might be used to *.PRG, many applications from Europe use either *.APP or *.GTP . In either case, the file is an executable program, not a data file to be extracted at all. There must be README files with Ghostscript that will tell you what each file in the archive is meant to do..... when in doubt, RTFM! ;-)

Keith

4467. Re: .gtp file type

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-12 00:00:00 UTC
From: epkerha@epk.ericsson.se
Message-ID: <58o802$jas@newstoo.ericsson.se>
Source record: 18758

In article <58mnbg$c60@bass.lerc.nasa.gov>, fsctc@lerc.nasa.gov (Clarence Chang) writes:
>Gentlemen:
>
>I just downloaded the Ghostscript file. After un-gzip and untar the
>files, I found myself looking at several files with extensions of
>".gtp". What are these? And how do I extract their contents?

.gtp stands for Gem Takes Parameters and is a GEM program taking
commandline parameters.

It woks as the same way as the .TTP programs but with GEM interface.

Erik Hall

Mail : Erik.Hall@epk.ericsson.se ||| ATARI Falcon030
or erikhall@tripnet.se /|\ ---------------
URL : http://www.tripnet.se/home/erikhall/index.html / | \

4468. Your GOD Loves You - YES YOU!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-12 00:00:00 UTC
From: Someone <Someone@home.thinking.about.you.com>
Message-ID: <12121996024026834266736250 26Someone@home.thinking.about.you.com>
Source record: 18759

I hope that you know your GOD loves you, no matter what GOD you believe in. Thank your GOD for life and ask your GOD to let you live as your GOD would want you to. When we look closely at GOD we begin to realize that we all believe in the same GOD, we may see GOD in different ways, but GOD will always be GOD. There can only be one GOD, and that one GOD loves us all, and wants nothing but the best for us. If your in doubt, just remember GOD works in mysterious ways, there is a reason for everything...

God thank you.

Someone

4469. Videotext II

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-12 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <624_RCain@nest.demon.co.uk>
Source record: 18760

Does anyone have any info. on how to drive this cartridge-port connected
teletext decoder from Image Systems?

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

4470. Re: .gtp file type

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-12 00:00:00 UTC
From: Ben Hills <ben@imperial.co.uk>
Message-ID: <32B07DD3.1807@imperial.co.uk>
Source record: 18761

Clarence Chang wrote:
>
> Gentlemen:
>
> I just downloaded the Ghostscript file. After un-gzip and untar the
> files, I found myself looking at several files with extensions of
> ".gtp". What are these? And how do I extract their contents?
>
> Clarence
> --
> ---
> Clarence Chang, Ph.D. | phone: 216-433-8561 fax -3000
> NASA Lewis Research Center | email: fsctc@bass.lerc.nasa.gov
> Cleveland, Ohio 44135 | Combustion Branch (5830)

Hi Clarence,

I think you will find that .gtp files are executable. GTP stands for
Gem Takes Parameters. It's like a TTP program (Tos Takes Parameters)
but for, err..., GEM Programs. I'm not sure what Atari you are
using, but if it's a Falcon, double clicking on the file should
allow you to enter some parameters before the program executes.

Hope this helps,

Ben Hills.

ben@imperial.co.uk

4471. Re: Connecting SCSI drive to Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-12 00:00:00 UTC
From: macdonald@cfcsc.dnd.ca
Message-ID: <macdonald.591.0008A64C@cfcsc.dnd.ca>
Source record: 18762

In article <E1y8uq.ICw@csc.liv.ac.uk> sm6pak@csc.liv.ac.uk (P.A. Kelleher) writes:
>From: sm6pak@csc.liv.ac.uk (P.A. Kelleher)
>Subject: Connecting SCSI drive to Falcon
>Date: Thu, 5 Dec 1996 16:37:38 GMT
<snip>
>As I see it, I have a number of possibilities:
>1) Buy the requisite bits and make one myself (the preferred option). The
> problem with this is that I can't find the connectors to plug into the
> Falcon (50-pin Sub-D) for love nor money. Is somebody making a packet on
> these connectors, do you think?
>2) Buy a SCSI-I --> SCSI-II adaptor, and make a (somewhat easier) cable, except
> that, due to the way the circuit board is mounted in the tower case, such an
> adaptor / cable combination probably wouldn't fit. Right-angled SCSI-II
> adaptors have a rarity akin to rocking-horse droppings, so that wouldn't
> help, either.
This is what I have done. I have a SCSI2 to SCSI1 cable. SCSI2 into the
Falcon, and the SCSI1 end(Centronics type) goes to a slot in the back of my
tower case. From the inside of my case I have a male Centronics connector
which attachs to the female SCSI1 centronics through the slot. The male
Centronics is sqeezed onto a 50 pin ribbom cable with 7- 50pin female plugs
suitable for all CD-ROM's, hard drives etc I have seen (or have, in my case
a Syquest 44MB, CD-ROM, an IBM and a Hitachi hard drive)
One thing you have to carefull with is that the red line on the ribbon cable
has to be married to pin 1 on the male Centronics.
>3)Ditch the thing, and get an external drive. Which would then leave me with a
> tower case with five 5.25" bays and three 3.5" bays, holding nothing more
> than a floppy drive. Don't really want to do this.
Good. you don't want or have too!
>I throw this problem at the newsgroup, and request any and all ideas for
>solutions or suppliers of solutions. Preferably UK based ones.
>Kelloggs

good luck.bonne chance

Atari/TOS 1.04-2.05-4.04 MAC/Sys6.08 IBM/OS-2 3.0Warp-DOS7.0
Kenneth Macdonald/Coinneach Domhnullaich -speaking only for myself
GraphicArts, CanadianForcesCollege, Toronto, Ontario, Canada,le monde
the Atari Police

4472. FAX as Scanner.... Possible?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-12 00:00:00 UTC
From: Ali@land.demon.co.uk
Message-ID: <850493950_OASIS_@land.demon.co.uk>
Source record: 18763

Hi Atari Peeps,

Has anyone written written software and cobbled together the hardware to use a FAX machine as a basic scanner on the ATARI? I notice there's a manufacturer producing a product at about 30UKP called SCANFAX for the PC community.

Regards,

Ali.

--
ali@land.demon.co.uk Edinburgh, Scotland

Hard work never killed anybody, but why take a chance?

4473. Re: Syquest Drive - DATA CORRUPTION... Please Help!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-12 00:00:00 UTC
From: Tom Lamparty <Lamparty@concentric.net>
Message-ID: <Pine.SUN.3.95.961212120728.28786F-100000@viking.cris.com>
Source record: 18764

On Wed, 11 Dec 1996, Robert Squirrell wrote:

>I have recently added a Syquest EZ 135 Hard Disc to my Atari STFM. I
>have returned to a few files that I have left for a couple weeks to find
>that they are all muddled up.
>It seems that it is the larger files that have been corrupted. Other
>files in the same partition are absolutely fine. Needless to say I am
>not saving any serious work to the hard disc at the moment.
>Could it be the way I have the ICD link configured?
>Have I formatted the hard drive wrong?
>I am using TOS 1.04.

Could be! Or it could be a termination problem! Since you provided no info on what you did, there is no way to tell what is wrong! All I can say is my EZ135M works like a charm, though I don't have a Link, I have an AdSCSI+ host adapter in my main external hard drive case and the EZ135m and Toshiba CD-ROM XM-5401 TA are chained off it in that order with the external terminator on the CD-ROM drive. Oh, yeah! I also have a syquest 105M in the main Hard drive case as my first scsi device!

Tom Lamparty (ab164@yfn.ysu.edu) | Sysop NEOSTAG BBS (216)792-2580
4Meg 1040STe 245MHD 14.4K Modem | 24hrs 14.4k bps V32 SupraFax Modem
Sec./Treas. NEOSTAG | PD/Shareware/Advice/Help
North East Ohio ST Atari Group | Support board for Dr. Bobware

4474. Re: .gtp file type

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-12 00:00:00 UTC
From: des102@york.ac.uk
Message-ID: <58p891$5s4@netty.york.ac.uk>
Source record: 18765

K. Brooks (newhoriz@huey.cadvision.com) wrote:
: Clarence Chang wrote:
: >
: > Gentlemen:
: >
: > I just downloaded the Ghostscript file. After un-gzip and untar the
: > files, I found myself looking at several files with extensions of
: > ".gtp". What are these? And how do I extract their contents?
: >

GTP is meant to stand for "Gem Takes Parameters" as opposed to "TOS Takes Parameters" as in TTP. It should run and present you with a dialog box in which you enter the command line parameters before it loads up with a GEM interface. I think in the case of Ghostscript, you can actually execute any parameters normally supplied on the command line from within the software, so you could change the name to *.PRG and do it all from there.
Dave

4475. Re: .gtp file type

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-12 00:00:00 UTC
From: atari@teleport.com.REMOVE.TO.REPLY
Message-ID: <58plma$nhj@ornews.intel.com>
Source record: 18766

In article <32B07DD3.1807@imperial.co.uk>,
Ben Hills <ben@imperial.co.uk> wrote:
>
>Clarence Chang wrote:
>>
>> I just downloaded the Ghostscript file. After un-gzip and untar the
>> files, I found myself looking at several files with extensions of
>> ".gtp". What are these? And how do I extract their contents?

>I think you will find that .gtp files are executable. GTP stands for
>Gem Takes Parameters. It's like a TTP program (Tos Takes Parameters)
>but for, err..., GEM Programs. I'm not sure what Atari you are
>using, but if it's a Falcon, double clicking on the file should
>allow you to enter some parameters before the program executes.

And if that doesn't work (because you're not on a Falcon, or for whatever
reason), you have several options:

1. Edit your DESKTOP.INF file to add *.GTP as an executable filetype.

2. Run Teradesk (which already recognizes GTP, and allows you to add any
executable extension you like - ACX and PRX are real handy!).

3. Rename the file to .PRG or .APP and run it that way (keeping in mind
that it may require the command line parameters; if it does, you'll probably
have to use a command line shell, such as Tomshell or Gulam).

----------------------http://www.teleport.com/~atari----------------------
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Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari--------------------

4476. Re: FAX as Scanner.... Possible?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-12 00:00:00 UTC
From: atari@teleport.com.REMOVE.TO.REPLY
Message-ID: <58plmp$nhj@ornews.intel.com>
Source record: 18767

In article <850493950_OASIS_@land.demon.co.uk>,
Ali@land.demon.co.uk (Alistair Potter) wrote:
>
>Has anyone written written software and cobbled together the hardware to
>use a FAX machine as a basic scanner on the ATARI? I notice there's a
>manufacturer producing a product at about 30UKP called SCANFAX for the
>PC community.

Well, sure. It's called "STraightFAX" (or COMA, or Junior Office...). Any program that can receive an incoming Fax and save it as an IMG file will do the job; if your Fax machine doesn't have a standard RS-232 port (most doen't), you'll need a faxmodem on the ST, and probably 2 phone lines, unless you can fool the modem into answering the fax without a ringing signal.

Actually, you could generate the RING yourself if you want to mess around with 70v AC, but I would recommend against that. There's too much chance of damaging your modem or fax, or knocking yourself on your fanny.

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4477. Hardware info needed

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-12 00:00:00 UTC
From: atari@teleport.com.REMOVE.TO.REPLY
Message-ID: <58pstk$2i6@ornews.intel.com>
Source record: 18768

I suppose I ought to ask this in the Mac groups, but I never go there, so...

Does anyone have the pinouts for the Apple Imagewriter II interface? I think it's a standard Mac serial port, but I don't have the pinout for that, either.

'Twould also be useful to know what serial rate the printer expects...

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4478. RE: Rplacing MegaSTE floppy drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-12 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <GLMMAHUQUp@tos.ak.planet.gen.nz>
Source record: 18769

In <58hpng$pj6@ornews.intel.com> Rich Tietjens wrote :

>In article <58c00v$t1k@m1.cs.man.ac.uk>,
> houghp6@cs.man.ac.uk (Phil Hough) wrote:
>>
>>Ok.. the PC drives I've looked at so far don't have any jumpers available
>>to change externally. Is it liekly that these are external ?

We have just had this problem and resolved it also.

The ID 0, and 1, are there on the PCB. In this case with the Mitsumi FDD, there was a very small '0' and '1' written on the PCB and a SM component on the '1'. With a magnifying glass and a fine soldering iron we simply moved this component over to the '0' contacts. That is all there is to it.

Of course, I wonder if you will then have the problem we now have where the drive does not allow the detection of media changes correctly and this causes corruption of the floppy if you change discs and then write data to the disc. I have heard the TEAC drive works OK, but do any others know what brands do and don't? In our the FMC patch is not always 100% reliable.
--
Mario Becroft Auckland, New Zealand
mbecroft@tos.ak.planet.gen.nz _
http://www.pl.net/user/mario/ o( )
Tariland: http://www.pl.net/user/mario/tariland/ / /\

4479. RE: Rplacing MegaSTE floppy drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-12 00:00:00 UTC
From: atari@teleport.com.REMOVE.TO.REPLY
Message-ID: <58q545$7eh@ornews.intel.com>
Source record: 18770

In article <GLMMAHUQUp@tos.ak.planet.gen.nz>,
mbecroft@tos.ak.planet.gen.nz (Mario Becroft) wrote:
>
>Of course, I wonder if you will then have the problem we now have where the
>drive does not allow the detection of media changes correctly and this
>causes corruption of the floppy if you change discs and then write data to
>the disc. I have heard the TEAC drive works OK, but do any others know what
>brands do and don't? In our the FMC patch is not always 100% reliable.

I don't have the Shugart bus (the floppy cable pin assignments) specs right
here, but I seem to recall that if you jumper the write protect line to
another line (and I can't recall which one, that's a big help, isn't it?),
you can force the ST to recognize a media change.

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Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari--------------------

4480. TOS 1.04 for sale (1040STf)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-12 00:00:00 UTC
From: FPINTO <fpinto@cougarnet.byu.edu>
Message-ID: <Pine.OSF.3.95.961212143750.25346A-100000@acs2.byu.edu>
Source record: 18771
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

My ST 1MB ram, mouse, power cord. Make me an offer. I will pay
shipping.

Repply to: fpinto@byu.edu

4481. Re: Connecting 1040ste to PC??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-12 00:00:00 UTC
From: Ron and Sharon Whittam <whittam@primenet.com>
Message-ID: <32B0D8A3.3E38@primenet.com>
Source record: 18772

Rich Tietjens wrote:
>
> In article <32A7A461.45ED@idirect.com>, ggg@idirect.com ("G. Graham") wrote:
> >
> >I've never tried ghostlink. It sounds like it's more than
> >just a file link, is it?
>
> Ghostlink essentially turns your PC into a file server for the Atari; the ST
> sees the PC as an extremely slow hard drive; you can access all of the
> drives (even the floppies and CD-ROM) directly from the ST's desktop.

I have not been able to get GhostLink to work on Windows 95. Anybody
figured
this out; or does the programmer have an update for 95?

Ron
mailto:whittam@primenet.com
http://www.primenet.com/~whittam/atari.html

4482. Atari 1040ST 1meg ram, dual floppies, color monitor

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-12 00:00:00 UTC
From: Blake Moore <bmoore@www.carolinanet.com>
Message-ID: <32B0FD42.1F36@www.carolinanet.com>
Source record: 18773

Atari 1040ST 1meg ram, dual floppies, color monitor, mouse, joy stick,
software atari 1st word, vip proffesional, starglider, flight sim, and
other games, all original doc's and software, everything works fine, is
in very good shape,
This is a nice machine, but just isn't being used, won't to sell, will
ship COD + shipping, make an offer.
bmoore@carolinanet.com

4483. Re: Joypad and Enhanced Joystick Port Stuff

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-13 00:00:00 UTC
From: Miika Tervo <mtervo@toy.ic.jytol.fi>
Message-ID: <Pine.LNX.3.91.961213114813.10268A-100000@toy.ic.jytol.fi>
Source record: 18774

On 11 Dec 1996, Farag Elburki user wrote:

> 1) Someone suggested Best Electronics for a lead to allow a Joypad to be used
> in a normal joystick port, rather than using my "homebrew" adaptor. This is
> fine if the person is mortally scared of soldering irons, but otherwise just
> bear in mind that at the last Atari shows in England, Best were selling the
> leads at 11ukp (maybe more, can't remember exactly). My adaptor costs less than
> 4 ukp.

Any knowledge, if Jaguar Joypad can be used as PC joypad via some adapter?

Take Care, Miika

E-Mail:miitervo@jypoly.fi

4484. Re: NED 3FG & Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-13 00:00:00 UTC
From: Miika Tervo <mtervo@toy.ic.jytol.fi>
Message-ID: <Pine.LNX.3.91.961213115531.10268B-100000@toy.ic.jytol.fi>
Source record: 18775

On Tue, 10 Dec 1996, P.A. Kelleher wrote:

> interlaced with each other. It hurts. What I'm wondering is, has anyone managed
> to get an NEC 3FG connected to a Falcon. I am aware that ScreenBlaster _should_
> be able to do it, but I haven't got one (yet?) and in any case, it's something
> of a tenet of faith with me that I _should_ be able to get a (Super-)VGA
> monitor connected to a computer which can drive, amongst other things, VGA

Have you tried normal Falcon->VGA adapters? There should pinouts for it
at the net (atleast for the multisync adaptor). I have the 3D and works
fine with both RGB/VGA, but I suppose FG can't cope with the RGB
frequencies...

Take Care, Miika

4485. Re: Connecting 1040ste to PC??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-13 00:00:00 UTC
From: sig@end.article
Message-ID: <sig-13129609251600001@47.85.0.99>
Source record: 18776

In article <32B0D8A3.3E38@primenet.com>, whittam@primenet.com wrote:

> Rich Tietjens wrote:
> >
> > In article <32A7A461.45ED@idirect.com>, ggg@idirect.com ("G. Graham") wrote:
> > >
> > >I've never tried ghostlink. It sounds like it's more than
> > >just a file link, is it?
> >
> > Ghostlink essentially turns your PC into a file server for the Atari; the ST
> > sees the PC as an extremely slow hard drive; you can access all of the
> > drives (even the floppies and CD-ROM) directly from the ST's desktop.
>
> I have not been able to get GhostLink to work on Windows 95. Anybody
> figured
> this out; or does the programmer have an update for 95?
>

I've got it working on '95, but it does work better if you quit to 'DOS
only mode'.

One thing that's really inportant on the ST side, I HAVE TO use the
control (or xcontrol) panel accessory to set the baud rate, otherwise
nothing works.

If I don't do this, the link does not work.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

4486. Re: Joypad and Enhanced Joystick Port Stuff

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-13 00:00:00 UTC
From: mbge4mdc@meehpa01.ee.man.ac.uk
Message-ID: <58rk7m$fef@yama.mcc.ac.uk>
Source record: 18777

In article <Pine.LNX.3.91.961213114813.10268A-100000@toy.ic.jytol.fi>,
Miika Tervo <mtervo@toy.ic.jytol.fi> writes:
>
> Any knowledge, if Jaguar Joypad can be used as PC joypad via some adapter?
>
> Take Care, Miika
>

--

I don't suppose that "probably" was really the answer you wanted, was it?

In theory, yes, given that it is possible given that it's possible to
construct an adaptor to go from just about anything to just about anything
else. I don't, however, know the specifics of doing it for a PC joypad, and
as I don't presently own a PC, it's not something I'm likely to be looking
into. Sorry I couldn't be of more help.

Cheers,

Xav

--
Email: xav@compsoc.man.ac.uk
Web: http://www.compsoc.man.ac.uk/~xav/
"It's who I am, it's what I do - I can't change" - Sledge Hammer

4487. Re: .gtp file type

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-13 00:00:00 UTC
From: schwab@issan.informatik.uni-dortmund.de
Message-ID: <vyzbubylhah.fsf@issan.informatik.uni-dortmund.de>
Source record: 18778

Clarence Chang <fsctc@lerc.nasa.gov> writes:

|> Gentlemen:
|> I just downloaded the Ghostscript file. After un-gzip and untar the
|> files, I found myself looking at several files with extensions of
|> ".gtp". What are these? And how do I extract their contents?

GTP means "GEM takes parametes", and is similer to *.APP and *.PRG, but
allows you to pass parameters to the program. Same as *.TTP in relation
to *.TOS. Only the newer desktops (TOS 3.0(?) or later) recognize *.GTP.

--
Andreas Schwab "And now for something
schwab@issan.informatik.uni-dortmund.de completely different"

4488. Re: Joypad and Enhanced Joystick Port Stuff

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-13 00:00:00 UTC
From: jacquesa@cs.man.ac.uk
Message-ID: <58rohc$jmu@m1.cs.man.ac.uk>
Source record: 18779

In article <58rk7m$fef@yama.mcc.ac.uk>, mbge4mdc@meehpa01.ee.man.ac.uk (Farag Elburki user) writes:
>In article <Pine.LNX.3.91.961213114813.10268A-100000@toy.ic.jytol.fi>,
> Miika Tervo <mtervo@toy.ic.jytol.fi> writes:
>>
>> Any knowledge, if Jaguar Joypad can be used as PC joypad via some adapter?

>In theory, yes, given that it is possible given that it's possible to
>construct an adaptor to go from just about anything to just about anything
>else. I don't, however, know the specifics of doing it for a PC joypad, and
>as I don't presently own a PC, it's not something I'm likely to be looking
>into. Sorry I couldn't be of more help.

I resisted answering this, just in case you knew a full answer... :)

Yes, it is possible, but not using all of the buttons. I haven't actually tried it, but there is a doc file on some FTP sites (called atarijoy.zip I think) which descibes how you can use a standard Atari joystick (non-EJP) with a PC joystick port [same as joypad]. In theory, you could use Xav's converter to make the joypad into a normal joystick, and then this doc files converter to use this in a PC.

Of course, you will not be able to use all the buttons separately, as a standard joystick only has one button, but it might be possible for someone who knew what they were doing to incorporate the two circuits and extend it so that you can use all the buttons properly.

Anthony

--
------------------------------------+-----------------------------
Anthony Jacques IRC: AnthonyJ | STOS Falcon Extension v1.2a
| Generic STOS Fixer v1.3
mailto:jacquesa@cs.man.ac.uk | KP Flash and GEM-DEU 0.7c
http://www.cs.man.ac.uk/~jacquesa/ | available from WWW pages
------------------------------------+-----------------------------
New program - KP Flash - Sound 2 Light (literally) for the Falcon
----
Update - Generic STOS Fixer 1.3 released - various bug fixes etc.

4489. EIDE Falcon Compatibility

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-13 00:00:00 UTC
From: skr@dcs.ed.ac.uk
Message-ID: <E2D3oC.CH8.0.staffin.dcs.ed.ac.uk@dcs.ed.ac.uk>
Source record: 18780
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Is the Falcon's internal IDE support compatible with EIDE drives?

--

:=----+Steve.

4490. Re: EIDE Falcon Compatibility

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-13 00:00:00 UTC
From: Sarte@godzilla.vill.edu
Message-ID: <58si9i$7e3@ftp.ee.vill.edu>
Source record: 18781
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In article <E2D3oC.CH8.0.staffin.dcs.ed.ac.uk@dcs.ed.ac.uk>, skr@dcs.ed.ac.ukï¿½ says...
>
>Is the Falcon's internal IDE support compatible with EIDE drives?
>
>--
>
>:=----+Steve.

No, it is a 2.5 inch standard IDE connection. If you have a Falcon w/o an internal HD you may not even have the connection available (I bought one w/o and had to get an external board...) Otherwise a standard 2.5 inch IDE drive w/cable (basically a laptop HD) is what you need.

4491. Re: Connecting 1040ste to PC??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-13 00:00:00 UTC
From: atari@teleport.com.REMOVE.TO.REPLY
Message-ID: <58s7ig$ft1@ornews.intel.com>
Source record: 18782

In article <32B0D8A3.3E38@primenet.com>,
Ron and Sharon Whittam <whittam@primenet.com> wrote:

>I have not been able to get GhostLink to work on Windows 95. Anybody
>figured this out; or does the programmer have an update for 95?

It took a while, but yes, I did get it to work. It's a multi-stage process,
though:

1. Restart Win95 in MS-DOG mode.

2. Run PCslave and make your connection. transfer a couple of small files
back and forth to verify the connection.

3. Hit ESC on the PC to exit PCslave. Type "EXIT" and hit Enter to restart
Win95.

4. Run PCslave from Win95. The connection will now work - it will be slow,
though, because Win95 is slow - it has to split processor time among all
running apps, and PCslave is only one app.

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4492. Re: .gtp file type -- Rename to .prg

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-13 00:00:00 UTC
From: timg@abraxis.com
Message-ID: <32B227F3.2DC0@abraxis.com>
Source record: 18783

Hi,

Andreas Schwab wrote:
>
> Clarence Chang <fsctc@lerc.nasa.gov> writes:
>
> |> I just downloaded the Ghostscript file. After un-gzip and untar the
> |> files, I found myself looking at several files with extensions of
> |> ".gtp". What are these? And how do I extract their contents?
>
> GTP means "GEM takes parametes", and is similer to *.APP and *.PRG, but
> allows you to pass parameters to the program. Same as *.TTP in relation
> to *.TOS. Only the newer desktops (TOS 3.0(?) or later) recognize *.GTP.

To use the executable in earlier versions of TOS, simply rename the file to
have a .PRG extension and execute it.

Tim Gallivan
timg@abraxis.com

4493. Re: FAX as Scanner.... Possible?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-13 00:00:00 UTC
From: gary@imco.demon.co.uk
Message-ID: <850575036_OASIS_@imco.demon.co.uk>
Source record: 18784

In article <58plmp$nhj@ornews.intel.com>
atari@teleport.com.REMOVE.TO.REPLY (Rich Tietjens) said:-

>In article <850493950_OASIS_@land.demon.co.uk>,
> Ali@land.demon.co.uk (Alistair Potter) wrote:
>>
>>Has anyone written written software and cobbled together the hardware to
>>use a FAX machine as a basic scanner on the ATARI? I notice there's a
>>manufacturer producing a product at about 30UKP called SCANFAX for the
>>PC community.
>
>Well, sure. It's called "STraightFAX" (or COMA, or Junior Office...). Any
>program that can receive an incoming Fax and save it as an IMG file will do
>the job; if your Fax machine doesn't have a standard RS-232 port (most
>doen't), you'll need a faxmodem on the ST, and probably 2 phone lines,
>unless you can fool the modem into answering the fax without a ringing
>signal.
>
>Actually, you could generate the RING yourself if you want to mess around
>with 70v AC, but I would recommend against that. There's too much chance of
>damaging your modem or fax, or knocking yourself on your fanny.

I have a circuit diagram that show a single transistor circuit that
serves the same purpose as SCANFAX, so if you're handy with a
soldering iron you can save yourself a few bob. If anyone wants it
just email me.

Gaz.

--

Gary Noack @ IMMORTAL COILS, Huntingdon, England.
WWW: http://www.imco.demon.co.uk/
e-mail to: gary@imco.demon.co.uk
phone : +44 (0)1480 497730 or +44 (0)1480 856745
fax : +44 (0)1480 856838

4494. Re: AutoSwitch OverScan driver

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-13 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <628_RCain@nest.demon.co.uk>
Source record: 18785

Hi ceebti@cee.hw.ac.uk, on 12 Dec 96 you wrote:

c> Hi, I would like to get/make an 'overscan' system. Are there any
c> circuit diagrams anywhere/ does anyone have a circuit
c> diagram/instrutons?

Look for the file OVERSCN3.??? for the PD version. Diagrams and s/w are
included.

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

4495. Re: EIDE Falcon Compatibility

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-13 00:00:00 UTC
From: Michael Grove <mgrove@ridgecrest.ca.us>
Message-ID: <32B24E26.2FA3@ridgecrest.ca.us>
Source record: 18786
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

leslieh@valis.worldgate.com wrote:
>
> Bruce A. Sarte Jr. (Sarte@godzilla.vill.edu) wrote:
> : In article <E2D3oC.CH8.0.staffin.dcs.ed.ac.uk@dcs.ed.ac.uk>, skr@dcs.ed.ac.ukï¿½
> : says...
> : >
> : >Is the Falcon's internal IDE support compatible with EIDE drives?
> : >
> : >--
> : >
> : >:=----+Steve.
>
> : No, it is a 2.5 inch standard IDE connection. If you have a Falcon w/o an
> : internal HD you may not even have the connection available (I bought one w/o
> : and had to get an external board...) Otherwise a standard 2.5 inch IDE drive
> : w/cable (basically a laptop HD) is what you need.
>
> Actually, only PCs identify the difference between IDE and EIDE. Any
> other platform will support EIDE just fine. I know this to definietly be
> true for Atari, as I'm using one right now...
>
> Leslie

I have two Falcons, and did have a C-Lab Mark X. One was purchased with
the 80meg Conner internal 2.5" IDE drive. You will get transfer rates
around
850kb/sec with that drive. I have connected 3.5" EIDE drives to them and
transfer rates can reach over 3mb/sec depending on the drive and driver.
You will need an Amiga 2.5" to 3.5" IDE cable, available from most Amiga
dealers.
This machine was housed in an aftermarket case in order for the drive to
fit.
You "could" fit a 3.5" inside the standard Falcon, but it would be VERY
tight.
On my sons Falcon, I just installed a Toshiba 1.03 gig 2.5" drive.
Transfer
rates with this drive were 2.8mb/sec, and was a direct replacement for
the
Atari furnished Conner, brackets and all.
All the machines came with the headder for the 2.5" IDE connection. I
have
never heard of an "external" board for the Falcon IDE, or SCSI for that
matter.

The Falcon field service manual does not show any revision that came without
the internal IDE connector. Maybe you have a "Sparrow" (lucky dog).
The MarkX C-Lab, while not having an internal IDE installed, did have the
connector. It functioned properly.

Mike

4496. Re: .gtp file type -- Rename to .prg

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-14 00:00:00 UTC
From: Terry.May@rebel.genesplicer.org
Message-ID: <d4c_9612141513@genesplicer.org>
Source record: 18645

Re: _.gtp file type -- Rename to .prg_, timg@abraxis.com wrote to All on 13 Dec 96:

>> GTP means "GEM takes parametes", and is similer to *.APP and *.PRG, but
>> allows you to pass parameters to the program. Same as *.TTP in
>> relation to *.TOS. Only the newer desktops (TOS 3.0(?) or later)
>> recognize *.GTP.
t>
t> To use the executable in earlier versions of TOS, simply rename the file
t> to have a .PRG extension and execute it.

That's fine as long as you don't need the "TP" part of it. If you do, something like Hotwire would work. (It's handled GTP files before there ever WAS officially a GTP extender.)

* LED v1.50 * For a good time call 702/736-2282!

4497. Re: .gtp file type

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-14 00:00:00 UTC
From: Florian_Diete@scary.mrnetz.rhein-zeitung.de
Message-ID: <MSGID_242=3A2454=2F95.13=40fido.de_a5087924@mrnetz.rhein-zeitung.de>
Source record: 18646

Hello Clarence!

Clarence Chang to All (11 Dec 96, 17:26:24):

CC> [...] I found myself looking at several files with extensions of
CC> ".gtp". What are these? And how do I extract their contents?

You don't need to. They are executable programs. "GTP" means "GEM takes parameters", i.e. it's a GEM program and it can or should be run with so-called "command line parameters".

If you can't run them now, either rename these files to *.APP or *.PRG or add the following line to your NEWDESK.INF (works for TOS 2.06 at least):

#Y 03 04 000 *.GTP@ @ @

AFAIK this tells TOS it's o.k. to execute files with a "GTP" extension.

Ciao,

Florian.

* InterNet: fd@p13.scary.fido.de -*- FidoNet: 2:2454/95.13 *
* 21:490/2207.13 * 37:101/514.1 * 54:491/402 * 90:400/601.13 *

4498. Re: EIDE Falcon Compatibility

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-14 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <32B260E5.419F@bruker.de>
Source record: 18647
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Steven Rodgers wrote:

> Is the Falcon's internal IDE support compatible with EIDE drives?

Yes, you can connect EIDE drives to the Falcon. There are quite a lot of
users already running their Falcon with such a drive. What I don't know
is if these drives can be directly connected to the Falcon's 2.5 inch
IDE connector. For 3.5 inch drives an adapter is necessary, of course.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

4499. Re: FDD media change detection problems, how to avoid?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-14 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <32b1f0281fd1bc6@sn.no>
Source record: 18787

On Wed 11-12-96 23:23, Mario Becroft (mbecroft@tos.ak.planet.gen.nz) wrote:

>We have recently purchased a new high density floppy disc drive
>manufactured by Mitsumi. Having sorted out the problem with the ID (you
>may have seen my previous post about this), we are now having difficulties
>with media change not being detected correctly.
[....]

I don't know if this'll help but I did experience similar problems with my
Sony MPF-520-1 HD disk drive.
I had to short the disk detect switch together so that it always stayed in
the "on" position, regardless of a disk being present or not.
Apparently this is the way the ST detects if there's a disk inside or not,
and not the PC way of doing it.

Without doing this I got problems with the media detect chamge, erased
files and stuff like that (can't quite remember the details, but I did lose
a lot of data!). Shorting this switch fixed it.

I've made a file with text and images regarding this (though I haven't
completed my project as to running it in HD mode, though it works fine in
720K mode). If you want to check it out, have a look at:

ftp://ftp.sn.no/user/hallvart/atari/info/sony_144.zip (22 Kbytes)

Hallvard
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>

4500. antmail newsie

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-14 00:00:00 UTC
From: rriddell@zetnet.co.uk
Message-ID: <58t1js$skv@irk.zetnet.co.uk>
Source record: 18788

I have an STE with 2.06, 4 megs, link 2, 14400 Modem BT,
Stik 1.12, HSmodem 7.

1/ Antmail locks up after I retrieve the mail from Zetnet.

2/ Newsie bombs out at random.

Any body have any ideas?

4501. Re: EIDE Falcon Compatibility

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-14 00:00:00 UTC
From: leslieh@valis.worldgate.com
Message-ID: <58thef$nlp@scanner.worldgate.com>
Source record: 18789
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Bruce A. Sarte Jr. (Sarte@godzilla.vill.edu) wrote:
: In article <E2D3oC.CH8.0.staffin.dcs.ed.ac.uk@dcs.ed.ac.uk>, skr@dcs.ed.ac.uk&#65533;
: says...
: >
: >Is the Falcon's internal IDE support compatible with EIDE drives?
: >
: >--
: >
: >:=----+Steve.

: No, it is a 2.5 inch standard IDE connection. If you have a Falcon w/o an
: internal HD you may not even have the connection available (I bought one w/o
: and had to get an external board...) Otherwise a standard 2.5 inch IDE drive
: w/cable (basically a laptop HD) is what you need.

Actually, only PCs identify the difference between IDE and EIDE. Any
other platform will support EIDE just fine. I know this to definietly be
true for Atari, as I'm using one right now...

Leslie

4502. ! MASS POST Was Here (okexwx)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-14 00:00:00 UTC
From: Ones-And-Zeros@Prodigy.net
Message-ID: <58u6da$7a1m@usenet1w.prodigy.net>
Source record: 18790

MASS POST, by Ones And Zeros, will let you post to as many newsgroups as you want!

To find out more about this exciting new program, visit a business newsgroup.

(This ad was sent to thousands of newsgroups!)

(palixp)

4503. Re: EIDE Falcon Compatibility

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-14 00:00:00 UTC
From: josk@ifi.unit.no
Message-ID: <58u901$cgt@due.unit.no>
Source record: 18791
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Bruce A. Sarte Jr. (Sarte@godzilla.vill.edu) wrote:
: >Is the Falcon's internal IDE support compatible with EIDE drives?
:
: No, it is a 2.5 inch standard IDE connection. If you have a Falcon w/o an
: internal HD you may not even have the connection available (I bought one w/o
: and had to get an external board...) Otherwise a standard 2.5 inch IDE drive
: w/cable (basically a laptop HD) is what you need.

There are a lot of 2.5"->3.5" adapters, mainly for the Amiga. If you use
one of these you can use EIDE-drives without problems. The main problem is
to fit the 3.5"-drives in the case...

Jo Even Skarstein

4504. Atari Computer Goods For Sale! Free Catalogs Too!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-14 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <58uckt$2c8@maureen.teleport.com>
Source record: 18792
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

See my Web Page at www.teleport.com/~bensmith/bscomputers.shtml for Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST HardWare, SoftWare, Books and Accessories. In BSC's Catalogs, you may find something you've been looking. And something you might want. At BSC's Web Page you can View, Capture and even DownLoad Atari Catalogs or Contact BSC by Web Page! Or Request Catalogs by E-Mail. Do You Have problems connecting with BSC's web page? Why not DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or Feel free to Request catalogs through E-Mail. Really, it's no inconvenience. All I ask is that you specify Atari 8 Bit, Atari ST or both. Then I'll send them to you by E-Mail Only. I'll get back to you after the weekend. Catalogs are sent only by E-Mail. Not Snail (Postal) Mail. Please Direct any and all Replies Through E-Mail to bensmith@teleport.com. Or call Weekdays, Anytime, Local to Portland, Oregon. U.S.A. at (503)256-9974.

Also, on BSC's Home Page! Links to Atari Support at other Locations... At one link you'll find a Link to a Web Page with Michael Currents List of Developers and Others who Support Atari. And Bravo Sierra Computers is on the list. Also, you can find A list of Atari Support on BSC's Web Page. The Atari Developers, Sellers & ReSellers of Atari that I go to for Help.

--

Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

4505. ATARI 1040 ST package for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-14 00:00:00 UTC
From: Marvin Frandsen <frandsen@tng.net>
Message-ID: <32B2CCEC.61B9@tng.net>
Source record: 18793
Cross-posted to: comp.sys.atari.st,maus.biete,maus.sys.atari.talk,comp.sys.atari.8bit,comp.sys.atari.st.tech,maus.suche,alt.music.midi,fr.petites-annonces.informatique,alt.atari-jaguar.discussion,fido.ger.flea,nl.markt,rec.music.makers.marketplace

******* COMPLETE ATARI 1040 ST PACKAGE FOR SALE *******

* Atari 1040 ST

* SM 124 High Resolution (Monochrome) Monitor

* SupraDrive Atari 20 MB Hard Disk

* Epson LX-86 dot matrix printer

* Cut-sheet paper feeder to printer.

* Avatex 2400 Baud modem

* Universal Mac Inker (re-ink your printer ribbons to
extend life, virtually unlimited)

* Lots of extra printer ribbons

Software includes:

* Timeworks Wordwriter

* Publishing Partner

* Edit Plus ASCII word processor (e.g. for Internet use)

* STalker 3 Internet connection software

* Flash internet connection software

* Opus spreadsheet

* Fortran compiler

* C compiler

* Misc Atari software bundled with 1040 ST

Yes, it all works. Everything is in perfect condition with the
exception that the printer feeder can be a little flaky off and on.

Asking Price: $300 plus shipping, OBO

4506. Repost; Fax as Scanner?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-14 00:00:00 UTC
From: Ali@land.demon.co.uk
Message-ID: <850647762_OASIS_@land.demon.co.uk>
Source record: 18794

Hi Atari Peeps,

Sorry if this got through already but I didn't see it after I posted it
first time.

Has anyone written written software and cobbled together the hardware to
use a FAX machine as a basic scanner on the ATARI? I notice there's a
manufacturer producing a product at about 30UKP called SCANFAX for the
PC community.

Regards,

Ali.

--
ali@land.demon.co.uk Edinburgh, Scotland

Hard work never killed anybody, but why take a chance?

4507. HELP

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-15 00:00:00 UTC
From: swilling@seacoast.com
Message-ID: <58vriu$6la@dns2.worx.net>
Source record: 18648

What can you use an atari st for today what are the advantages of hooking it up to your pc? and anybody want to buy my old 1040st?

4508. Re: More STik problems! Ach!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-15 00:00:00 UTC
From: hsideras@mettav.demon.co.uk
Message-ID: <24800_hsideras@mettav.demon.co.uk>
Source record: 18649

Hi Peter, on 12 Dec 96 you wrote: ...respect, brethren

p>
p> On Sat, 7 Dec 1996, Brett Nair wrote:
>> This is my current DEFAULT.CFG:
>> ALLOCMEM = 150000
>> SERIALPORT = Modem 2
>> CDVALID = TRUE
>> DIALFILE = dial.scr
>> CLIENT_IP = 0.0.0.0
>> TTL = 64
>> PING_TTL = 255
>> MTU = 1006
>> DFB_SIZE = 580
>> PROTOCOL = 0
>> RCV_WND = 5360
>> UP_RESPONSE = 2
>> USERNAME = *******
>> HOSTNAME = fog.net
>> FULLNAME = Brett Nair
>> NAMESERVER = 206.155.44.10
>> NAMESERVER0 = 206.155.44.3
>> IRCNICK = {nonick}
>> IRCSERVER = {noserver}
>> IRCPORT = 6667
>> IRCPONGMSG = Slow isn't it?
>>
>> PS. I am using the WWW131 internet pack with Stik 1.11/CAb1.5/OVL 1.18
>> on a TT/030 2/4meg with Magic 4
p>
p> It's not a good idea at all to tell STiK to check for CD, if your port
p> (Modem 2 on a TT) hasn't got one. Set CDVALID to FALSE !

DCD *is* connected on modem 2 of both the TT and Mega STe - the manual is
just incorrect.

p> Also your receive window RCV_WND is unusually large. This doesn't cause
p> any harm necessarily, but it might be worth to decrease it.

I don't know what affect it has, but mine is set to 4096 with an 832*624
screen resolution.

FWIW I use ALLOCMEM = 210000 - I was told that sometimes a value of 200000
isn't sufficient?

```
# Regards, Harry Sideras - UK Association of Atari User Groups #
*#*#*#
```

4509. Re: NED 3FG & Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-15 00:00:00 UTC
From: wilsontjb@cix.compulink.co.uk
Message-ID: <E2GE8L.HtI@cix.compulink.co.uk>
Source record: 18650

In message <E2722o.86F@csc.liv.ac.uk>, sm6pak@csc.liv.ac.uk said:

>Having recently acquired one of the above monitors (nominally SVGA multisync,
>as far as I can tell) I am having problems connecting it to my Falcon. I'm
>using a custom lead which works fine with (for example) Acorn multisync
>monitors, which connects R->R, G->G, B->B, Hs->Hs, Vs->Vs, Gnd->Gnd and
>correctly asserts the M0/M1 lines.

>Now, I'm getting the right colours, and Hsync appears alright, The problem
>appears to be that the Vsync isn't getting through, because the screen flickers
>madly in the vertical, to the extent that I get four offset images, all
>interlaced with each other. It hurts. What I'm wondering is, has anyone managed
>to get an NEC 3FG connected to a Falcon.

It should work - in SVGA resolutions.

You could try your Falcon with the Acorn monitor, switch it to say 640
x 480 and save the desktop.

Swop the NEC & Acorn monitors and switch-on. It should now boot in 640
x 480.

Barry wilsontjb@cix.compulink.co.uk

4510. Re: Dave Small dead ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-15 00:00:00 UTC
From: Dennis McGuire <mcguired@moose.erie.net>
Message-ID: <Pine.LNX.3.95.961215081559.29304A-100000@moose.erie.net>
Source record: 18651

On Wed, 11 Dec 1996, Miika Tervo wrote:

> Christophe Darlot wrote:
>
> > Has anybody heard of Dave Small, The man who created the Spectre and
> > used to write interresting articles in a french mag called ST-Mag ?
> > Please answer me by e-mail !
>
> Didn't his company, Gagdets by Small, went bankrupt or something years
> back...?

Yes, due to losing litigation with one of his suppliers. But I
don't think Dave died from it!

I have sent e-amil to his last known e-mail address more than
once. It doesn't bounce, but I haven't received any replies either.

4511. Re: .gtp file type

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-15 00:00:00 UTC
From: msbaines@cix.compulink.co.uk
Message-ID: <E2GpJH.JJp@cix.compulink.co.uk>
Source record: 18652

>And if that doesn't work (because you're not on a Falcon, or for whatever
>reason), you have several options:
>
>1. Edit your DESKTOP.INF file to add *.GTP as an executable filetype.

A bit more is needed than that, the line has to be a #Y one not #G as with
PRG and APP:

#Y 03 04 000 *.GTP@ @ @

"The Atari A to Z" book (email me) gives FULL details on DESKTOP/NEWDESK.INF
files.

Slainte mhath
Mark

--
* Mark S Baines * "The Atari A to Z" book *
* Inver, Scotland * An encyclopaedia on all that is Atari *
* * 340 A5 pages, 128,000 words, 2,238 entries, 101 tables *
* 01862 871624 * Only available from me, e-mail me for further details *

4512. Atari ST FTP site list

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-16 00:00:00 UTC
From: hallvart@sn.no
Message-ID: <32b48df22a1ec3@sn.no>
Source record: 18653
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Since I'll be going away in a few days and won't be returning until after
the new year I'm posting this months list a little earlier than the usual
end-of-the-month....

No changes this time either.

Enjoy- and Merry Christmas & Happy New Year to you all!

Hallvard

---------------------------- File start --------------------------------
Distribution date: 16-December-1996
Frequency : Monthly (end of each month)
Distributed to : comp.sys.atari.st & comp.sys.atari.st.tech
File location : <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
WWW location : <http://home.sn.no/~hallvart/pages/atari.html>
WWW version with
direct site-links: <http://home.sn.no/~hallvart/pages/atari_ftp.html>
Author/maintainer: Hallvard Tangeraas, Oslo, Norway (hallvart@sn.no)

Re-distribution allowed as long as nothing is altered or omitted.
Copyright (C) 1994-1996 Hallvard Tangeraas (hallvart@sn.no)

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_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/
_/ _/
_/ The ____/ __ __/ ____/ _/
_/ Atari / / / _/ _/
_/ ST __/ / ____/ _/
_/ FTP / / / _/
_/ list _/ _/ _/ _/
_/ _/
_/ (C)1994-96 H. Tangeraas _/
_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/
```

* = specialized or small sites (Linux/BSD/GNU/MiNT/StonX...)
# = beginner/essential (GEM/TOS) software/info etc or other small sites

FTP site Directory IP address

Czech republic
----
ftp.dcs.muni.cz /pub/archives/atari/ (147.251.48.3)

Finland
----
ftp.funet.fi /pub/atari/ (128.214.248.6)

France
------
ftp.cnam.fr /pub/Atari/ (163.173.128.15)

Germany
----
ftp.leo.org /pub/comp/platforms/atari/ (131.159.0.252)
(131.159.0.198)
ftp.regent.e-technik.tu-muenchen.de
/pub/comp/platforms/atari/ (129.187.231.131)
ftp.uni-trier.de /pub/atari/ (136.199.8.81)
alice.fmi.uni-passau.de * /pub/atari/ (132.231.1.180)
ftp.uni-kl.de /pub/atari/ (131.246.94.94)
ftp.uni-erlangen.de /pub/atari/
* /pub/Linux/LOCAL/680x0/ (131.188.3.2)
(131.188.71.2)
ftp.tu-clausthal.de /pub/atari/ (139.174.2.10)
ftp.uni-muenster.de /pub/atari/ (128.176.121.55)
ftp.uni-paderborn.de /atari/ (131.234.22.34)
vax.ph-cip.uni-koeln.de /pub/atari/ (134.95.64.1)
pascal.math.fu-berlin.de * /atari/ (160.45.40.50)
ftp.cs.tu-berlin.de /pub/atari/ (130.149.17.12)
(130.149.144.4)
ftp.fu-berlin.de * /pub/atari/ (160.45.10.6)
ftp.uni-regensburg.de /freeware/software/atari/ (132.199.1.203)
ftp.germany.eu.net /pub/comp/atari-st/ (192.76.144.75)
ftp.uni-stuttgart.de /pub/systems/atari/ (129.69.18.15)
ftp.uni-bremen.de * /pub/atari_st/ (134.102.228.2)
ftp.hrz.uni-kassel.de /pub/machines/atari/ (141.51.12.12)
ftp.rz.tu-bs.de * /pub/atari/ (134.169.9.44)
ftp.coli.uni-sb.de /pub/comp/atari/ (134.96.68.11)
ftp.phil.uni-sb.de * /pub/atari/ (134.96.80.220)
(134.96.82.13)
ftp.inf.tu-dresden.de /pub/atari/ (141.76.1.11)
ftp.uni-giessen.de /pub/atari/ (134.176.2.11)
ftp.rz.tu-harburg.de * /ATARI/ (134.28.240.5)
ftp.uni-oldenburg.de /pub/atari/ (134.106.38.5)
ftp.uni-frankfurt.de * /pub/Atari/ (141.2.1.2)
ftp.on-luebeck.de /pub/systems/atari/ (193.29.188.9)
ftp.informatik.rwth-aachen.de /pub/comp/Atari/ (137.226.225.3)
ma2s2.mathematik.uni-karlsruhe.de * /pub/atari/ (129.13.115.2)

The Netherlands
----
nikhefh.nikhef.nl /pub/atari/ (192.16.199.1)
ftp.twi.tudelft.nl * /pub/atari/ (130.161.156.11)
ftp.icce.rug.nl * /pub/erikjan/Atari/ (129.125.14.129)

Norway
------
ftp.sn.no # /user/hallvart/atari/ (194.143.8.25)

Switzerland
----
ftp.isbiel.ch /atari/ (147.87.2.27)
ezinfo.ethz.ch /st/ (129.132.2.72)

United Kingdom
----
micros.hensa.ac.uk /micros/atari/ (194.80.32.51)
ftp.demon.co.uk /pub/atari/ (158.152.1.44)

United States
----
atari.archive.umich.edu /atari/ (141.211.120.11)
f.ms.uky.edu /pub2/atari/ (128.163.132.108)
ftp.netbsd.org * /pub/NetBSD/ (206.86.8.12)
ftp.teleport.com # /pub/users/atari/ (192.108.254.15)

MIRROR SITES

FTP mirrors are alternative sites to certain popular ones which are
usually under a high load most of the time (many people accessing them
at the same time).
Mirror sites contain the exact same directories and files, but have
different entry points. Try to use the one closest to you geographically
and not during business hours (in that geographic area).

Mirrors for 'atari.archive.umich.edu'

United States
----
ftp.toad.net /pub/umich/ (205.197.182.100)
barnone.citi.umich.edu /atari/ (141.211.128.19)

Europe
------
src.doc.ic.ac.uk /packages/atari/umich/ (146.169.16.11)
(146.169.17.5)
(146.169.32.5)
(146.169.33.5)
(155.198.1.40)
(146.169.43.1)
(155.198.191.4)
(193.63.255.1)
(146.169.2.10)
ftp.switch.ch /mirror/atari/ (130.59.1.40)
(130.59.10.40)

+++ ftp.switch.ch is restricted to educational/research institutions only!

Mirror for 'ftp.uni-paderborn.de'
----
src.doc.ic.ac.uk /packages/atari/uni-paderborn/ (146.169.16.11)
(146.169.17.5)

(146.169.32.5)
(146.169.33.5)
(155.198.1.40)
(146.169.43.1)
(155.198.191.4)
(193.63.255.1)
(146.169.2.10)

Other mirrors
----
ftp.phil.uni-sb.de * /pub/atari/mint/umich.mirror/ (134.96.80.220)
(mirror for atari.archive.umich.edu- 'mint' section) (134.96.82.13)

ftp.phil.uni-sb.de * /pub/linux-m68k/mirror.erlangen/ (134.96.80.220)
(mirror for ftp.uni-erlangen.de- 'linux' section) (134.96.82.13)

tsx-11.mit.edu * /pub/linux/680x0/ (18.86.0.44)
(mirror for ftp.uni-erlangen.de- 'linux' section)

ftp.gui.uva.es /pub/atari/ (157.88.36.190)
(mirror for ftp.cnam.fr)

- -
* = specialized or small sites (mostly Linux, BSD, GNU, MiNT, StonX etc.)
# = beginner/essential software/various info files (small site).
- -

MAIL SERVERS

Mail servers can be used to get hold of the same software as through FTP,
but instead of using a lot of download time online, files can be 'ordered'
via email.
In order to get information about how to do this, send an email to the
various addresses below with the word: help
in the mail itself. If possible, do not include any 'signature' in the mail,
as the automated system which replies to these mails tries to interpret any
message (and with a certain amount of errors no response to your requests
will be given at all).

Email server email address Equivelant to FTP site
----
atari@atari.archive.umich.edu atari.archive.umich.edu
mail-server@ftp.tu-clausthal.de ftp.tu-clausthal.de
mail-server@cs.tu-berlin.de ftp.cs.tu-berlin.de
archive-server@Germany.eu.net ftp.germany.eu.net
ftpmail@ftp.uni-stuttgart.de ftp.uni-stuttgart.de
ftp-mailer@ftp.informatik.tu-muenchen.de ftp.informatik.tu-muenchen.de
archive-server@micros.hensa.ac.uk micros.hensa.ac.uk
mailserver@leo.org ftp.leo.org

___

HOW TO GET FILES VIA FTP

Below follows a step-by-step guide on how to get hold of files via FTP.
Your specific version of the FTP program might differ slightly (it might
have extra functions and be more user friendly etc.) But the main procedure
is likely to be more or less the same.

The examples below are taken from a Unix environment using the usual
'ftp' program. The more user friendly 'ncftp' is recommended though,
as it's easier and more efficient to use.

[1] Starting FTP/logging into FTP site
======================================

What to type What it does
----
ftp [ENTER FTP MODE]
open FTPsite-address (i.e: open ftp.funet.fi) [OPEN THE FTP SITE]
anonymous (when asked for username) [INSERT USERNAME]
USERNAME@SITE (your email address- i.e. hallvart@sn.no) [INSERT PASSWORD]

Example:
----
oslonett.no% ftp [ENTER FTP MODE]
ftp> open ftp.cs.tu-berlin.de [OPEN THE FTP SITE]
Connected to caramba.cs.tu-berlin.de.
220 caramba FTP server (wu-2.4/fb13[34] 18-Feb-1995) ready.
Name (ftp.cs.tu-berlin.de:celine): anonymous [INSERT USERNAME]
331 Guest login ok, send your complete e-mail address as password.
Password: celine@geonet.com [INSERT PASSWORD- (NOT SHOWN)]
230-You have reached Berlin, Germany. Access is allowed all day.
----

* You can also enter a site and start ftp at the same time:

ftp FTPsite-address (i.e: ftp ftp.cs.tu-berlin.de) [START FTP/OPEN SITE]

Example:
----
oslonett.no% ftp ftp.cs.tu-berlin.de [START FTP/OPEN SITE]
Connected to caramba.cs.tu-berlin.de.
----

* It's also possible to use the IP number instead of the usual FTP
site address:

ftp IP.number (i.e: ftp 130.149.144.4) [START FTP/OPEN SITE WITH IP NO.]

Example:
----
oslonett.no% ftp 130.149.144.4 [START FTP/OPEN SITE WITH IP NO.]
Connected to 130.149.144.4.
220 caramba FTP server (wu-2.4/fb13[34] 18-Feb-1995) ready.

___

```
150 Opening BINARY mode data connection for silkmous.zip (22086 bytes).
##################################################
226 Transfer complete.
mget snip.zip? y [DO YOU WANT THIS FILE (y/n)?]
150 Opening BINARY mode data connection for snip.zip (17852 bytes).
##################################################
226 Transfer complete.
ftp>
---------------------------------------
```

* You can also use 'wildcards' to ease the whole procedure of typing file-
names correctly:

```
Example:
---------------------------------------
ftp> mget ma* [GET ALL FILES STARTING WITH 'ma' IN CURRENT DIRECTORY]
mget maccell33.zip? y [DO YOU WANT THIS FILE (y/n)?]
150 Opening BINARY mode data connection for maccel33.zip (9012 bytes).
####################
226 Transfer complete.
mget mauswind.zip? y [DO YOU WANT THIS FILE (y/n)?]
150 Opening BINARY mode data connection for mauswind.zip (49373 bytes).
##################################################################################
##############################
226 Transfer complete.
mget maxidisk.zip.zip? y [DO YOU WANT THIS FILE (y/n)?]
150 Opening BINARY mode data connection for maxidisk.zip (20970 bytes).
##################################################
226 Transfer complete.
ftp>
---------------------------------------
```

* you can also use a 'wildcard' to get hold of single files or a specified
selection. Just be sure the wildcard is unique.

i.e. if you want to download 'stzip26.lha' and there are no other files which
start with the letters 'stz', you can type: mget stz*.

You can also download all files within a directory with a single
command: mget *

PS. you have to use 'mget' with wildcards- 'get' won't work!

Hint: if you're using 'mget' a lot and don't want to be asked if you want this
file or not, you can use the command 'prompt'. FTP will then proceed to get all
the files that match your wildcard without asking if you want them.

```
Example:
---------------------------------------
ftp> prompt [TURN OF 'GET THIS FILE (y/n)?']
Interactive mode off.
ftp>
---------------------------------------
```

___

```
! escape to the shell
$ execute macro
account send account command to remote server
append append to a file
ascii set ascii transfer type
bell beep when command completed
binary set binary transfer type
bye terminate ftp session and exit
case toggle mget upper/lower case id mapping
cd change remote working directory
cdup change remote working directory to parent directory
chmod change file permissions of remote file
close terminate ftp session
cr toggle carriage return stripping on ascii gets
delete delete remote file
debug toggle/set debugging mode
dir list contents of remote directory
disconnect terminate ftp session
form set file transfer format
get receive file
glob toggle metacharacter expansion of local file names
hash toggle printing '#' for each buffer transferred
help print local help information
idle get (set) idle timer on remote side
image set binary transfer type
lcd change local working directory
ls list contents of remote directory
macdef define a macro
mdelete delete multiple files
mdir list contents of multiple remote directories
mget get multiple files
mkdir make directory on the remote machine
mls list contents of multiple remote directories
mode set file transfer mode
modtime show last modification time of remote file
mput send multiple files
newer get file if remote file is newer than local file
nmap set templates for default file name mapping
nlist nlist contents of remote directory
ntrans set translation table for default file name mapping
open connect to remote tftp
prompt force interactive prompting on multiple commands
proxy issue command on alternate connection
sendport toggle use of PORT cmd for each data connection
put send one file
pwd print working directory on remote machine
quit terminate ftp session and exit
quote send arbitrary ftp command
recv receive file
reget get file restarting at end of local file
```

```
rstatus show status of remote machine
rhelp get help from remote server
rename rename file
reset clear queued command replies
restart restart file transfer at bytecount
rmdir remove directory on the remote machine
runique toggle store unique for local files
send send one file
site send site specific command to remote server
Try "rhelp site" or "site help" for more information
size show size of remote file
status show current status
struct set file transfer structure
system show remote system type
sunique toggle store unique on remote machine
tenex set tenex file transfer type
trace toggle packet tracing
type set file transfer type
user send new user information
umask get (set) umask on remote side
verbose toggle verbose mode
? print local help information

** Most of these commands work as 'on/off switches'. Each time you enter the
command it switches over to the opposite position (from on to off or
vice versa). If you're not sure about it's position, type: stat
(or: status) which will show your setup.

Be sure to check if transfer mode is set to 'bin'!!!! (if you try to
download binary files in ASCII mode all your downloads will be useless!-
You can download text files as binary as well, though you sometimes might
have to convert the end-of-line characters afterwards-
(get hold of 'unix2st.ttp' or similar program for this).

_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/
_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/

TRANSFERRING FILES TO MS-DOS DISKS ON UNIX TERMINAL SYSTEMS
-----------------------------------------------------------
Part of this is dependant on you having the GNU msdos-utilities available
at your site. If you don't, ask your local system operator how to transfer
files to/from MSDOS disks (The Atari ST reads MSDOS formatted disks).

* If your terminal doesn't have a disk drive you can "remote login" to
another computer that does (and use it's disk drive):

rlogin {computer name} [REMOTE LOGIN TO ANOTHER MACHINE]
(i.e: rlogin hnoss)
(You can now access the disk just as if it was on your own terminal, except
for the disk drive being physically on that other machine).
```

```
mcopy {filename} a: [COPY FILE(S) TO DISK]
(i.e: mcopy autosort.zip a:)
(i.e: mcopy autosort.zip icone.lzh files.txt dcxtrct.zoo a:)
mdir [SHOW DISK DIRECTORY/FREE SPACE]
fdformat -l -d [FORMAT 720K DISK- MSDOS]
fdformat -d [FORMAT 1.44MB DISK- MSDOS]
mcopy a:{filename on disk} {copy filename} [COPY FILE FROM DISK TO UNIX]
(i.e: mcopy a:ftplist.txt ftplist.txt)
mcopy a:"*" . [COPY ALL FILES FROM DISK TO UNIX]
mdel a:{filename} [DELETE A FILE ON DISK]
(i.e: mdel a:ftplist.txt)
eject [EJECT DISKS FROM DRIVES WITH NO 'MANUAL EJECT BUTTON']

---------------------------- End of file ------------------------------
```

Re-distribution allowed as long as nothing is altered or omitted.

Copyright (C) 1994-1996 Hallvard Tangeraas (hallvart@sn.no)

```
--
-ST FTP site list: <ftp://ftp.sn.no/user/hallvart/atari/info/ftplist.txt>
-Atari ST FTP access : <http://home.sn.no/~hallvart/pages/atari_ftp.html>
-Atari ST WWW section : <http://home.sn.no/~hallvart/pages/atari.html>
-Atari ST essentials : <ftp://ftp.sn.no/user/hallvart/atari/>
```

4513. Re: EIDE Falcon Compatibility

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-16 00:00:00 UTC
From: epkrgdh@epk.ericsson.se
Message-ID: <592p4v$a38@newstoo.ericsson.se>
Source record: 18654
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

> Is the Falcon's internal IDE support compatible with EIDE drives?

Yes, if you have and adapter 2.5" to 3.5".
I have two E-IDE's in my tower, one of 540 Mb and one of 2.5 Gb.

rgds

Ronny

4514. PPP-conn. for atari ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-16 00:00:00 UTC
From: mluoto@cc.Helsinki.FI
Message-ID: <593647$j7s@oravannahka.Helsinki.FI>
Source record: 18655

Is there a solution for connecting a Atari to Internet via a PPP-service ?

--
email: Markku.Luoto@Helsinki.Fi # ...Es kann schwierig sein,
(will find me where ever...) # mich zu verstehen, aber...
fax: +358-0-4524015 (manual) # ...understanding is the
voice: +358-40-5013210 (gsm) 24h/day # beginning of acceptance...

4515. Re: HELP - Yes, there is still an ATARI!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-16 00:00:00 UTC
From: _Highlander <d69stu@cdsnet.net>
Message-ID: <32B52016.24A6@cdsnet.net>
Source record: 18656

swilling@seacoast.com wrote:
>
> What can you use an atari st for today what are the advantages of
> hooking it up to your pc? and anybody want to buy my old 1040st?

======
======

I have a PC and, amoung other things, the MS-OFFICE-95 (7.0), but I
still prefer to do my DTP on my Mega4 using PAGESTREAM. For all the
bells and whistles, WORD just does not cut it! I can move my 32-bit
.jpg images directly to the ATARI... Same with almost every other form
of data created in the PC environment.

Neither have I found a PC program as easy to use as The CYBER STUDIO. I
do ALL my 3-D modelling in CYBERSCULPT and then move it over to
TRUESPACE for creating superior AVIs. 8- and 16-bit ATARI stuff is
admittedly outdated, but far from being useless!
--

____
| ///\\\ |
| o o |
| ;;;^^;;; HOUSE of STUART |
| |
| http://home.cdsnet.net/~d69stu - HomePage |
| d69stu@cdsnet.net - e-mail |
| |
| David J. Stuart |
|____|

4516. Re: RE: Rplacing MegaSTE floppy drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-16 00:00:00 UTC
From: Dennis Armstrong <dba>
Message-ID: <5937ek$4jb@postman.jet.uk>
Source record: 18657

```
>In article news:58q545$7eh@ornews.intel.com
>atari@teleport.com (Rich Tietjens) wrote:

>>In article <GLMMAHUQUp@tos.ak.planet.gen.nz>,
>> mbecroft@tos.ak.planet.gen.nz (Mario Becroft) wrote:

>>Of course, I wonder if you will then have the problem we now have where the
>>drive does not allow the detection of media changes correctly and this
>>causes corruption of the floppy if you change discs and then write data to
>>the disc. I have heard the TEAC drive works OK, but do any others know what
>>brands do and don't? In our the FMC patch is not always 100% reliable.

>I don't have the Shugart bus (the floppy cable pin assignments) specs right
>here, but I seem to recall that if you jumper the write protect line to
>another line (and I can't recall which one, that's a big help, isn't it?),
>you can force the ST to recognize a media change.

SHUGART BUSS

Connectors:
34 way connector on floppy drive (5.25 card edge - 3.5 pin header)
.___.
Ground 0v 1| |2 Reserved (High Density Detected on some HD drives)
Ground 0v 3| |4 In Use/Head Load/Open
|---| keyslot only on 5.25 disks
Ground 0v 5| |6 Drive Select 3
Ground 0v 7| |8 Index Pulse Sensor
Ground 0v 9| |10 Drive Select 0
Ground 0v 11| |12 Drive Select 1
Ground 0v 13| |14 Drive Select 2
Ground 0v 15| |16 Motor ON
Ground 0v 17| |18 Direction IN Select
Ground 0v 19| |20 Step Pulse
Ground 0v 21| |22 Write Data Pulses
Ground 0v 23| |24 Write Gate
Ground 0v 25| |26 Track 00 Sensor
Ground 0v 27| |28 Write Protect Sensor
Ground 0v 29| |30 Read Data Pulses
Ground 0v 31| |32 Side ONE Select
Ground 0v 33| |34 Drive Ready
---

All signals are active LOW ie the signal is normally high (for example to
switch the Motor ON signal active, pin 16 should be connected to 0 volts).
So be careful plugging in the cables.
```

--
| Dennis Armstrong, CODAS division Joint European Torus
| Abingdon, Oxfordshire, OX14 3EA, UK
| tel ++44 1235 464871
| mailto:Dennis.Armstrong@jet.uk

==========
The above article is the personal view of the poster and should not be
considered as an official comment from the JET Joint Undertaking
==========

4517. Re: PPP-conn. for atari ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-16 00:00:00 UTC
From: _Highlander <d69stu@cdsnet.net>
Message-ID: <32B520D8.7AAC@cdsnet.net>
Source record: 18658

```
Markku Luoto wrote:
>
> Is there a solution for connecting a Atari to Internet via a PPP-service ?
>
> --
> email: Markku.Luoto@Helsinki.Fi # ...Es kann schwierig sein,
> (will find me where ever...) # mich zu verstehen, aber...
> fax: +358-0-4524015 (manual) # ...understanding is the
> voice: +358-40-5013210 (gsm) 24h/day # beginning of acceptance...
======
======

If you find out for sure and it works, let me know!
--
_________________________________________________
| ///\\\ |
| o o |
| ;;;^^;;; HOUSE of STUART |
| |
| http://home.cdsnet.net/~d69stu - HomePage |
| d69stu@cdsnet.net - e-mail |
| |
| David J. Stuart |
|_____________________________________________|
-------------------------------------------------
```

4518. Re: Syquest Drive - DATA CORRUPTION... Please Help!!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-16 00:00:00 UTC
From: _Highlander <d69stu@cdsnet.net>
Message-ID: <32B51D3F.72C2@cdsnet.net>
Source record: 18659

Robert Squirrell wrote:
>
> I have recently added a Syquest EZ 135 Hard Disc to my Atari STFM. I
> have returned to a few files that I have left for a couple weeks to find
> that they are all muddled up.
> It seems that it is the larger files that have been corrupted. Other
> files in the same partition are absolutely fine. Needless to say I am
> not saving any serious work to the hard disc at the moment.
> Could it be the way I have the ICD link configured?
> Have I formatted the hard drive wrong?
> I am using TOS 1.04.
>
> If anyone can help, thank you in advance.
> Cheers,
> R Squirrell
=====
=====

Well, since ATARI died and everything sort of became a 'hacker and geek'
thing, my system has become sort of jury-rigged.

My host adapter is a card from BMS...the BMS-200, and I still have it
through-putting on an old SEAGATE 277n as device '0'. On top of that as
device '1' is a 100meg SUPRA with a dead powerpack (now hotwired into an
old IBM-pc-jr pack!) and device '2' is the EZ-135. So much for hardware
alignment...

I formatted the EZ into 4 parts using the AHDI utilities and running the
whole mess under NEODESK3... same with the SUPRA.

The SUPRA shows up as drives C,D,E,F and the EZ is drives G,H,I,J. I
have been using this setup as it is for about six months or better with
no data loss or corruption.

I've read a lot of problems over the past year or so with various HD
Utility packages, but nobody seems to be having a problem with AHDI. If
you have a good host adaptor (ADAPTEC?), perhaps you should consider a
straightforward reformat using the AHDI formatter set to four equal
parts...

Hope all this is of use to you...

--

_____
| ///\\\ |
| o o |

```
| ;;;^^;;; HOUSE of STUART |
| |
| http://home.cdsnet.net/~d69stu - HomePage |
| d69stu@cdsnet.net - e-mail |
| |
| David J. Stuart |
|_____________________________________________|
-----------------------------------------------
```

4519. Re: Supra HD

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-16 00:00:00 UTC
From: _Highlander <d69stu@cdsnet.net>
Message-ID: <32B5208C.622E@cdsnet.net>
Source record: 18660

white@cfcsc.dnd.ca wrote:
>
> Michael Koepp wrote:
> > Hi, I have a 1040STf and a 20 meg Supra Hard drive. The drive itself went
> > bad and I am trying to replace it. It had a Miniscribe model 8425S. What I
> > picked up is a Imprimis model # 94221-209.
> > The problem is that when I hook it all up the drive does not spin up. If
> > I disconnect the 50 pin ribbon cable from the controller it spins up
> > normal. The new drive is 182 meg.....is that too big?....Or do I have to
> > replace it with a miniscribe drive.....Any help would be great
> > Mike
> > mkoepp@execpc.com
>
> Make sure that the red stripe(power) on the cable goes to
> the pin 1 side on the drive (and the controller).
> Sorry, that's all that springs to mind at the moment.
> good luck.bonne chance
====
====

As the man says, get the wiring right and it should work. Use the AHDI
utilities for the formatting and all should be well...
--

____
| ///\\\ |
| o o |
| ;;;^^;;; HOUSE of STUART |
| |
| http://home.cdsnet.net/~d69stu - HomePage |
| d69stu@cdsnet.net - e-mail |
| |
| David J. Stuart |
|____|

4520. Re: NED 3FG & Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-16 00:00:00 UTC
From: sm6pak@csc.liv.ac.uk
Message-ID: <E2I8tG.CKr@csc.liv.ac.uk>
Source record: 18661

In article <Pine.LNX.3.91.961213115531.10268B-100000@toy.ic.jytol.fi>, Miika Tervo <mtervo@toy.ic.jytol.fi> writes:
> On Tue, 10 Dec 1996, P.A. Kelleher wrote:
>
> > interlaced with each other. It hurts. What I'm wondering is, has anyone
> managed
> > to get an NEC 3FG connected to a Falcon. I am aware that ScreenBlaster
> _should_
> > be able to do it, but I haven't got one (yet?) and in any case, it's
> something
> > of a tenet of faith with me that I _should_ be able to get a (Super-)VGA
> > monitor connected to a computer which can drive, amongst other things, VGA
>
> Have you tried normal Falcon->VGA adapters? There should pinouts for it
> at the net (atleast for the multisync adaptor). I have the 3D and works
> fine with both RGB/VGA, but I suppose FG can't cope with the RGB
> frequencies...
>
> Take Care, Miika
>

No, I haven't. mainly because I'm not paying UKP 10 for an adaptor whose component parts cost about UKP 3, plus some work.

In any case, I managed to get the thing working, by simple expedient of taking a ground wire (I've got some banana sockets on the back of the Falcon) and touching it to the unconnected pins on the monitor cable. When it hit pin 5 (which a niggling thought in the back of my mind tells me is VGA ground anyway) it burst into non-flickering life. The Acorn monitor which I made the lead up for wanted Ground on pin 10. They're both grounded now, and it's a gorgeous picture. Wahay! All Falcon resolutions. On one monitor!

Kelloggs
--
Paul Kelleher, reachable at:	You know you're in trouble when your
1: sm6pak@csc.liv.ac.uk	SparcStation crashes with a General
2: paulk@unix.liv.ac.uk	Protection Fault...
And possibly elsewhere, too.	

4521. Re: PPP-conn. for atari ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-16 00:00:00 UTC
From: jdaddin9@airmail.net
Message-ID: <5949hr$bla@library.airnews.net>
Source record: 18662

>Is there a solution for connecting a Atari to Internet via a PPP-service ?
>
>--

The only solution to that at this point is to set up MiNT & MiNTNet.
There are several packages that will allow you to do this. The
newest, I believe, would be the PPP-Kit. It's located on
ftp://sunsite.cnam.fr . I've had my system set up with a PPP
connection for several months now.

-Jared

4522. Re: antmail newsie

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-16 00:00:00 UTC
From: atari@teleport.com.REMOVE.TO.REPLY
Message-ID: <594a4c$fga@ornews.intel.com>
Source record: 18663

In article <58t1js$skv@irk.zetnet.co.uk>,
rriddell@zetnet.co.uk (Robert Riddell) wrote:
>I have an STE with 2.06, 4 megs, link 2, 14400 Modem BT,
>Stik 1.12, HSmodem 7.
>
>1/ Antmail locks up after I retrieve the mail from Zetnet.
>
>2/ Newsie bombs out at random.

Which versions of AntMail and Newsie, Robert?

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----------ftp://ftp.teleport.com/users/atari----------

4523. Re: EIDE Falcon Compatibility

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-16 00:00:00 UTC
From: atari@teleport.com.REMOVE.TO.REPLY
Message-ID: <594a4a$fga@ornews.intel.com>
Source record: 18664
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In article <58si9i$7e3@ftp.ee.vill.edu>,
Sarte@godzilla.vill.edu (Bruce A. Sarte Jr.) wrote:
>
>In article <E2D3oC.CH8.0.staffin.dcs.ed.ac.uk@dcs.ed.ac.uk>,
skr@dcs.ed.ac.uk&#65533;
>says...
>>
>>Is the Falcon's internal IDE support compatible with EIDE drives?
>
>No, it is a 2.5 inch standard IDE connection.

Bruce, the conector is not the "support." The only difference that matters
between IDE and EIDE is the size ofhard drive supported; Messy-DOS can't
handle more than 1024 cylinders (or is it 1024 sectors/track? Whatever.) and
so you need to either fool DOS into thinking it has the "proper" settings,
or use a BIOS extension that provides EIDE support directly. Since the
Falcon doesn't use MS-DOS, this limitation does not apply.

Bottom line: There should be no problem using EIDE drives with the Falcon's
IDE controller. Connecting a 3.5-inch drive will require a cable adapter,
that's all.

----------------------http://www.teleport.com/~atari-----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari--------------------

4524. Re: FDD media change detection problems, how to avoid?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-16 00:00:00 UTC
From: dwilga@mtholyoke.edu
Message-ID: <dwilga-1612961557320001@dwilga.comm.mtholyoke.edu>
Source record: 18665

> Yep, and even from TOS (any version, AFAIK) you can hit <escape> and
> force a media change from an open window on that drive... :)

Not quite. Under TOS 1.0/1.2, it simply updates the window's contents, but
does not force a media change. The forcing code was added for TOS 1.4.

Dan Wilga
dwilga@mtholyoke.edu

4525. debugging with a CD2

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-16 00:00:00 UTC
From: mike@bbsgate.interware.it
Message-ID: <1352_mike@bbsgate.interware.it>
Source record: 18666

Is there anybody around who can suggest some good way to debug C programs with Lattice Mon or Devpac, Xdebug, or Pure C debugger when using a TT with a Crazy Dots 2 graphics board ?

With Mon I must use two monitors, there seems to be no driver for Xdebug, and Pure C debugger seems to work but how to debug Lattice compiled modules ?

Ciao, ** *Mike* ** www.interware.it/users/mike/ mike@interware.it

--
Butta il PiCcione e prendi un FALCONe !

--

Atarian ST -TS! 2:333/608(FidoNet) bbsgate.interware.it

4526. Re: EIDE Falcon Compatibility

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-16 00:00:00 UTC
From: Sarte@godzilla.vill.edu
Message-ID: <5948ib$2qk@ftp.ee.vill.edu>
Source record: 18667
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

```
In article <32B24E26.2FA3@ridgecrest.ca.us>, mgrove@ridgecrest.ca.us says...
>
>I have two Falcons, and did have a C-Lab Mark X. One was purchased with
>the 80meg Conner internal 2.5" IDE drive. You will get transfer rates
>around
>850kb/sec with that drive. I have connected 3.5" EIDE drives to them and
>transfer rates can reach over 3mb/sec depending on the drive and driver.
>You will need an Amiga 2.5" to 3.5" IDE cable, available from most Amiga
>dealers.
>This machine was housed in an aftermarket case in order for the drive to
>fit.
>You "could" fit a 3.5" inside the standard Falcon, but it would be VERY
>tight.
>On my sons Falcon, I just installed a Toshiba 1.03 gig 2.5" drive.
>Transfer
>rates with this drive were 2.8mb/sec, and was a direct replacement for
>the
>Atari furnished Conner, brackets and all.
>All the machines came with the headder for the 2.5" IDE connection. I
>have
>never heard of an "external" board for the Falcon IDE, or SCSI for that
>matter.
>The Falcon field service manual does not show any revision that came
>without
>the internal IDE connector. Maybe you have a "Sparrow" (lucky dog).
>The MarkX C-Lab, while not having an internal IDE installed, did have
>the
>connector. It functioned properly.
>
>Mike
Humm... not sure... the Falcon I spoke of I bought right after the Falcon was
released... so who really knows? With Atari Hardware you never really can
tell...
```

4527. Re: FAX as Scanner.... Possible?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-16 00:00:00 UTC
From: atari@teleport.com.REMOVE.TO.REPLY
Message-ID: <594a49$fga@ornews.intel.com>
Source record: 18668

In article <850575036_OASIS_@imco.demon.co.uk>,
gary@imco.demon.co.uk (Gary Noack) wrote:
>
>I have a circuit diagram that show a single transistor circuit that
>serves the same purpose as SCANFAX, so if you're handy with a
>soldering iron you can save yourself a few bob. If anyone wants it
>just email me.

Would you mind UUcoding that to me, Gaz?

Thanks!

----------------------http://www.teleport.com/~atari-----------------------
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Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari--------------------

4528. Re: important--you must read this!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-16 00:00:00 UTC
From: atari@teleport.com.REMOVE.TO.REPLY
Message-ID: <594nqi$nq5@ornews.intel.com>
Source record: 18669

In article <594bpr$j80@oolong.memphis.edu>, InfiNet wrote:
>Path:
ornews.intel.com!news.jf.intel.com!uunet!in1.uu.net!206.229.87.25!news.sprin
tlink.net!news-peer.sprintlink.net!howland.erols.net!vixen.cso.uiuc.edu!uwm.
edu!newsspool.doit.wisc.edu!night.primate.wisc.edu!nntp.msstate.edu!news.mem
phis.edu!news
>From: InfiNet
>Newsgroups: comp.sys.atari.st.tech
>Subject: important--you must read this!
>Date: Mon, 16 Dec 1996 22:34:49 GMT
>Organization: The University of Memphis
>Lines: 164
>Message-ID: <594bpr$j80@oolong.memphis.edu>
>NNTP-Posting-Host: wok3-07.memphis.edu
>X-Newsreader: Forte Free Agent 1.0.82
>Status: N
>
>
>
>Take five minutes to read this and it WILL change your life.

Another chain letter.

This is illegal in the USA (and every civilized country in the world as
well).

Send your complaints to postmaster@memphis.edu and point out that B. Bradley
has multi-posted this in violation of US Federal law and the charter of U of
Memphis.

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Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
----------ftp://ftp.teleport.com/users/atari----------

4529. Re: antmail newsie

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-16 00:00:00 UTC
From: rojewski@primenet.com
Message-ID: <5956q7$bbc@nnrp1.news.primenet.com>
Source record: 18670

On 16 Dec 96 17:04:45 G, Rich Tietjens wrote:
>In article <58t1js$skv@irk.zetnet.co.uk>,
> rriddell@zetnet.co.uk (Robert Riddell) wrote:
>>I have an STE with 2.06, 4 megs, link 2, 14400 Modem BT,
>>Stik 1.12, HSmodem 7.
>>
>>1/ Antmail locks up after I retrieve the mail from Zetnet.
>>
>>2/ Newsie bombs out at random.
>
>Which versions of AntMail and Newsie, Robert?
>
NEWSie is at version 0.66. It is available at AIG
http://zippy.spods.dcs.kcl.ac.uk/~garfield/aig

or on the STiK pages.

John

*
* John Rojewski email: rojewski@primenet.com
* http: www.primenet.com/~rojewski
* Atari Falcon'030/14/84
* Use NEWSie - the UseNet NewsReader for the Atari

4530. Toad Christmas SPECIALS -- through 12/23/96!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-16 00:00:00 UTC
From: Dave Troy <dave@toad.net>
Message-ID: <32B60228.7EC5@toad.net>
Source record: 18671
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer

THERE'S STILL TIME TO GET ATARI STUFF IN TIME FOR CHRISTMAS!!

Our unique selection of Atari hardware and software (Lynx, Jaguar, and
ST!) is the perfect gift for the Atari fan on your Christmas list, and
if
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Games List & Prices as of Dec 11, 1996

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Awesome Golf $29.95 Ninja Gaiden $29.95
Basketbrawl $19.95 Pacland $19.95
Baseball Heroes $19.95 Paperboy $39.95
Batman Returns $19.95 Pinball Jam $19.95
Battle Wheels $39.95 Pit Fighter $19.95
Battlezone 2000 $39.95 Power Factor $19.95
Bill & Ted's $19.95 QIX $19.95
Ex. Adventure
Blockout $19.95 Rampage $19.95
Blue Lightning $19.95 Rampart $19.95
Bubble Trouble $39.95 RoadBlaster $39.95
California Games $39.95 Robosquash $19.95
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Crystal Mines II $19.95 Scrapyard Dog $19.95
Desert Strike $39.95 Shadow of the Beast $19.95
Dinolympics $19.95 Shanghai $19.95
Dirty Larry $19.95 S.T.U.N. Runner $19.95
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Dracula $19.95 Steel Talons $19.95
Electrocop $39.95 Super Asteroids/ $39.95
European Soccer $29.95 Missile/Command
Challenge Super Off Road $39.95
Gates of Zendocon$19.95 Superskweek $19.95
Gauntlet $39.95 Switchblade II $19.95
Gordo $19.95 TOKI $29.95
Hard Drivin' $39.95 Tounrament Cyberball $19.95
Hockey $19.95 Turbo Sub $19.95
Hydra $19.95 Ultimate Chess $29.95

Ishido - The Way $19.95 Challenge
of Stones Viking Child $19.95
Jimmy Connors' $19.95 Warbirds $39.95
Joust $39.95 World Class Soccer $39.95
KLAX $19.95 Xenophobe $39.95
Krazy Ace $39.95 Xybots $19.95
Mini Golf
Kung Food $19.95 Zarlor Mercenary $39.95
Lemmings $49.95
Lynx Casino $39.95
Malibu Bikini $19.95
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Ms Pacman $39.95

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==========

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US and Canada, and anywhere else in the world!! Call for more details!!

4531. AutoSwitch OverScan driver

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-17 00:00:00 UTC
From: DCroker@mettav.demon.co.uk
Message-ID: <24898_DCroker@mettav.demon.co.uk>
Source record: 18672

This message from martin.graiter@p23.straight.ct.se to All came in on a wing
and a prayer...

Hi Martin!

>> Agreed, it all looks very comprehensive, but I'd have preferred to
>> have had some further docs on the hardware, a tiny IMG file of the

mg> The IMG picture did it for me. What further docs do you mean?

For a start the diagram doesn't mention whether hsynch and vsynch should be
cut on the motherboard and fed to the hardware (I suspect not tho'!).
And just how do you find the DE feed to cut? (I can answer that question
from the Overscan manual BTW).

Also there is no indication of power supply feeds to the chips, info which
requires further investigation for anyone who's unaware. This isn't meant as
a criticism, but as an accompaniment to such a professional-looking package
it's something of a disappointment

mg> Think my version is 3.3 The hardware is the same, only software has

Do you have an ftp site address for that version please, the archive I have
is 3.1.

mg> been updated. If I'm not completely misinformed, I believe that the
mg> Lacescan software should work with the Overscan hardware.

I've not been able to get this to work. Do you have a suggestion on a quick
config to see if it is compatible please?

mg> Unless you use Magic and Harun Scheutzow's serial driver software you
mg> won't be able to use overscanned resolutions AND fast serial
mg> communications simultaneously. Seems that TOS can't cope with the
mg> extra burden. This goes for normal, 8MHz, ST:s. A faster processor may
mg> do the job anyway?

I've got HSModem and a 16MHz accelerator, but that's good advice. I've got an
RSVE board on back order still...

Otherwise 38400 is pushing it really.

mg> It would be nice to switch back the serial port to "normal" speeds,
mg> for use with a PC mouse. A super-fast serial port could possibly be

And not just that, there's other things/progs where a switchable port rate
would be an advantage, which is where the RSVE board comes in (or rather
doesn't, IYSWIM!)

mg> Patches or extensions for all relevant communication software would
mg> also be necessary. So if someone picks up the glove, we'll see...

Some kind of shell that would do whatever switching was required, run the
prog, and then return all to normal when it was quit perhaps.

Speak to 'ya later!

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

4532. Re: FDD media change detection problems, how to avoid?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-17 00:00:00 UTC
From: DCroker@mettav.demon.co.uk
Message-ID: <24899_DCroker@mettav.demon.co.uk>
Source record: 18673

This message from thechyld@pcc-uky.campus.mci.net to All came in on a wing
and a prayer...

Hi Ronald!

>> BTW, if you have NeoDesk, you can hit Shift-Esc (when a window is open
>> to the drive) to force media change after inserting a new floppy.
t>
t> Hey Dan! (Thanks for all the great software over the years!)
t>
t> Yep, and even from TOS (any version, AFAIK) you can hit <escape> and
t> force a media change from an open window on that drive... :)

Doesn't always work unfortunately.

I use Selectric and point it to the erring drive, then double-click the drive
selector box and OK the resulting "really force a media change" alert.

Speak to 'ya later!

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

4533. Gemar 2.x Settings, Tandberg 3800, TT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-17 00:00:00 UTC
From: "K.H.Tao" <kht@dds.nl>
Message-ID: <32B74CD9.14F6@dds.nl>
Source record: 18674

Hi Guys,

I'm experimenting with GEMAr 2.x on my TT with a Tandberg 3800 QIC-525 (repackaged HP PowerTape 1100) streamer. It connects fine and is recognized by GEMar. Since the unit is winding backward and forward during the BU and is not really streaming, I was wondering if I could tune up the setup. Has anyone out there got a nice set of settings for me?

Thanks, Eddie

4534. Re: PPP-conn. for atari ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-17 00:00:00 UTC
From: guy@swampdog.demon.co.uk
Message-ID: <850906658_OASIS_@swampdog.demon.co.uk>
Source record: 18675

In article <593647$j7s@oravannahka.Helsinki.FI>
mluoto@cc.Helsinki.FI (Markku Luoto) said:-

>Is there a solution for connecting a Atari to Internet via a PPP-service ?

Yes. Either install MiNT and Mintnet (not easy unless you have a flair
for unix) or use the Oasis135E package.

--

Guy Harrison

Email guy@swampdog.demon.co.uk
swampdog@dial.pipex.com
Web http://www.swampdog.demon.co.uk/index.html

4535. Re:Magneto-Optical drive to Atari TT SCSI-port

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-17 00:00:00 UTC
From: Rudi Donn<unk> <Rudi.Donne@ping.be>
Message-ID: <01bbec42$b2d7bba0$03d84ac1@pin00820.ping.be>
Source record: 18676

I have a Digital RWZ21 128Mb SCSI MO-drive. It works fine with Mac and PC
but connecting to a friend's Atari TT is a problem. The TT can recognise
the SCSI-device at boot-up and gives an icon to it. When you click on it
the LED on the MO flashes but theres no access... The MO-disc is MS-DOS
formatted. We tryed another SCSI-cable. That didn't help. We have tried to
format the disk with an Atari harddisc-tool. The MO-disc ended up in the
garbage bin...
Please help.

4536. Re: ATARI 1040 ST package for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-17 00:00:00 UTC
From: Castor <castor@mygale.org>
Message-ID: <32B6ED87.3E7C@mygale.org>
Source record: 18677
Cross-posted to: comp.sys.atari.st,maus.biete,maus.sys.atari.talk,comp.sys.atari.8bit,comp.sys.atari.st.tech,maus.suche,alt.music.midi,fr.petites-annonces.informatique,alt.atari-jaguar.discussion,fido.ger.flea,nl.markt,rec.music.makers.marketplace

...you're really dreaming too much...- all this stuff together isn't
even worth 30ï¿½. Shipping might be more expensive than all the rest...
Anyway - good luck for your deal. Hope you'll find a newbie...

4537. Re^2: PPP-conn. for atari ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-17 00:00:00 UTC
From: mike@bbsgate.interware.it
Message-ID: <1366_mike@bbsgate.interware.it>
Source record: 18678

In uno strano messaggio del 17 Dec 96 jdaddin9@airmail.net (2:333/608.1)
scrisse al povero All :
>> Is there a solution for connecting a Atari to Internet via a PPP-service
j> The only solution to that at this point is to set up MiNT & MiNTNet.

Not true, you can also use NOS, find last version in:

ftp.interware.it/users/mike/pub

WWW browser not included tought.

Ciao, ** *Mike* ** www.interware.it/users/mike/ mike@interware.it

--
Butta il PiCcione e prendi un FALCONe !

--

Atarian ST -TS! 2:333/608(FidoNet) bbsgate.interware.it

4538. Re:Magneto-Optical drive to Atari TT SCSI-port

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-17 00:00:00 UTC
From: Tom Lamparty <Lamparty@concentric.net>
Message-ID: <Pine.SUN.3.95.961217142412.13278A-100000@viking.cris.com>
Source record: 18679

Sounds like you tried to access the drive with the Atari corp. driver
software? As far as I know (I don't use it) it doesn't support removable
media drives! I seem to remember that the ICD Hard drive utilities did
support that drive. Though unless you have an ICD host adapter you will
need the ICD PRO version which is commercial software! I would also assume
that the newer Hard drive software from Europe will also handle this
drive, ie HD driver etc.

On 17 Dec 1996, Rudi Donnï¿½ wrote:

>I have a Digital RWZ21 128Mb SCSI MO-drive. It works fine with Mac and PC
>but connecting to a friend's Atari TT is a problem. The TT can recognise
>the SCSI-device at boot-up and gives an icon to it. When you click on it
>the LED on the MO flashes but theres no access... The MO-disc is MS-DOS
>formatted. We tryed another SCSI-cable. That didn't help. We have tried to
>format the disk with an Atari harddisc-tool. The MO-disc ended up in the
>garbage bin...
>Please help.
>
>
>
>

Tom Lamparty (ab164@yfn.ysu.edu) | Sysop NEOSTAG BBS (216)792-2580
4Meg 1040STe 245MHD 14.4K Modem | 24hrs 14.4k bps V32 SupraFax Modem
Sec./Treas. NEOSTAG | PD/Shareware/Advice/Help
North East Ohio ST Atari Group | Support board for Dr. Bobware

4539. TT,ST keyboards same?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-17 00:00:00 UTC
From: Tom Lamparty <Lamparty@concentric.net>
Message-ID: <Pine.SUN.3.95.961217143059.13278B-100000@viking.cris.com>
Source record: 18680

Does anyone know if the TT and ST keyboards are essentially the same? I mean would it be possible to use the ST keyboard to get this TT up and running, if I had the pinouts for the plug ends of both type keyboards and spliced the wires from the ST keyboard properly to the TT phone type connector and cord? If this will work! Does anyone have the needed info and can you send it to me? I'm dying to find out how much ram is installed and what TOS version this TT has and can't do a thing till I get some kind of keyboard hooked up to it!

Tom Lamparty (ab164@yfn.ysu.edu) | Sysop NEOSTAG BBS (216)792-2580
4Meg 1040STe 245MHD 14.4K Modem | 24hrs 14.4k bps V32 SupraFax Modem
Sec./Treas. NEOSTAG | PD/Shareware/Advice/Help
North East Ohio ST Atari Group | Support board for Dr. Bobware

4540. Re: NED 3FG & Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-17 00:00:00 UTC
From: atari@teleport.com.REMOVE.TO.REPLY
Message-ID: <596v6o$666@ornews.intel.com>
Source record: 18681

In article <E2I8tG.CKr@csc.liv.ac.uk>,
sm6pak@csc.liv.ac.uk (P.A. Kelleher) wrote:
>
>... I managed to get the thing working, by simple expedient of taking
>a ground wire (I've got some banana sockets on the back of the Falcon) and
>touching it to the unconnected pins on the monitor cable. When it hit pin 5
>(which a niggling thought in the back of my mind tells me is VGA ground
>anyway) it burst into non-flickering life. The Acorn monitor which I made
>the lead up for wanted Ground on pin 10. They're both grounded now, and
>it's a gorgeous picture. Wahay! All Falcon resolutions. On one monitor!

Does this include ST low/med/high?

Would you mind posting the connections here? I'm sure I can get a VGA
switchbox for about $5, and this would justify it - it becomes "hacker
parts" as soon as I have a project for it. <G>

----------------------http://www.teleport.com/~atari----------------------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
--------------------ftp://ftp.teleport.com/users/atari--------------------

4541. Re: Dave Small dead ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-17 00:00:00 UTC
From: Dennis McGuire <mcguired@moose.erie.net>
Message-ID: <Pine.LNX.3.95.961217082110.13473C-100000@moose.erie.net>
Source record: 18682

On 11 Dec 1996, Theodore L Hopman wrote:

> Miika Tervo (miitervo@jypoly.fi) wrote:
> : Christophe Darlot wrote:
> :
> : > Has anybody heard of Dave Small, The man who created the Spectre and
> : > used to write interresting articles in a french mag called ST-Mag ?
> : > Please answer me by e-mail !
>
> : Didn't his company, Gagdets by Small, went bankrupt or something years
> : back...?
>
> Yes, it did, unfortunately. However, since Gadgets only licensed the
> products it sold from Dave Small himself, he still had/has the rights to
> them, and announced he planned to keep on working on GCR specifically.
> Since that announcement, I haven't heard a thing.

Yes, and that was in April, 1994. So, don't hold your breath!

4542. Re: TT,ST keyboards same?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-17 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <32B76A78.5A46@worldnet.att.net>
Source record: 18683

Tom Lamparty wrote:
>
> Does anyone know if the TT and ST keyboards are essentially the
> same? I mean would it be possible to use the ST keyboard to get this TT up
> and running, if I had the pinouts for the plug ends of both type keyboards
> and spliced the wires from the ST keyboard properly to the TT phone type
> connector and cord? If this will work! Does anyone have the needed info
> and can you send it to me? I'm dying to find out how much ram is installed
> and what TOS version this TT has and can't do a thing till I get some kind
> of keyboard hooked up to it!
>
> Tom Lamparty (ab164@yfn.ysu.edu) | Sysop NEOSTAG BBS (216)792-2580
> 4Meg 1040STe 245MHD 14.4K Modem | 24hrs 14.4k bps V32 SupraFax Modem
> Sec./Treas. NEOSTAG | PD/Shareware/Advice/Help
> North East Ohio ST Atari Group | Support board for Dr. Bobware

A Mega ST(e) keyboard will work, but your best bet is to get a TT keyboard from
Toad for $100.

Dan

4543. Re: ATARI 1040 ST package for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-17 00:00:00 UTC
From: legiond@erols.com
Message-ID: <legiond-1712962301140001@news.erols.com>
Source record: 18684
Cross-posted to: comp.sys.atari.st,maus.biete,maus.sys.atari.talk,comp.sys.atari.8bit,comp.sys.atari.st.tech,maus.suche,alt.music.midi,fr.petites-annonces.informatique,alt.atari-jaguar.discussion,fido.ger.flea,nl.markt,rec.music.makers.marketplace

In article <32B6ED87.3E7C@mygale.org>, Castor <castor@mygale.org> wrote:

> ...you're really dreaming too much...- all this stuff together isn't
> even worth 30ï¿½. Shipping might be more expensive than all the rest...
> Anyway - good luck for your deal. Hope you'll find a newbie...

That was unnecessary. The Atari remains an excellent sequencing platform, especially for those on a budget. And while the price is more that I would pay, I know that in the not-to-distant future I'll replace my crash-prone ST so that I can deal with the many songs that I wrote with it without have crashes all of the time. I have moved on to a Mac, but there are some things in my Atari sequencing program (DR T's Omega II) that I like more than Cubase, which is what I use now.

Shane

LegionD@erols.com

(I'm sick of Spam, hence the anonymous remailer)

4544. Lighthouse Tower

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-17 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <32B76C7B.4D42@worldnet.att.net>
Source record: 18685

Anybody out there have a Lighthouse Tower and is willing to lend a hand? I just got an ST Tower (which I'm going to put my Falcon in) and am not sure how the Multi-Board works or what it offers an ST user (I figure I'll use it on an ST or sell it). The manual is, of course, in German and I don't speak or read German, so does anyone have some helpful tips? I want to use it as a tower, so I figure I'll have to use my external rom drive since the 3 bays will be sideways. It all looks fairly straight forward, seems to be room for a small power supply, my Floptical and two 1" SCSI drives. How does the floppy arrangement go? Do you just remove the floppy cable from the motherboard and hook the new one in? I'm sure there must be some good tricks to get the most out of the case.

Those guys in Germany are madmen! They even have a provision for mounting the SLM controller in the Tower! Amazing!

TIA,
Dan

4545. Re: EIDE Falcon Compatibility

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-17 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <32B65278.6B75@bruker.de>
Source record: 18686
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Bruce A. Sarte Jr. wrote:

> Humm... not sure... the Falcon I spoke of I bought right after the Falcon was
> released... so who really knows? With Atari Hardware you never really can tell...

This doesn't matter in this respect. EIDE drives can be used with any
Falcon.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

4546. WTB: Atari Monitors

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-18 00:00:00 UTC
From: slides@mindspring.com
Message-ID: <5992j9$n98@camel5.mindspring.com>
Source record: 18595

We want some Atari ST Computer Monitors:
monochrome preferred @ $ 40, color accepted @ $ 30.
We will pay an additional $ 10 each to pack and ship insurred via UPS.
We will pay 1/2 price on receipt via COD, and
the remainder the following day after testing the monitors.
If you have other Atari equipment; computers or hard drives,
state what you have and we may make an offer.
Contact us in advance to confirm your offer before shipping.

Elden Computers: PO Box 3201, Charleston WV 25332, tel 304 344-2335
ted@iName.com

4547. Re: Cartridge port

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-18 00:00:00 UTC
From: Dennis Armstrong <Dennis.Armstrong@jet.uk>
Message-ID: <32B81641.3F54BC7E@jet.uk>
Source record: 18596

Sam Ellis wrote:
>
> What address range does the cartridge port take up on an ST, and if I
> wanted to connect an EPROM to it would the address lines need to be
> de-referenced first?
>
> Sam Ellis.

Rom cartridge slot
0x00FA0000 -----> 0x00FB8FFF

--
| Dennis Armstrong, CODAS division Joint European Torus
| Abingdon, Oxfordshire, OX14 3EA, UK tel +44 1235 464871
| work mailto:Dennis.Armstrong@jet.uk
| home mailto:Dennis.Armstrong@corewise.demon.co.uk

==========
The above article is the personal view of the poster and should not be
considered as an official comment from the JET Joint Undertaking
==========

4548. Re: Connecting 1040ste to PC??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-18 00:00:00 UTC
From: sig@end.article
Message-ID: <sig-18129617124600001@47.85.0.99>
Source record: 18597

In article <macdonald.595.0008B210@cfcsc.dnd.ca>, macdonald@cfcsc.dnd.ca
(Ken Macdonald) wrote:

Stuff about Ghostlink deleted *

> In this regard, I have my CPX set 110 as I am using HSMODEM7,
> now would not GhostLink see my baud rate as ~14400 ?
>

Ghostlink has only a few 'standard' baud rates,like 19200,38400,57600, &
115200. You have to set this on the PC by using the 'F' keys.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

4549. Re: Cartridge port

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-18 00:00:00 UTC
From: djs@jet.uk
Message-ID: <djs.850926157@gen-off-3>
Source record: 18598

Dennis Armstrong <Dennis.Armstrong@jet.uk> writes:
> | home mailto:Dennis.Armstrong@corewise.demon.co.uk
Have you worked out how to read your mail now, then? ;-)

--
Home page http://www.cix.co.uk/~ktl/hoagy.html
Alternate Email hoagy@ktl.cix.co.uk or phone 0973 795327

==========
The above article is the personal view of the poster and should not be
considered as an official comment from the JET Joint Undertaking
==========

4550. Re: Supra HD

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-18 00:00:00 UTC
From: Martin Walsh <Marwal@btinternet.com>
Message-ID: <01bbed48$c55daee0$492749c2@marwal>
Source record: 18599

Many years ago I worked for Frontier Software in the UK with exclusive deal
to distribute Supra hard drives for Atari STs. There were several SCSI
Host Adapters supplied by Supra with numerous software drivers. You are
NOT restricted to a Miniscribe SCSI device but dependent upon software
revision you may have limit upon size the Host Adaptor can support. Supra
are still going strong specializing in modems ... try contacting them?
Sorry - can't remember much more ... its over six years ago.

4551. Re: Hardware info needed

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-18 00:00:00 UTC
From: RCLAUNCH@pacbell.net
Message-ID: <32B8BFF0.742F@pacbell.net>
Source record: 18600

Rich I hope the following is of some help to you.
I am looking at page 134 of the Spectre GCR manual and it states the
following.

ImagewriterII or MAC 8pin din

CTS 2 (HSSi)
DTR 1 (HKSo)
RxD- 5
TxD- 3
GND 4,8,6

The picture looks like the following

8 6 7
5 4 3
2 1

Richard Claunch

PageRich Tietjens wrote:
>
> I suppose I ought to ask this in the Mac groups, but I never go there, so...
>
> Does anyone have the pinouts for the Apple Imagewriter II interface? I
> think it's a standard Mac serial port, but I don't have the pinout for that,
> either.
>
> 'Twould also be useful to know what serial rate the printer expects...
>
> ----------------------http://www.teleport.com/~atari-----------------------
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> NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
> email for subscription details and further information
> Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
> --------------------ftp://ftp.teleport.com/users/atari---------------------

4552. Re: TT,ST keyboards same?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-18 00:00:00 UTC
From: phil@yeadontt.demon.co.uk
Message-ID: <56839167_000001_OASIS_NEWS@yeadontt.demon.co.uk>
Source record: 18601

In article <Pine.SUN.3.95.961217143059.13278B-100000@viking.cris.com>
Tom Lamparty <Lamparty@concentric.net> wrote:-

> Does anyone know if the TT and ST keyboards are essentially the
>same? I mean would it be possible to use the ST keyboard to get this TT up
>and running, if I had the pinouts for the plug ends of both type keyboards
>and spliced the wires from the ST keyboard properly to the TT phone type
>connector and cord? If this will work! Does anyone have the needed info
>and can you send it to me? I'm dying to find out how much ram is installed
>and what TOS version this TT has and can't do a thing till I get some kind
>of keyboard hooked up to it!
>

The TT keyboard works fine on a Mega STe and Mega ST so i would say
that a standard ST keyboard could be used.
A friend has attached a TT keyboard to his Falcon, so I will get the
pinouts from him and let you know.
One alternative would be one of the many PC keyboard adaptors that are
available for the TT/ST.

To check your TT RAM, just lift the HD cover on the right of the
machine. There is 2MB of ST RAM on the mother board and additional ST RAM is
fitted on a board directly above this. The usual is 2 or 4MB or ST RAM, but
there is a 8MB ST RAM board available. The TT RAM is on a board to the left
of the floppy drive. The standard Atari board had 4MB of TT RAM installed
but other boards are available that can go as far as 128MB!!!

TT TOS versions go as high as 3.06, the commonestbeing 3.05 and 3.06.
Older TTs came with a 720K floppy, but a 1.44 can be installed if the WD1772
floppy controller chip has the suffix 02-02 on the top of it. Setting DIP
switch 7 to on will then enable 1.44Mb floppy formating from the Desktop.

Hope this helps.

Enjoy the TT after a few months usage you will find that it is one of
the finest machines that Atari ever made. I have had mine for over six years
and still think it is a superb machine.

TTFN

--

============= OASIS Homepage =++== www.yeadontt.demon.co.uk =============

The Home Of _/_/_/_/ _/_/_/_/ _/_/_/_/ _/ _/_/_/_/ _/_/
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=========== Phil Yeadon ====== phil@yeadontt.demon.co.uk ==========
```

4553. Bulk-Mailing Software

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-18 00:00:00 UTC
From: jorge@mailloop.com
Message-ID: <597of0$k94@crawler.dlc.fi>
Source record: 18687

```
Mailloop is bulk mailing software that will revolutionize how
people advertise on the internet.

See what all the fuss is about...

http://www.mailloop.com
```

4554. Re: Magneto-Optical drive to Atari TT SCSI-port

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-18 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <32B7A62C.6ADD@bruker.de>
Source record: 18688

Rudi Donnï¿½ wrote:
>
> I have a Digital RWZ21 128Mb SCSI MO-drive. It works fine with Mac and PC
> but connecting to a friend's Atari TT is a problem. The TT can recognise
> the SCSI-device at boot-up and gives an icon to it. When you click on it
> the LED on the MO flashes but theres no access... The MO-disc is MS-DOS
> formatted. We tryed another SCSI-cable. That didn't help. We have tried to
> format the disk with an Atari harddisc-tool. The MO-disc ended up in the
> garbage bin...

HDDRIVER should work with this drive. (Try the demo version available
via anonymous ftp from acp5.chemie.uni-kl.de/pub/atari.) Note that if
you want to access DOS compatible partitions > 32 MByte MagiC or Big-DOS
have to be installed on your Atari.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

4555. Re: ATARI 1040 ST package for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-18 00:00:00 UTC
From: Frederic.Marand@osinet.fr
Message-ID: <598c23$ofi@newsbr.eunet.fr>
Source record: 18689
Cross-posted to: comp.sys.atari.st,maus.biete,maus.sys.atari.talk,comp.sys.atari.8bit,comp.sys.atari.st.tech,maus.suche,alt.music.midi,fr.petites-annonces.informatique,alt.atari-jaguar.discussion,fido.ger.flea,nl.markt,rec.music.makers.marketplace

Marvin Frandsen <frandsen@tng.net> wrote:

>******* COMPLETE ATARI 1040 ST PACKAGE FOR SALE *******

>Asking Price: $300 plus shipping, OBO
I also have one to sell:

Atari 1040 ST
SM 124 High Resolution (Monochrome) Monitor

Software (including licences), includes

Steinberg Pro 24 III
Lattice C
First Word (MetaComCo)
Misc Atari software bundled with 1040 ST
and some games. Pretty outdated nowadays, I'm afraid.

Also lots of source code, public domain software.

Of course, all works fine. I used it to produce software
(we wrote a clone of GEM for the PC DOS, OS/2 and
Unix environment, and music (Pro 24 III was THE studio
recording solution of the 80s).

Asking price: make your price.

Frederic G. MARAND
Agorus SA / OSI SARL
Frederic.Marand@osinet.fr

4556. Ethernet card for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-18 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvvwwuggsxe.fsf@emw.ericsson.se>
Source record: 18690
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi,

Is there a ethernet card available for the Falcon? Can I use the
internet applications with it like CAB, Antmail etc?

What do I need? MiNT-Net or can STiK do the job? As you
see I have no idea how this works.

The reason I ask this is that I talked to our landlord
yesterday and he was thinknig of setting up a ethernet
network in our house using ISDN to get out on the
internet! Cool! As there are not that many apartments in the
house and I can't think that everyone will use it it might
be rather nice and fast even if ISDN isn't that super fast.
I guess he can get more channels to speed it up though. :-))

So can I connect my Falcon or do I have to buy a (spit) PC?

I think I have read about a ethernet card to connect to the
SCSI port being developed.

I realy need to know as soon as possible....

//Magnus Kollberg

--
+--+
| Falcon040, Bad Mood support team |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

4557. Cartridge port

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-18 00:00:00 UTC
From: Sam Ellis <sce196@ecs.soton.ac.uk>
Message-ID: <Pine.LNX.3.91.961218103947.8330B-100000@macbeth>
Source record: 18691

What address range does the cartridge port take up on an ST, and if I wanted to connect an EPROM to it would the address lines need to be de-referenced first?

Sam Ellis.

Department of Electronics & Computer Science
University of Southampton

4558. IDE Multiple Read/Writes on a Falcon with HDdriver 4.5

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-18 00:00:00 UTC
From: enxkj@unix.ccc.nottingham.ac.uk
Message-ID: <598o08$nm9@paperboy.ccc.nottingham.ac.uk>
Source record: 18692

I wonder if anyone can give me a hand with a slight problem? I have a TOS 4.04, 4 Mb Falcon which has Power Up 2 installed. The original 60 Mb IDE drive has been replaced, before I bought it, with a 210 Mb Seagate model ST9235AG, physically a direct replacement.

I have found that the multiple read/writes option in HDdriver works for fairly short accesses but falls over when the drive access is intense, such as when I'm parsing the Fidonet world nodelist, producing the heart-stopping "The data on drive L may be damaged" error message. I've checked and there doesn't appear to be any corruption on that partition but there's no way that this operation can be completed *unless* I turn that option off. Then it all runs straight through without a hitch.

It looks, to me, as if the problem could be memory-related as ParselST reaches the same point on each occasion before the error occurs. General setup for HDdriver is 25 FAT and TOS buffers and 999 folders. The problem occurs on a completely bare machine, btw (well, bare except for FPATCH2).

The problem isn't a desperate one as I have simply moved that operation to one of my SCSI drives but I'm wondering if I am storing up trouble for myself by having the multiple read/write mode enabled anyway? The access appears, at least, to be faster with it on so I'd like to keep it if at all possible.

Thanks,
Keith
--
****
enxkj@unix.ccc.nottingham.ac.uk Support CommUnity! The *
* kjackson@cix.compulink.co.uk *Computer Communicators' Association*
* Fidonet: 2:2503/105.0 *<URL: http://www.community.org.uk/>*
****

4559. Re: Ethernet card for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-18 00:00:00 UTC
From: Dan Phillips <xiting@worldnet.att.net>
Message-ID: <32B7FF64.4004@worldnet.att.net>
Source record: 18693
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Magnus Kollberg wrote:
>
> Hi,
>
> Is there a ethernet card available for the Falcon? Can I use the
> internet applications with it like CAB, Antmail etc?
>
> What do I need? MiNT-Net or can STiK do the job? As you
> see I have no idea how this works.
>
> The reason I ask this is that I talked to our landlord
> yesterday and he was thinknig of setting up a ethernet
> network in our house using ISDN to get out on the
> internet! Cool! As there are not that many apartments in the
> house and I can't think that everyone will use it it might
> be rather nice and fast even if ISDN isn't that super fast.
> I guess he can get more channels to speed it up though. :-))
>
> So can I connect my Falcon or do I have to buy a (spit) PC?
>
> I think I have read about a ethernet card to connect to the
> SCSI port being developed.
>
> I realy need to know as soon as possible....
>
> //Magnus Kollberg
>
> --
> +--------------------------------------+
> | Falcon040, Bad Mood support team |
> | email: Magnus.Kollberg@emw.ericsson.se |
> +--------------------------------------+

Check out http://members.aol.com/NorWiecz/entwick_e.html

Dan

4560. Re: Connecting 1040ste to PC??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-18 00:00:00 UTC
From: macdonald@cfcsc.dnd.ca
Message-ID: <macdonald.595.0008B210@cfcsc.dnd.ca>
Source record: 18694

In article <sig-13129609251600001@47.85.0.99> sig@end.article (Gerry O'Rourke) writes:
>From: sig@end.article (Gerry O'Rourke)
>Subject: Re: Connecting 1040ste to PC??
>Date: Fri, 13 Dec 1996 09:24:37 +0100
>In article <32B0D8A3.3E38@primenet.com>, whittam@primenet.com wrote:
>> Rich Tietjens wrote:
>I've got it working on '95, but it does work better if you quit to 'DOS
>only mode'.
>One thing that's really inportant on the ST side, I HAVE TO use the
>control (or xcontrol) panel accessory to set the baud rate, otherwise
>nothing works.
>If I don't do this, the link does not work.
>Gerry O'Rourke
>Materials Engineering
>Northern Telecom (Ireland) Ltd
>E-mail gigxr01@nt.com
In this regard, I have my CPX set 110 as I am using HSMODEM7,
now would not GhostLink see my baud rate as ~14400 ?

Atari/TOS 1.04-2.05-4.04 MAC/Sys6.08 IBM/OS-2 3.0Warp-DOS7.0
Kenneth Macdonald/Coinneach Domhnullaich -speaking only for myself
GraphicArts, CanadianForcesCollege, Toronto, Ontario, Canada,le monde
the Atari Police

4561. Re: Cartridge port

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-19 00:00:00 UTC
From: gmiller@inca.co.nz
Message-ID: <c137cc$c2811.232@HERMES>
Source record: 18602

Dennis Armstrong (Dennis.Armstrong@jet.uk) wrote:
> Sam Ellis wrote:
> >
> > What address range does the cartridge port take up on an ST, and if I

> Rom cartridge slot
> 0x00FA0000 -----> 0x00FB8FFF

The cartridge space start at $FA0000 and end at $FBFFFF (the byte
immediately prior to the TOS 1.0 - 1.4 ROMs, which start at $FC0000)

[ref: Atari Compendium, 1994 edition, Page B.18]

--

Quote For The Month:

"Come back here with my fish, you horse thief"

4562. Re: PPP-conn. for atari ?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-19 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <GLTJBCUQUp@tos.ak.planet.gen.nz>
Source record: 18603

In <593647$j7s@oravannahka.Helsinki.FI> Markku Luoto wrote :

>Is there a solution for connecting a Atari to Internet via a PPP-service ?

I use MiNTNet with a PPP connection and am very pleased with it. You can use CAB for WWW, aFTP for FTP (both GEM-based). I don't use the system for email or usenet, though, but this can be done also, and apparently also with a GEM interface using Okami. And if you don't like GEM you can always use the Unix style software like Lynx, ftp, Tin, Elm etc.

--
Mario Becroft Auckland, New Zealand
mbecroft@tos.ak.planet.gen.nz _
http://www.pl.net/user/mario/ o( )
Tariland: http://www.pl.net/user/mario/tariland/ / /\

4563. Re: Magneto-Optical drive to Atari TT SCSI-port

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-19 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <32B8F6B4.4417@bruker.de>
Source record: 18604

Tom Lamparty wrote:

> Sounds like you tried to access the drive with the Atari corp. driver
> software? As far as I know (I don't use it) it doesn't support removable media drives!

Any driver I know of supports removable drives. Even very old AHDI
versions do.

> drive, ie HD driver etc.

Any hard disk driver coming from Europe supports removable media,
including CBHD, HuSHI, HDDRIVER. Note, however, that MODs are not the
same SCSI device type as ZIP or SyQuest drives. This means that some
drivers might not recognize MODs. The drivers listed above recognize
MODs.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

4564. Re: Cartridge port

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-19 00:00:00 UTC
From: Dennis Armstrong <Dennis.Armstrong@jet.uk>
Message-ID: <32B90BC6.41C67EA6@jet.uk>
Source record: 18605

David Stevenson wrote:
>
> Dennis Armstrong <Dennis.Armstrong@jet.uk> writes:
> > | home mailto:Dennis.Armstrong@corewise.demon.co.uk
> Have you worked out how to read your mail now, then? ;-)
>
Tis better to anticipate the future than exonerate the past!!

--
| Dennis Armstrong, CODAS division Joint European Torus
| Abingdon, Oxfordshire, OX14 3EA, UK tel +44 1235 464871
| work mailto:Dennis.Armstrong@jet.uk
| home mailto:Dennis.Armstrong@corewise.demon.co.uk

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The above article is the personal view of the poster and should not be
considered as an official comment from the JET Joint Undertaking
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4565. Re: Cartridge port

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-19 00:00:00 UTC
From: Sam Ellis <sce196@ecs.soton.ac.uk>
Message-ID: <Pine.LNX.3.91.961219094257.136A-100000@snug>
Source record: 18606

On Wed, 18 Dec 1996, Dennis Armstrong wrote:

> Sam Ellis wrote:
> >
> > What address range does the cartridge port take up on an ST, and if I
> > wanted to connect an EPROM to it would the address lines need to be
> > de-referenced first?
> >
> > Sam Ellis.
>
> Rom cartridge slot
> 0x00FA0000 -----> 0x00FB8FFF
But that's not 128k!

Sam Ellis.

Department of Electronics & Computer Science
University of Southampton

4566. Re: Ethernet card for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-19 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvvu3pjgc7q.fsf@emw.ericsson.se>
Source record: 18607
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Dan Phillips <xiting@worldnet.att.net> writes:

> > I realy need to know as soon as possible....
> >
>
> Check out http://members.aol.com/NorWiecz/entwick_e.html

Thanks everyone. I got a ton of replies all telling me to
look at Norbert's site. :-)

What about using a PC Ethernet card for the parallel port?

//Magnus Kollberg
--
+---------------------------------------+
| Falcon040, Bad Mood support team |
| email: Magnus.Kollberg@emw.ericsson.se |
+---------------------------------------+

4567. Re: Cartridge port

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-19 00:00:00 UTC
From: Dennis Armstrong <Dennis.Armstrong@jet.uk>
Message-ID: <32B93BFC.41C67EA6@jet.uk>
Source record: 18608

```
Sam Ellis wrote:
>
> On Wed, 18 Dec 1996, Dennis Armstrong wrote:
>
[text deleted]
> > Rom cartridge slot
> > 0x00FA0000 -----> 0x00FB8FFF
> But that's not 128k!

oops! finger trouble
should be 0x00FA0000 -----> 0x00FBFFFF
--
| Dennis Armstrong, CODAS division Joint European Torus
| Abingdon, Oxfordshire, OX14 3EA, UK tel +44 1235 464871
| work mailto:Dennis.Armstrong@jet.uk
| home mailto:Dennis.Armstrong@corewise.demon.co.uk

================================================================================
The above article is the personal view of the poster and should not be
considered as an official comment from the JET Joint Undertaking
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```

4568. ST-VGA MONITOR CONNECTIONS

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-19 00:00:00 UTC
From: ggetty@sunday.demon.co.uk
Message-ID: <851093154_OASIS_@sunday.demon.co.uk>
Source record: 18609

Does anyone out there have the connections for an ST to a VGA monitor, I did have a convertor but it now ceases to work. Also is it possible to use it in low and medium resolution modes, if so what are the wiring details.

Cheers,
Gordon.

--

=-=-=-

4569. Re: Ethernet card for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-19 00:00:00 UTC
From: Tom Lamparty <Lamparty@concentric.net>
Message-ID: <Pine.SUN.3.95.961219120215.18670F-100000@viking.cris.com>
Source record: 18610
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On 19 Dec 1996, Magnus Kollberg wrote:

>What about using a PC Ethernet card for the parallel port?

I think that you will find that Atari's implimentation of the parallel port was never meant for bi-directional data transfer and therefore doesn't have all the lines necessary for it to be used like the IBM version! This would negate any effort to use a PC parallel port ethernet card on any Atari computer, or for that matter any parallel port device for the PC other than a printer!

Tom Lamparty (ab164@yfn.ysu.edu) | Sysop NEOSTAG BBS (216)792-2580
4Meg 1040STe 245MHD 14.4K Modem | 24hrs 14.4k bps V32 SupraFax Modem
Sec./Treas. NEOSTAG | PD/Shareware/Advice/Help
North East Ohio ST Atari Group | Support board for Dr. Bobware

4570. Cartridge port

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-19 00:00:00 UTC
From: John.Kormylo@7861.conchbbs.com
Message-ID: <2b2_9612191126@conchbbs.com>
Source record: 18611

```
s > What address range does the cartridge port take up on an ST,
s > and if I wanted to connect an EPROM to it would the address
s > lines need to be de-referenced first?

A better source is "ST Internals" by Abacus.

address: $FA0000 - $FBFFFF

$FA0000 must contain the magic number $ABCDEF42
$FA0004 is the start of the (first) program header, which contains a
pointer to the next program header (or NULL).

Each program header contains info about what sort of program it is,
when should it be run, and a "filename" etc.

___ Mountain Reader II - #00000053
--
|Fidonet: John Kormylo 1:106/7861
|Internet: John.Kormylo@7861.conchbbs.com
|
| Standard disclaimer: The views of this user are strictly his own.
```

4571. Re: Toad Christmas SPECIALS -- through 12/23/96!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-19 00:00:00 UTC
From: Thomas Main <main@conrad.appstate.edu>
Message-ID: <Pine.PMDF.3.95.961219154330.631249383A-100000@conrad.appstate.edu>
Source record: 18612
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer

Toad's prices for used ST equipment are way too high, IMO. Last week, an
Atari dealer offered me a NEW FALCON for $300 (albeit 1MB, no HD).
Compare this with the $299 "special" Toad is offering on USED STe's.
Also, a few days ago on this very group someone was selling a VERY nice TT
for $300. I think people in this group ought to write to Toad and tell
them that we are not willing to pay these prices! I know that Toad has
long supported the Atari platform, but that is not an excuse to excercise
price gouging. If you agree, write to Toad "Toaday" and let them know
their prices are way off. I think the Atari community will be better off
with realistic prices set for equipment.

On Mon, 16 Dec 1996, Dave Troy wrote:

> THERE'S STILL TIME TO GET ATARI STUFF IN TIME FOR CHRISTMAS!!
> --
>
> AMAZINGLY HOT ST STUFF -- PRICES GOOD THROUGH 12/23/96!
> --
>
> ATARI 1040ST and 1040STE Computers!!
> We have used Atari 1040ST computers available for $199 and used Atari
> 1040STE computers available for $299! New STE computers available
> too! Call for pricing! Order yours today!
>
> IF YOU CAN WAIT TO ORDER, YOU'LL PAY MORE IF YOU DO IT AFTER 12/23/96!!
> ---

4572. Re: Toad Christmas SPECIALS -- through 12/23/96!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-19 00:00:00 UTC
From: cb541@cleveland.Freenet.Edu
Message-ID: <59c6s3$52c@alexander.INS.CWRU.Edu>
Source record: 18613
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer

Before somebody says something about the Toad ad, I wanna jump in.
Thanks Toad. We don't get many stuff like this, you're the last
(maybe just a few left).

4573. Atari ST or Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-19 00:00:00 UTC
From: Takahiro Kitano <f8267448@ca.aif.or.jp>
Message-ID: <01bbede8$231fc1e0$d023d0ca@default>
Source record: 18614

Hi :)

Where can i get Atari ST or Falcon in Tokyo Japan?

bye

--
f8267448@ca.aif.or.jp
Takahiro Kitano

4574. JVC 7 CD multi-Player

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-19 00:00:00 UTC
From: RCLAUNCH@pacbell.net
Message-ID: <32BA13D5.3C96@pacbell.net>
Source record: 18615

If anyone cares I got a JVC 7 CD multi-changer player to work on my
TT030 computer. Of coarse I had to use the ExtenDOS 2.4...
Works GREAT!

See ya Richard Claunch

4575. QBBST? Oh where Oh Where?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-19 00:00:00 UTC
From: RCLAUNCH@pacbell.net
Message-ID: <32BA1483.2FA5@pacbell.net>
Source record: 18616

Anyone know where a USA guy can get the latest version of Foresight BBS
or QBBST BBS programs....

Please Email me

Thanks
Richard Claunch
RClaunch@Pacbell.Net

4576. Re: Toad Christmas SPECIALS -- through 12/23/96!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-19 00:00:00 UTC
From: Brian-Roland Miller <brmiller@tiac.net>
Message-ID: <32B8CC44.51D2@tiac.net>
Source record: 18617
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer

Thomas Main wrote:
>
> Toad's prices for used ST equipment are way too high, IMO. Last week, an
> Atari dealer offered me a NEW FALCON for $300 (albeit 1MB, no HD).
> Compare this with the $299 "special" Toad is offering on USED STe's.
> Also, a few days ago on this very group someone was selling a VERY nice TT
> for $300. I think people in this group ought to write to Toad and tell
> them that we are not willing to pay these prices! I know that Toad has
> long supported the Atari platform, but that is not an excuse to excercise
> price gouging. If you agree, write to Toad "Toaday" and let them know
> their prices are way off. I think the Atari community will be better off
> with realistic prices set for equipment.
>

I suspect they're trying to liquidate their remaining inventory without too much of a loss. Now that they're in the PC business, all that old ST equipment is taking up room and costing money to store, heat, and air-condition. If you mention prices, they'll probably come down.

I thought STeve Kipker's STeve's Atari Sales was the last Atari-only bastion, but even STeve has been forced to go Macintosh. But he hasn't made the intimations that he is dropping TOS support (like Toad has).

BR Miller
Boston, MA

4577. HP Printers and Atari Computers

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-19 00:00:00 UTC
From: Reg Loeppky <a50146w8@mail.awnet.com>
Message-ID: <32BA2AD6.1A6A@mail.awnet.com>
Source record: 18618

Anyone using an HP 680C or 400C or 400 printer with an Atari?

Recommendations and advice welcomed.

Will Speedo support these printers?

4578. Re: Toad Christmas SPECIALS -- through 12/23/96!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-19 00:00:00 UTC
From: "David C. Troy" <dave@beast.toad.net>
Message-ID: <Pine.LNX.3.95.961219165154.10481A-100000@beast.toad.net>
Source record: 18619
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer

On Thu, 19 Dec 1996, Thomas Main wrote:

> Toad's prices for used ST equipment are way too high, IMO.

We set our prices based on two basic principles: supply and demand. In our experience the prices on that equipment are agreeable to the people who buy it, hence their inclination to purchase.

With all due respect if you would like us to lower our prices, you will need to either increase supply or decrease demand. :)

Dave

4579. Re: Lighthouse Tower

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-19 00:00:00 UTC
From: mike@bbsgate.interware.it
Message-ID: <1418_mike@bbsgate.interware.it>
Source record: 18620

In uno strano messaggio del 18 Dec 96 xiting@worldnet.att.net (2:333/608.1) scrisse al povero All :
x> Anybody out there have a Lighthouse Tower and is willing to lend a hand?
x> I just got an ST Tower (which I'm going to put my Falcon in) and am not
x> sure how the Multi-Board works or what it offers an ST user (I figure
x> I'll use it on an ST or
x> sell it). The manual is, of course, in German and I don't speak or read
x> German, so

I don't speak german too, and I bought a Lighthouse Tower for a MegaSTE in 1989, and last year I adapted it to my TT.

x> does anyone have some helpful tips? I want to use it as a tower, so I
x> figure I'll have to use my external rom drive since the 3 bays will be
x> sideways. It all looks fairly straight forward, seems to be room for a
x> small power supply,

I fitted a PC power supply, where the VME expansion box should be. Do you know if this expansion box is still available and how is it made ? I would like to know if it's possible to add a VME ethernet board to my Crazy Dots 2 Graphics card.

x> Floptical and two 1" SCSI drives. How does the floppy arrangement go? Do
x> you just remove the floppy cable from the motherboard and hook the new one
x> in? I'm sure there must be some good tricks to get the most out of the
x> case.

The multiboard will let you switch A/B drives or use a third drive but, do you need this ?

x> Those guys in Germany are madmen! They even have a provision for mounting
x> the SLM controller in the Tower! Amazing!

Yes, the big advantage of the LightHouse design is the big internal space and simple structure, tought you cannot mount drives horizontally.... but I am keeping the tower on one side now 8^)

Ciao, ** *Mike* ** www.interware.it/users/mike/ mike@interware.it

--
Ti sento, bellissima statua sommersa.... mi ami o nooooo ?

--

Atarian ST -TS! 2:333/608(FidoNet) bbsgate.interware.it

4580. Re: ATARI 1040 ST package for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-19 00:00:00 UTC
From: krash@junction.net
Message-ID: <32bad627.2042111@news.junction.net>
Source record: 18621
Cross-posted to: comp.sys.atari.st,maus.biete,maus.sys.atari.talk,comp.sys.atari.8bit,comp.sys.atari.st.tech,maus.suche,alt.music.midi,fr.petites-annonces.informatique,alt.atari-jaguar.discussion,fido.ger.flea,nl.markt,rec.music.makers.marketplace

The Atari remains an excellent sequencing platform,
>
As far as I'm concerned the Atari 1040 is THE BEST for editing midi
files, I have a program called Edit Track, simple, easy to use, and
the Atari was BUILT FOR MIDI< it was the first, and I still use it
over my IBM..... no hardware arguments, as they used to say, TAKES A
LICKING AND KEEPS ON TICKING!!!!!!!!!!

Kevin "KRASH" Kienlein - Amateur Radio "VE7EGD" Vernon B.C., Canada
email to; krash@junction.net Home Page http://www2.junction.net/~krash
Hello from the Beautiful Okanagan Valley in British Columbia
Always looking for Country, Country Rock and Old R&R MIDI files
"Never Give In! Never Give In! NEVER! NEVER! NEVER!" Sir Winston Churchill
Check out; http://www.net-talent.com

4581. internal HD options for STE

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-20 00:00:00 UTC
From: dl226@cleveland.Freenet.Edu
Message-ID: <59cl56$pe2@alexander.INS.CWRU.Edu>
Source record: 18622

Well my Seagate ST157N is shot. Does anyone have any
suggestions as to a list of alternative internal HD's
for the Atari STE.

Can I use the `MEGA STE Advanced HD Utilities` to format
any SCSI HD or just Seagate ST157N?

Thanks for your info,
Mike

--

4582. Gemar 2.x Settings, Tandberg 3800, TT

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-20 00:00:00 UTC
From: RCain@nest.demon.co.uk
Message-ID: <648_RCain@nest.demon.co.uk>
Source record: 18623

Hi kht@dds.nl, on 18 Dec 96 you wrote:

k> I'm experimenting with GEMAr 2.x on my TT with a Tandberg 3800 QIC-
k> 525 (repackaged HP PowerTape 1100) streamer. It connects fine and is
k> recognized by GEMar. Since the unit is winding backward and forward
k> during the BU and is not really streaming, I was wondering if I
k> could tune up the setup. Has anyone out there got a nice set of
k> settings for me?

I had the same symptoms when I was using v2.x with an Archive Viper -nothing
I did would improve the streaming! I wonder whether it is one of the
restrictions in the unregistered version?

BUT ... when GEMAR v3.x appeared I d/led a copy and installed CBHD (a MUST
for v3.x) and it streamed very effectively. BU times are now just over half
those for v2.x. The tape never stops and HD access ticks away meanwhile.

Roger
rcain@nest.demon.co.uk

--

~~~~~~
Via the Net2Net NeST gateway - 90:100/999

~~~~~~

4583. Re: Ethernet card for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-20 00:00:00 UTC
From: chriswil@southern.co.nz
Message-ID: <59dbht$2r8@orm.southern.co.nz>
Source record: 18624
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Hi there!

Magnus Kollberg (emwoll@emw.ericsson.se) wrote:
:
: Is there a ethernet card available for the Falcon? Can I use the
: internet applications with it like CAB, Antmail etc?

No there isn't sadly :(. If anyone can say otherwise then please do!!

: The reason I ask this is that I talked to our landlord
: yesterday and he was thinknig of setting up a ethernet
: network in our house using ISDN to get out on the
: internet! Cool! As there are not that many apartments in the

Ethernet in your house? Thats pretty decent of the landlord!! You could use MiNTnet to connect to a PC that is connected via Ethernet via a null modem cable. That would be moderately fast compared to an analogue phone/modem combination. The PC would need to be running something (Linux etc...) that can treat a serial port as a PPP connection in order to get MiNTnet to talk to it from the other end...

Never seen this done, although it should work in theory...

Chris W.
/|\ ATARI Falcon030 16Mb/340Mb/DSP/FPU

4584. TT030 SCSI HELP!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-20 00:00:00 UTC
From: Rob.Schafrick@taf.to.org
Message-ID: <2f0_9612200330@to.org>
Source record: 18625

As far as I can tell, the TT sees the HD as SCSI 0, not SCSI 8...
I does however see ACSI 0-7, then SCSI 0. So therefore you could
think of SCSI 0 as ACSI 8, not SCSI 8. So, SCSI 0 is sort of a
ACSI 8...in other words, the SCSI ids start where ACSI left off,
at 8. Therefore SCSI 1 would be ACSI 9, and so on. So there shouldn't
be a problem... if the GCR needs 8 id's, then you could hook up your
hard drive via ACSI or use an internal interface, which I believe would
be ACSI 0, therefore freeing up your SCSI id's...

What a long message...gosh!
--
| Fidonet: Rob Schafrick 1:250/823
|Internet: Rob.Schafrick@taf.to.org
| Via: 1:250/98 - The Net 250 Gateway in Toronto, CANADA
|
| Standard disclaimer: The views of this user are strictly his own.

4585. Re: QBBST? Oh where Oh Where?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-20 00:00:00 UTC
From: enxkj@unix.ccc.nottingham.ac.uk
Message-ID: <59dkeb$c03@paperboy.ccc.nottingham.ac.uk>
Source record: 18626

In article <32BA1483.2FA5@pacbell.net>, RCLAUNCH@pacbell.net says...
>
>Anyone know where a USA guy can get the latest version of Foresight BBS
>or QBBST BBS programs....

QBBS is being supported again by Paul Simmonds in England. He's released
at least one updated version via the FANfiles Atari network and I know
there are a number of Atarinet sysops also in FAN so that's your best bet
for an American source. If you have a NeST nodelist and a V34 modem,
Paul's NeST address is 90:100/112.

You're welcome to call my BBS, also V34, and download the full archive
from my QBBS area. The number's +44-1332-662988 and it's on-line between
8.30 am one day & 6.00 am the next day, UK time, every day.

Keith <a very happy teddy now the Falcon is on-line instead of the STe>
--
****
enxkj@unix.ccc.nottingham.ac.uk Support CommUnity! The *
* kjackson@cix.compulink.co.uk *Computer Communicators' Association*
* Fidonet: 2:2503/105.0 *<URL: http://www.community.org.uk/>*
****

4586. Re: Ethernet card for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-20 00:00:00 UTC
From: sig@end.article
Message-ID: <sig-2012960844550001@47.85.0.99>
Source record: 18627
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <Pine.SUN.3.95.961219120215.18670F-100000@viking.cris.com>, Tom Lamparty <Lamparty@concentric.net> wrote:

> On 19 Dec 1996, Magnus Kollberg wrote:
>
> >What about using a PC Ethernet card for the parallel port?
>
> I think that you will find that Atari's implimentation of the parallel
> port was never meant for bi-directional data transfer and therefore
> doesn't have all the lines necessary for it to be used like the IBM
> version! This would negate any effort to use a PC parallel port ethernet
> card on any Atari computer, or for that matter any parallel port device
> for the PC other than a printer!
>

Checkout the TUW-TCP archive (should be on most German sites).

It has a circuit diagram for a cartridge port adapter that allows a PC parallel port adapter to be used. They developed this because of the Atari parallel port.

AFAIK, parallel port cards are expensive.

--
Gerry O'Rourke
Materials Engineering
Northern Telecom (Ireland) Ltd
E-mail gigxr01@nt.com

4587. Re: HP Printers and Atari Computers

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-20 00:00:00 UTC
From: Martyn Tidd <etlmntd@etlxdmx.ericsson.se>
Message-ID: <32BA5B4F.794BDF32@etlxdmx.ericsson.se>
Source record: 18628

Reg Loeppky wrote:
>
> Anyone using an HP 680C or 400C or 400 printer with an Atari?
>
I use an HP 660C, which is close :-)

> Recommendations and advice welcomed.
>
Any HP driver for previous printers should work, preferably deskjet but even laserjet will do. I haven't come across a dedicated 660C driver yet but manage quite happily without.
The main problem with the newer HP's is that they can really only be set up in software via a PC - bit of a bastard if you're not using a PC because you can't do anything in hardware. This doesn't cause too many problems except that it defaults to American Letter size paper rather than A4 and I have found no way to change this yet.

> Will Speedo support these printers?
I use the 550C driver which works without problem but only at 300dpi. If I'm not using colour I use the Laserjet 4 driver which does work at the full 600dpi. Either way the results are excellent.

Regards
Martyn

4588. Re: internal HD options for STE

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-20 00:00:00 UTC
From: Uwe Seimet <us@bruker.de>
Message-ID: <32BA60C9.7F51@bruker.de>
Source record: 18629

Michael J. Maslowski wrote:

> Can I use the `MEGA STE Advanced HD Utilities` to format
> any SCSI HD or just Seagate ST157N?

You can format quite a lot of SCSI drives with it but not all.
Especially with newer ones HDX might not work.
BTW, new SCSI drives are always factory-formatted, i.e. you don't have
to format them. Simply partition them. The same applies for any drive
that has already been formatted on the Mac, PC, ... Reformatting is not
necessary, partitioning will do.

--

Dr. Uwe Seimet | I really hate this damned machine,
| I wish that they would sell it.
Internet: us@ooc.de | It never does that what I mean
MausNet: Uwe Seimet @ KA2 | but only what I tell it.
WWW: http://acp5.chemie.uni-kl.de/seimet/index.html

4589. Re: Ethernet card for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-20 00:00:00 UTC
From: Magnus Kollberg <emwoll@emw.ericsson.se>
Message-ID: <yvvsp51h4yl.fsf@emw.ericsson.se>
Source record: 18630
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Tom Lamparty <Lamparty@concentric.net> writes:

> >What about using a PC Ethernet card for the parallel port?
>
> I think that you will find that Atari's implimentation of the parallel
> port was never meant for bi-directional data transfer and therefore
> doesn't have all the lines necessary for it to be used like the IBM
> version! This would negate any effort to use a PC parallel port ethernet
> card on any Atari computer, or for that matter any parallel port device
> for the PC other than a printer!

I know, but someone said that he has made a small adapter to make it work
properly. I will ask him.

//Magnus Kollberg
--
+--+
| Falcon040, Bad Mood support team |
| email: Magnus.Kollberg@emw.ericsson.se |
+--+

4590. Re: Ethernet card for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-20 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <GLUJFAWQUp@tos.ak.planet.gen.nz>
Source record: 18631
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In <yvvwwuggsxe.fsf@emw.ericsson.se> Magnus Kollberg wrote :

>Is there a ethernet card available for the Falcon? Can I use the
>internet applications with it like CAB, Antmail etc?

I recall seeing some ethernet card recently from Pam software. It was mentioned in an ST Format magazine that this card was shown at a German show. I am unsure when this was, but I believe it may have been inside the past year or so.

I have also heard of a Bionet ethernet adaptor, but I don't have any more details about this.

MiNTNet comes supplied with drivers for some network cards: DE600, AMD LANCE ethernet, PAM's DMA ethernet, BIONET DMA adaptor. So it sounds like you can use MiNTNet with many ethernet cards, and therefore CAB, aFTP and other internet-related software. And via GlueSTiK, you can use Antmail and other STiK internet software.

--
Mario Becroft Auckland, New Zealand
mbecroft@tos.ak.planet.gen.nz _
http://www.pl.net/user/mario/ o( )
Tariland: http://www.pl.net/user/mario/tariland/ / /\

4591. Re:Magneto-Optical drive to Atari TT SCSI-port

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-20 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <GLUJFAWSUp@tos.ak.planet.gen.nz>
Source record: 18632

In <Pine.SUN.3.95.961217142412.13278A-100000@viking.cris.com> Tom Lamparty wrote :

>Sounds like you tried to access the drive with the Atari corp. driver
>software? As far as I know (I don't use it) it doesn't support removable
>media drives! I seem to remember that the ICD Hard drive utilities did

Actually, I use AHDI regularly with CD-ROM drives and a SyQuest removable
hard disc drive. There is no problem, so obviously AHDI does in fact work
with removable media.

I have seen AHDI working with an MO drive, but I don't know whether it is
the same model as the one referred to here. Note that if it is formatted on
a PC, however, you will need to use Bigdos in order to access partitions
larger than 32MB.

--
Mario Becroft Auckland, New Zealand
mbecroft@tos.ak.planet.gen.nz _
http://www.pl.net/user/mario/ o( )
Tariland: http://www.pl.net/user/mario/tariland/ / /\

4592. Re: FDD media change detection problems, how to avoid?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-20 00:00:00 UTC
From: daniel.hagg@marine.combitech.se
Message-ID: <59e9ni$ens@cndns.combitech.se>
Source record: 18633

In article <24899_DCroker@mettav.demon.co.uk>, DCroker@mettav.demon.co.uk (Derryck Croker) writes:
> This message from thechyld@pcc-uky.campus.mci.net to All came in on a wing
> and a prayer...
>
> Hi Ronald!
>
> >> BTW, if you have NeoDesk, you can hit Shift-Esc (when a window is open
> >> to the drive) to force media change after inserting a new floppy.
> t>
> t> Hey Dan! (Thanks for all the great software over the years!)
> t>
> t> Yep, and even from TOS (any version, AFAIK) you can hit <escape> and
> t> force a media change from an open window on that drive... :)
>
> Doesn't always work unfortunately.

The problem is that TOS does not understand that the media (the disk) has been changed if the new media (disk) has the same serial number as the old.

So the moral of the story is:

If you are writing a program that formats disks,
ALWAYS generate the serialnumber by random!

/
/ Daniel

4593. How to read MAC formated CDs on Falcon !!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-20 00:00:00 UTC
From: psloth@post2.tele.dk
Message-ID: <32bac882.1908738@news-server.dk-online.dk>
Source record: 18634

How to read MAC formated CDs on Falcon !!
How do I read Mac Formated CDs on my FALCON 030 and Toshiba CD ???
Please reply to PSLOTH@POST2.TELE.DK
Thanks Preben Sloth, Denmark

4594. Re: Toad Christmas SPECIALS -- through 12/23/96!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-20 00:00:00 UTC
From: af332@james.freenet.hamilton.on.ca
Message-ID: <59en67$o9h@james.freenet.hamilton.on.ca>
Source record: 18635
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer

<Pine.PMDF.3.95.961219154330.631249383A-100000@conrad.appstate.edu>
Lines: 30
X-Newsreader: NewsWerthy 2.04 (unregistered)

In <Pine.PMDF.3.95.961219154330.631249383A-100000@conrad.appstate.edu>, Thomas
Main <main@conrad.appstate.edu> wrote:

: Toad's prices for used ST equipment are way too high, IMO. Last week, an
: Atari dealer offered me a NEW FALCON for $300 (albeit 1MB, no HD).
: Compare this with the $299 "special" Toad is offering on USED STe's.

I agree Toad has High prices.

: Also, a few days ago on this very group someone was selling a VERY nice TT
: for $300. I think people in this group ought to write to Toad and tell
: them that we are not willing to pay these prices!

Why should I? I vote with my pocket book. I am not willing to pay those
prices, so I wont. Toad loses a customer. They have a right to ask whatever
they want for their Atari stuff.

: I know that Toad has
: long supported the Atari platform, but that is not an excuse to excercise
: price gouging. If you agree, write to Toad "Toaday" and let them know
: their prices are way off. I think the Atari community will be better off
: with realistic prices set for equipment.

I agree here. The Atari community should have realistic prices. Toad
doesn't have those realistic prices, so buy used. I have never understood
how Toad became THE name in Atari. I wont buy from 'em.

--
William M. Moeller
af332@freenet.hamilton.on.ca or willy@freenet.hamilton.on.ca

4595. Re: FDD media change detection problems, how to avoid?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-20 00:00:00 UTC
From: harun@village.village.de
Message-ID: <E2q89n.IH6@village.village.de>
Source record: 18636

The problem with many modern (PC) disc drives is:
They do not report the state of the Write Protection switch
if no disc is inserted! But TOS relies on the /WP switch to
detect a disc change. The "clean" work around is to find
a point in the disc drive, where you can catch the /WP
signal before the "here is no disc inserted" gate. Feed the
signal thru a gate which is active only if the disc drive
is selected (the appropriate /DSx signal is active) to
the Shugart bus. Remove the old /WP from the Shugart bus.

Yes, this method is not simple and requires soldering and
electronic experience.

Regards, HS
<Opinions are my own>

4596. Re: Hardware info needed

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-20 00:00:00 UTC
From: jjb_pvb@club-internet.fr
Message-ID: <19961220214107171641@ppp-207-79.neuilly.club-internet.fr>
Source record: 18637

Rich Tietjens <atari@teleport.com.REMOVE.TO.REPLY> wrote (ecrivait):

> I suppose I ought to ask this in the Mac groups, but I never go there, so...
>
> Does anyone have the pinouts for the Apple Imagewriter II interface? I
> think it's a standard Mac serial port, but I don't have the pinout for that,
> either.
>
> 'Twould also be useful to know what serial rate the printer expects...
>
>
> ----------------------http://www.teleport.com/~atari----------------------
> ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
> NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
> email for subscription details and further information
> Europe: mkerslake@cix.compulink.co.uk USA: atari@teleport.com
> --------------------ftp://ftp.teleport.com/users/atari---------------------

hello

here is the pinout of the Mac serial port (sorry for the Atari's users
) ;-)
pin number
1 --> DTR
2 --> CTS
3 --> TxD-
4 --> ground
5 --> RxD-
6 --> TxD+
7 --> no connection
8 --> RxD+
it's the pinout of serial port for the Mac II
(x,ci,cx,fx.......,se30,se)

older Mac with DB9 connector had no DTR but +12V and +5V on the
connector.
Good luck

JJBee

4597. Re: .gtp file type

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-20 00:00:00 UTC
From: Doug Kendall <dkendall@facstaff.wisc.edu>
Message-ID: <32BB176C.4941@facstaff.wisc.edu>
Source record: 18638

Andreas Schwab wrote:
> Only the newer desktops (TOS 3.0(?) or later) recognize *.GTP.
I believe some earlier alternate desktops, including Teradesk, will
handle *.GTP programs.
--
Doug Kendall, Madison WI
e-mail: dkendall@facstaff.wisc.edu

4598. Re: Ethernet card for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-20 00:00:00 UTC
From: Tom Lamparty <Lamparty@concentric.net>
Message-ID: <Pine.SUN.3.95.961220194430.7836D-100000@mariner.cris.com>
Source record: 18639
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

On 20 Dec 1996, Magnus Kollberg wrote:

>Tom Lamparty <Lamparty@concentric.net> writes:
>
>
>> >What about using a PC Ethernet card for the parallel port?
>>
>> I think that you will find that Atari's implimentation of the parallel
>> port was never meant for bi-directional data transfer and therefore
>> doesn't have all the lines necessary for it to be used like the IBM
>> version! This would negate any effort to use a PC parallel port ethernet
>> card on any Atari computer, or for that matter any parallel port device
>> for the PC other than a printer!
>
>I know, but someone said that he has made a small adapter to make it work
>properly. I will ask him.
>
>//Magnus Kollberg

I still stand by my statement! He was asking if it would work in the
parallel port on an Atari machine! Does anyone have any idea of the max
speed you can get out of the rom port?

Tom Lamparty (ab164@yfn.ysu.edu) | Sysop NEOSTAG BBS (216)792-2580
4Meg 1040STe 245MHD 14.4K Modem | 24hrs 14.4k bps V32 SupraFax Modem
Sec./Treas. NEOSTAG | PD/Shareware/Advice/Help
North East Ohio ST Atari Group | Support board for Dr. Bobware

4599. Re: ATARI 1040 ST package for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-20 00:00:00 UTC
From: BobKlaas <bobkla19@tcd.net>
Message-ID: <32BB5C71.3C2F@tcd.net>
Source record: 18640
Cross-posted to: comp.sys.atari.st,maus.biete,maus.sys.atari.talk,comp.sys.atari.8bit,comp.sys.atari.st.tech,maus.suche,alt.music.midi,fr.petites-annonces.informatique,alt.atari-jaguar.discussion,fido.ger.flea,nl.markt,rec.music.makers.marketplace

Well stated! Merry Christmas to you and yours!

bob

4600. Re: ATARI 1040 ST package for sale

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-21 00:00:00 UTC
From: swilling@seacoast.com
Message-ID: <59ftgu$stf@dns2.worx.net>
Source record: 18641
Cross-posted to: comp.sys.atari.st,maus.biete,maus.sys.atari.talk,comp.sys.atari.8bit,comp.sys.atari.st.tech,maus.suche,alt.music.midi,fr.petites-annonces.informatique,alt.atari-jaguar.discussion,fido.ger.flea,nl.markt,rec.music.makers.marketplace

I have an atari st to sell comes with color moniter and a dot matrix printer for about $200 or b.o. also comes with a dot matrix printer if you'd like

4601. Re: Cartridge port

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-21 00:00:00 UTC
From: the_messenger@cix.compulink.co.uk
Message-ID: <E2r8Cr.C00@cix.compulink.co.uk>
Source record: 18642

>> Sam Ellis wrote:
>> >
>> > What address range does the cartridge port take up on an ST, and if I
>> > wanted to connect an EPROM to it would the address lines need to be
>> > de-referenced first?
>> >
>> > Sam Ellis.

it's $00FA0000 to $00FBFFFF.

The 15 address lines are unbuffered straight from the CPU
there are two ROM select lines. no attempt at writing is possible
not that you will be with EPROM's :-)

4602. Re: How to read MAC formated CDs on Falcon !!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-21 00:00:00 UTC
From: none-set <76031.1247@CompuServe.COM>
Message-ID: <59gvl6fqp1@mhafc.production.compuserve.com>
Source record: 18643

As far as I know, right now you cannot read a MAC CD-ROM on a Atari, but the next version of ExtenDOS should allow this.

Rich

4603. TT040?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-21 00:00:00 UTC
From: Richard Claunch <RClaunch@Pacbell.Net>
Message-ID: <32BC4238.505B@Pacbell.Net>
Source record: 18644

Anyone ever come out with a 68040 upgrade for the Atari TT030?

Richard
--
/|\ == /|\
fuji LIVES! The PC-Widowmaker BBS fuji LIVES!
Atari TT030 based - 3gigs Hard Drive - 7 CD ROMS
======= Riverside, Ca.USA (909)637-1274 v.34 =======

4604. Bournelli b220x

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-21 00:00:00 UTC
From: jim petit <jpetit1@airmail.net>
Message-ID: <32BCCB11.4EB5@airmail.net>
Source record: 18695

Does anyone have any experience hooking this up to an st? I have the adscsi adapter. The b220x is a dual drive in an external case. Apparently, one drive is a master (lun0) and the other is a slave (lun1). I haven't seen any jumpers to set scsi ID and of course don't have a shred of documentation. Should I be trying to hook up to the thru port and daisy-chain it, or connect my ribbon cable to the input on the master? Any help appreciated.....j

4605. Re: Ethernet card for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-22 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <GLWJBAUQUp@tos.ak.planet.gen.nz>
Source record: 18696
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In <59dbht$2r8@orm.southern.co.nz> Chris Wilkinson wrote :

>Magnus Kollberg (emwoll@emw.ericsson.se) wrote:
>:
>: Is there a ethernet card available for the Falcon? Can I use the
>: internet applications with it like CAB, Antmail etc?
>
>No there isn't sadly :(. If anyone can say otherwise then please do!!

I'm sure I saw mention of some ethernet cards, as mentioned in another post, but it occured to me now that these were probably VME cards and therefore unsuitable for the Falcon.

>: The reason I ask this is that I talked to our landlord
>: yesterday and he was thinknig of setting up a ethernet
>: network in our house using ISDN to get out on the
>: internet! Cool! As there are not that many apartments in the
>
>Ethernet in your house? Thats pretty decent of the landlord!! You could
>use MiNTnet to connect to a PC that is connected via Ethernet via a null
>modem cable. That would be moderately fast compared to an analogue
>phone/modem combination. The PC would need to be running something (Linux
>etc...) that can treat a serial port as a PPP connection in order to get
>MiNTnet to talk to it from the other end...
>
>Never seen this done, although it should work in theory...

There might be a problem with this. I tried to do it myself (having a TT030 on the internet and a MegaSTE connected to the internet via the TT030), the idea being that two people could access the internet at once. Since I only have one account with my ISP and one IP address, however, I can only have one machine truly on the internet. The other one, while it can send packets, will never receive them since I cannot assign any real IP address to it. At the time, I was unable to find a way around this.

I suspect that by assigning a non-existant IP address to your PC and the real one to your Falcon and setting the routing up right on both machines, however, it might be possible. This would mean that when you were accessing the internet with your Falcon you could not be accessing the internet with your PC at the same time.

If you could get it to work it would be a great speed improvement over a modem. And if you were not the only one using the ISDN line, you might find that connecting your Falcon via the PC would not cause any slowdown compared with the normal rate anyway. You should be able to get around

100KBPS over a serial line between your PC and Falcon. Assuming you are using a 28K modem, this would be more than three times faster. And this is not much slower than 128K ISDN.

--
Mario Becroft Auckland, New Zealand
mbecroft@tos.ak.planet.gen.nz _
http://www.pl.net/user/mario/ o( )
Tariland: http://www.pl.net/user/mario/tariland/ / /\

4606. Re: EIDE Falcon Compatibility

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-22 00:00:00 UTC
From: wwd@netheaven.com
Message-ID: <59i988$bsi@tofu.alt.net>
Source record: 18697
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

In message <58si9i$7e3@ftp.ee.vill.edu> - Sarte@godzilla.vill.edu (Bruce A.
Sarte Jr.)13 Dec 1996 21:36:50 GMT writes:
:>
:>In article <E2D3oC.CH8.0.staffin.dcs.ed.ac.uk@dcs.ed.ac.uk>, skr@dcs.ed.ac.uk&#65533;
:>says...
:>>
:>>Is the Falcon's internal IDE support compatible with EIDE drives?
:>>
:>>--
:>>
:>>:=----+Steve.
:>
:>
:>No, it is a 2.5 inch standard IDE connection. If you have a Falcon w/o an
:>internal HD you may not even have the connection available (I bought one w/o
:>and had to get an external board...) Otherwise a standard 2.5 inch IDE drive
:>w/cable (basically a laptop HD) is what you need.
:>
:>
:>

```
The Falcon's internal IDE support is indeed compatible with EIDE drives. The
EIDE
standard is size-inspecific; many 2.5" hd's are fully EIDE. EIDE has nothing
to do
with specific connector hardware- it is the scsi drives that require new
connectors
(60 pin for scsi-III).

Cheers,
Vacuo

reply to: wwd@netheaven.com.remove.this.to.reply
```

4607. Lighthouse Tower

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-22 00:00:00 UTC
From: DCroker@mettav.demon.co.uk
Message-ID: <25232_DCroker@mettav.demon.co.uk>
Source record: 18698

This message from xiting@worldnet.att.net to All came in on a wing and a prayer...

Hi Dan!

x> Anybody out there have a Lighthouse Tower and is willing to lend a
x> hand? I just
x> got an ST Tower (which I'm going to put my Falcon in) and am not sure

When I bought my Lighthouse Tower I was advised that I would need a new chassis if I later wanted to put a Falcon motherboard in.

x> figure I'll
x> have to use my external rom drive since the 3 bays will be sideways. It

Unless you can get a caddy-loading CDROM. Otherwise you'll need to install a 50W Centronics connector on the back of the case. I used aluminium sheet and cut the appropriate apertures in that, then glued inside the cutouts already present.

x> fairly straight forward, seems to be room for a small power supply, my

Mine now runs from a PC PSU, be careful to ensure that it is not too tall.

I've discarded the fan from the PSU and used the thermistor provided with the kit and a fan (connects to the multiboard) to keep things cool, not that it needs it).

x> and two 1" SCSI drives. How does the floppy arrangement go? Do you just
x> remove the
x> floppy cable from the motherboard and hook the new one in? I'm sure
x> there must be

Yep, the original ribbon and power lead from the motherboard goes to the multiboard and your floppy(s) plug in to that.

x> some good tricks to get the most out of the case.

The English docs I have aren't too helpful really.

x> Those guys in Germany are madmen! They even have a provision for
x> mounting the SLM
x> controller in the Tower! Amazing!

I've got 2 floppy drives, one SCSI together with a Link II, the SLM controller, an Autoswitch Overscan board, AdSpeed accelerator, Reflex hi-res video card (home-made bus expander card), and 4 Meg memory, so there's plenty of room (g)

Speak to 'ya later!

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

4608. How to setup PAP on MiNTNet, PAP novice needs help

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-22 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <GLWRCHUQUp@tos.ak.planet.gen.nz>
Source record: 18699

I am trying to set MiNTNet up for somebody, but their ISP uses PAP (Password Authentication Protocol). While I did not have any trouble with installing and configuring MiNTNet in general, since I use it every day, I was unsure how to set it up for PAP since I have never used this before.

I made a file /etc/ppp/pap-secrets and put a line in as follows:

forster 123.123.123.123 "password"

Where "forster" is the a name I thought up to use as the machine's hostname (the person's last name) and 123.123.123.123 being the IP address of the DNS as provided by the ISP, and password being the user's password.

I know this is incorrect. The IP address should, AFAICS, be the name of the machine we will be connecting to - the ISP in this case. But the ISP was unable to supply the name of the machine we would be connecting to, so I just took a wild guess that it _might_ be the same machine as the DNS, and hopes that an IP address might be suitable. So I'm not entirely sure what to put here. Any ideas?

I then added the options "auth" and "usehostname" to /etc/ppp/options.

Upon running pppd, however, the following messages appeared:

pppd: peer authentication required but no authentication files accessible
lcp: timeout sending config requests
pppd: connection terminated

This occurs even though the file pap-secrets exists and even if it is made world-readable.

That is the current situation. As you can no doubt see, I know nothing about PAP and am probably doing all the wrong things. Your help on getting this working would be much appreciated.

--
Mario Becroft Auckland, New Zealand
mbecroft@tos.ak.planet.gen.nz _
http://www.pl.net/user/mario/ o( )
Tariland: http://www.pl.net/user/mario/tariland/ / /\

4609. Re: Ethernet card for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-22 00:00:00 UTC
From: trek@ihgp15.ih.att.com
Message-ID: <59j9iq$hpo@ssbunews.ih.lucent.com>
Source record: 18700
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <GLWJBAUQUp@tos.ak.planet.gen.nz>,
Mario Becroft <mbecroft@tos.ak.planet.gen.nz> wrote:
>In <59dbht$2r8@orm.southern.co.nz> Chris Wilkinson wrote :
>
>>Magnus Kollberg (emwoll@emw.ericsson.se) wrote:
>>:
>>..... The PC would need to be running something (Linux
>>etc..) that can treat a serial port as a PPP connection in order to get
>>MiNTnet to talk to it from the other end...
>>
>>Never seen this done, although it should work in theory...
>
>There might be a problem with this. I tried to do it myself (having a
>TT030 on the internet and a MegaSTE connected to the internet via the
>TT030), the idea being that two people could access the internet at
>once. Since I only have one account with my ISP and one IP address,
>however, I can only have one machine truly on the internet. The other
>one, while it can send packets, will never receive them since I cannot
>assign any real IP address to it. At the time, I was unable to find a
>way around this.
>
>I suspect that by assigning a non-existant IP address to your PC and
>the real one to your Falcon and setting the routing up right on both
>machines, however, it might be possible. This would mean that when
>you were accessing the internet with your Falcon you could not be
>accessing the internet with your PC at the same time.

You may already realize this but it wasn't stated above so just
to try to help out in the search for a solution.

The real problem with the above solution is finding the non-existent
IP address to assign. It will have to be in the 4th set of numbers of
your IP address. The others are used in routing in the outside world
and changing one of them would make you packets go wondering off to
someone else's net/subnet. IP addresses are registered - and your
machine, if it has an IP address, should be the only machine on the
planet with that address. Your local provider is the one who
registered the set of IP addresses that they will assign to users.
A better and working solution might be to contact them and ask for
another IP address. (and yes, they will probably charge you something
for that service. Its one less customer they can service and they
did have to pay for their run of IP addresses.)

Wayne

wayne.booth@lucent.com

4610. ST520 Video lead connections

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-22 00:00:00 UTC
From: Tony Geller <A@tgell.demon.co.uk>
Message-ID: <32BD9BFC.711B@tgell.demon.co.uk>
Source record: 18701

Does anyone have the pinout connections for ST520 to SCART?

My Atari plug has most of the wires in the cable adrift!

Thanks

Tony G

4611. Syquest Woes

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-22 00:00:00 UTC
From: Reg Loeppky <a50146w8@mail.awnet.com>
Message-ID: <32BD5A46.3105@mail.awnet.com>
Source record: 18702

I have been using my Syquest EZ 135 drive all year with both a Falcon
and a PPC Mac (and also using Magic Mac) - no problems.

Sounds like you could use HD Driver...also you might need the Link 2
(as opposed to the Link 1).

Let me know if you would like either as I have both in stock.

Best of the Season,
Reg

--
/\ 100% Atari/TOS Sales, Service, & Support
___/ ___ C-LAB Falcon/MGI Calamus Sales/Cubase Audio
\Pro-STar/
Computer 5-390 Carpathia Rd On-Line with
Services Winnipeg MB R3N 1Y4 A & W Internet (awnet)
\/ \/ CANADA all across
Canada 204-781-9750 Bus Want to
connect your 204-488-7183 Res Atari to
the Net? reg@awnet.com Email Ask me
how!

4612. Re^2: Supra HD

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-22 00:00:00 UTC
From: mike@bbsgate.interware.it
Message-ID: <1458_mike@bbsgate.interware.it>
Source record: 18703

In uno strano messaggio del 20 Dec 96 Marwal@btinternet.com (2:333/608.1)
scrisse al povero All :
M> support. Supra are still going strong specializing in modems ... try
M> contacting them? Sorry - can't remember much more ... its over six years
M> ago.

You can contact them by fax, mail or email, I sent them my host adapter for
repair (they sobstituted it) two times, and the last one was few months ago.
They were quick, easy and cheap.

Ciao, ** *Mike* ** www.interware.it/users/mike/ mike@interware.it

--
Lines join in faint discord while the stormwatch brews...

--

Atarian ST -TS! 2:333/608(FidoNet) bbsgate.interware.it

4613. Need Pinouts for an SC1224 Please!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-22 00:00:00 UTC
From: mbates@s3.sonnet.com
Message-ID: <mbates-2212961251280001@ppp17-stk.sonnet.com>
Source record: 18704
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

I need the pin outs for the connection on a JVC SC1224 Please I am trying
to connect it to a Jaguar.

-Marlin
---*** Videos, VWs, & Video games...sad and pathetic but social
---*** Marlin Bates, owner: '69 VW Westfalia Bus aka Lazarus
---*** XL/XE: 220 / Lynx: 80 / Jaguar: 51 / CEDs: 1025
--*-*-* Always looking for RCA VideoDisks (aka CED)
-*--*--* Web Page: http://www.stocko.sonnet.com/Fujidom/

4614. Re: Ethernet card for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-23 00:00:00 UTC
From: paul@xciv.org
Message-ID: <59kj7i$3rt@xciv.demon.co.uk>
Source record: 18705
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <59j9iq$hpo@ssbunews.ih.lucent.com>,
trek@ihgp15.ih.att.com (-Booth,W.A.) writes:

>>I suspect that by assigning a non-existant IP address to your PC and
>>the real one to your Falcon and setting the routing up right on both
>>machines, however, it might be possible. This would mean that when
>
> The real problem with the above solution is finding the non-existent
> IP address to assign. It will have to be in the 4th set of numbers of
> your IP address. The others are used in routing in the outside world
> and changing one of them would make you packets go wondering off to
> someone else's net/subnet. IP addresses are registered - and your
> machine, if it has an IP address, should be the only machine on the
> planet with that address. Your local provider is the one who

There are a set of IP addresses specifically set aside for non-internet
connected hosts, check out RFC1597 and RFC1918 for details:

1918 BC Y. Rekhter, R. Moskowitz, D. Karrenberg, G. de Groot, E. Lear,
"Address Allocation for Private Internets", 02/29/1996. (Pages=9)
(Format=.txt) (Updates RFC1627) (Obsoletes RFC1597)

-Paul-

--
Paul Civati =O= Home: paul@xciv.org =O= http://www.xciv.org/
London UK =O= Home: paul@xciv.demon.co.uk =O= Slackware is.

4615. Re: Ethernet card for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-23 00:00:00 UTC
From: paul@xciv.org
Message-ID: <59kj01$3rt@xciv.demon.co.uk>
Source record: 18706
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <GLWJBAUQUp@tos.ak.planet.gen.nz>,
mbecroft@tos.ak.planet.gen.nz (Mario Becroft) writes:

> idea being that two people could access the internet at once. Since I only
> have one account with my ISP and one IP address, however, I can only have
> one machine truly on the internet. The other one, while it can send
> packets, will never receive them since I cannot assign any real IP address
> to it. At the time, I was unable to find a way around this.

Yes, generally your ISP will probably only route to your single IP address
they assign you, unless you have a network dialup account, but they're
usually expensive.

> I suspect that by assigning a non-existant IP address to your PC and the
> real one to your Falcon and setting the routing up right on both machines,
> however, it might be possible. This would mean that when you were accessing
> the internet with your Falcon you could not be accessing the internet with
> your PC at the same time.

There is a possible way around this, and that is to use some form of
IP masquerading or NAT (network address translation, slightly different
to IP masquerade).

Basically IP masquerading rewrites packets between those of your single
IP address and those of your other 'private' hosts. More information
is available at:

<URL:http://www.indyramp.com/masq/>

Linux has IP masquerading built into the kernel I believe (at least the x86
version does) and NAT can be found in some proper routers.

> compared with the normal rate anyway. You should be able to get around
> 100KBPS over a serial line between your PC and Falcon. Assuming you are
> using a 28K modem, this would be more than three times faster. And this is
> not much slower than 128K ISDN.

MiNT-Net supports PLIP (Parallel Line IP) I believe, so in theory it may
be possible to set up a link between a PC running Linux/FreeBSD via the
parallel port, which should be able to handle about 115K I think.

This is not something I've tried mind you, but something I've always been
meaning to see if I can get working. :)

-Paul-

--
Paul Civati =O= Home: paul@xciv.org =O= http://www.xciv.org/
London UK =O= Home: paul@xciv.demon.co.uk =O= Slackware is.

4616. Re: HP Printers and Atari Computers

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-23 00:00:00 UTC
From: DCroker@mettav.demon.co.uk
Message-ID: <25268_DCroker@mettav.demon.co.uk>
Source record: 18707

This message from etlmntd@etlxdmx.ericsson.se to All came in on a wing and a prayer...

Hi Martyn!

e> Reg Loeppky wrote:
>>
>> Anyone using an HP 680C or 400C or 400 printer with an Atari?
>>
e> I use an HP 660C, which is close :-)
e>
>> Recommendations and advice welcomed.
>>
e> Any HP driver for previous printers should work, preferably deskjet
e> but even laserjet will do. I haven't come across a dedicated 660C
e> driver yet but manage quite happily without.

I use my 660C printer with NVDI, I have used the printer config program to generate a new driver using the same control codes as for the 550C, and adding the extra 600dpi resolution using the control codes from the LaserJet 4 driver. This works very well.

e> The main problem with the newer HP's is that they can really only be
e> set up in software via a PC - bit of a bastard if you're not using a
e> PC because you can't do anything in hardware. This doesn't cause too

I used PC-Ditto, now I've picked up a cheap PC-Speed board I could probably use that, but TBH the lack of a DOS or Windows control panel has not caused me any problems yet.

Many of the control codes from earlier printers are compatible with this printer and are available from HP's web site or via their fax-u-back srvice (some countries only) That leaves only codes for such as the 3 quality settings, I have those but I don't know how to tell the printer what sort of media is loaded, which seems to affect how long it is kept in the paper drying arms. And it is not clear if this is a software controlled item or if it tied up with the media type and the printer's firmware takes the decision from that.

e> many problems except that it defaults to American Letter size paper
e> rather than A4 and I have found no way to change this yet.

I use Idealist to print text files, where you can set margins etc as you wish.

>> Will Speedo support these printers?
e> I use the 550C driver which works without problem but only at 300dpi.
e> If I'm not using colour I use the Laserjet 4 driver which does work

e> at the full 600dpi. Either way the results are excellent.

There is a specific 660C Speedo driver on many ftp sites and BBSs, it's in French but is not too difficult to understand (there should be an English version available from the Tavern BBS, details in the banner below.

There are some oddities with this driver tho', it's possible to print colour with the colour components at 300dpi and the black at 600dpi, well weird! (g)

Any experiences or useful info/codes from anyone on these printers is welcome...

Speak to 'ya later!

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

4617. Re: Need Pinouts for an SC1224 Please!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-23 00:00:00 UTC
From: atari@teleport.com.REMOVE.TO.REPLY
Message-ID: <59l5v2$fg7@maureen.teleport.com>
Source record: 18708

>I need the pin outs for the connection on a JVC SC1224 Please I am trying
>to connect it to a Jaguar.

Take a look at ftp://ftp.teleport.com/users/atari/pinouts.zip for PCX
files of all the ST/TT/Falcon connectors (less keyboard, DSP and
SCSI-II ports).

----------http://www.teleport.com/~atari----------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: ataricomputing@cix.compulink.co.uk USA: atari@teleport.com
----------ftp://ftp.teleport.com/users/atari----------

4618. Re: Ethernet card for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-23 00:00:00 UTC
From: comezana@math.psu.edu
Message-ID: <59l6oefah1@dodgson.math.psu.edu>
Source record: 18709
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In article <59j9iq$hpo@ssbunews.ih.lucent.com>,
-Booth,W.A. <trek@ihgp15.ih.att.com> wrote:

>The real problem with the above solution is finding the non-existent
>IP address to assign. It will have to be in the 4th set of numbers of
>your IP address. The others are used in routing in the outside world
>and changing one of them would make you packets go wondering off to
>someone else's net/subnet. IP addresses are registered - and your
>machine, if it has an IP address, should be the only machine on the
>planet with that address. Your local provider is the one who
>registered the set of IP addresses that they will assign to users.
>A better and working solution might be to contact them and ask for
>another IP address. (and yes, they will probably charge you something
>for that service. Its one less customer they can service and they
>did have to pay for their run of IP addresses.)
>
> Wayne

There is a range of network addresses that IANA has set aside for
private use and therefore packets addressed to them are not routed
between real Internet sites. They are:

Class A
10.0.0.0

Class B
172.16.0.0 through 172.31.0.0

Class C
192.168.0.0 through 192.168.255.0

This information was taken form ``Linux Network Administrator's
Guide'', by Olaf Kirch, O'reilly & Associates, 1995, and is also
available in RFC 1597. You can also find information on these matters
in O'Reilly's books on DNS and BIND and on NFS and NIS. I use class
C addresses without problems of any sort. Good luck.

Gustavo

4619. Need ICD LINK II

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-23 00:00:00 UTC
From: Randy <rconstan@gate.net>
Message-ID: <32BE55E7.26AC@gate.net>
Source record: 18710

If anyone has an old ICD LINK II DMA/SCSI converter they don't need, please give me a price. It is the only converter that will work with the MAXTOR drive I'm using, and my other drive is going south. The original LINK won't do either. It must be the "II" version, with the led that lights up to dot the "i" in the word LINK. Email me!

-- Randy (PeterPan)
* * *
* *
... Second Star to the Right, and Straight on Till Morning!
* * *

4620. FS: Atari Computer Goods! FREE Catalogs! Bravo Sierra Computers!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-23 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <59lckf$kg4@maureen.teleport.com>
Source record: 18711
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

See my Web Page at www.teleport.com/~bensmith/bscomputers.shtml for Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST HardWare, SoftWare, Books and Accessories. In BSC's Catalogs, you may find something you've been looking. And something you might want. At BSC's Web Page you can View, Capture and even DownLoad Atari Catalogs or Contact BSC by Web Page! Or Request Catalogs by E-Mail. Do You Have problems connecting with BSC's web page? Why not DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or Feel free to Request catalogs through E-Mail. Really, it's no inconvenience. All I ask is that you specify Atari 8 Bit, Atari ST or both. Then I'll send them to you by E-Mail Only. I'll get back to you after the weekend. Catalogs are sent only by E-Mail. Not Snail (Postal) Mail. Please Direct any and all Replies Through E-Mail to bensmith@teleport.com. Or call Weekdays, Anytime, Local to Portland, Oregon. U.S.A. at (503)256-9974.

Also, on BSC's Home Page! Links to Atari Support at other Locations... At one link you'll find a Link to a Web Page with Michael Currents List of Developers and Others who Support Atari. And Bravo Sierra Computers is on the list. Also, you can find A list of Atari Support on BSC's Web Page. The Atari Developers, Sellers & ReSellers of Atari that I go to for Help.

--

Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974. DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

4621. Keyboard substitution

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-23 00:00:00 UTC
From: Tom Lamparty <Lamparty@concentric.net>
Message-ID: <Pine.SUN.3.95.961223030400.6367E-100000@voyager.cris.com>
Source record: 18712
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

I'd like to hook up a regular ST type keyboard to a TT I have been given! I have a TT keyboard coming, but it will need to be repaired before I can use it. In the mean time I would like to hookup a keyboard from a dead ST to it temporarily! Has anyone used a keyboard from a ST or STe on a Mega ST, MegaSTe or TT! If you have do this, or know how! Could you please send me info on how to match up the pins on the ST side to the telephone jack type connector on the TT side!

Tom Lamparty (ab164@yfn.ysu.edu) | Sysop NEOSTAG BBS (216)792-2580
4Meg 1040STe 245MHD 14.4K Modem | 24hrs 14.4k bps V32 SupraFax Modem
Sec./Treas. NEOSTAG | PD/Shareware/Advice/Help
North East Ohio ST Atari Group | Support board for Dr. Bobware

4622. Re: TT040?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-23 00:00:00 UTC
From: massimo@irfmn.mnegri.it
Message-ID: <massimo-2312961120200001@macmax.irfmn.mnegri.it>
Source record: 18713

In article <32BC4238.505B@Pacbell.Net>, Richard Claunch
<RClaunch@Pacbell.Net> wrote:

> Anyone ever come out with a 68040 upgrade for the Atari TT030?
>
> Richard
> --
> /|\ == /|\
> fuji LIVES! The PC-Widowmaker BBS fuji LIVES!
> Atari TT030 based - 3gigs Hard Drive - 7 CD ROMS
> ======= Riverside, Ca.USA (909)637-1274 v.34 =======

Only in Hades, Direct, Medusa etc. TOS clones machines...
I don't think is possible to substitute only the 68030 on the TT...

| /|/| |
| / |AX Institute of Pharmacology Research "Mario Negri" |
| Massimo Farina E-mail: massimo@irfmn.mnegri.it |

4623. 2.5 " to 3,5" connector for IDE?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-23 00:00:00 UTC
From: Jan Ermatinger <jan.ermatinger@ubs.ch>
Message-ID: <32BE594D.2DA5@ubs.ch>
Source record: 18714

Hi there,

I've got an old falcon030 (4 megs) at home with a slow 80megs Conner IDE.

I see there is heavy discussion in these group about 3,5" IDE and
falcons.

Wich IDE-HD > 1 gigs < 2 gigs work with the falcon and where can I buy
this 'famous' Amiga 2,5' to 3.5' adapter.

I come from Switzerland and there's no amiga or atari shop anymore!!!

Thanx,

Jan Ermatinger

4624. Re: Ethernet card for Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-23 00:00:00 UTC
From: mbecroft@tos.ak.planet.gen.nz
Message-ID: <GLXWDJWGUp@tos.ak.planet.gen.nz>
Source record: 18715
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

In <59j9iq$hpo@ssbunews.ih.lucent.com> -Booth,W.A. wrote :

>You may already realize this but it wasn't stated above so just
>to try to help out in the search for a solution.
>
>The real problem with the above solution is finding the non-existent
>IP address to assign. It will have to be in the 4th set of numbers of
>your IP address. The others are used in routing in the outside world
>and changing one of them would make you packets go wondering off to
>someone else's net/subnet. IP addresses are registered - and your
>machine, if it has an IP address, should be the only machine on the
>planet with that address. Your local provider is the one who
>registered the set of IP addresses that they will assign to users.
>A better and working solution might be to contact them and ask for
>another IP address. (and yes, they will probably charge you something
>for that service. Its one less customer they can service and they
>did have to pay for their run of IP addresses.)

I think you can use any address 10.*.*.* since these are alloced for use on
machines that are not connected to the internet.

--
Mario Becroft Auckland, New Zealand
mbecroft@tos.ak.planet.gen.nz _
http://www.pl.net/user/mario/ o( )
Tariland: http://www.pl.net/user/mario/tariland/ / /\

4625. Stacy keyboard failure

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-23 00:00:00 UTC
From: stevelila@aol.com
Message-ID: <19961223215600.QAA21759@ladder01.news.aol.com>
Source record: 18716

Hi !
I need help with my STacy The keys "8,9,u,i,j,k,and m" quit working. I have tried
cleaning the contacts with electrical contanct cleaner (leaves no residue), it looks
fine. Any Ideas or sources for a replaciment would be greatly appriciated as I am using the computer for a university course.

Thank you fellow Atari users.

4626. Re: Keyboard substitution

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-23 00:00:00 UTC
From: Tom Lamparty <Lamparty@concentric.net>
Message-ID: <Pine.SUN.3.95.961223173600.13123A-100000@mariner.cris.com>
Source record: 18717
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

On Tue, 24 Dec 1996, K. Brooks wrote:

>Tom ..... there's no reason why you couldn't use the mylar from an ST
>but darned if I know how you could interface that with the TT's
>telephone jack connection! The Mega ST keyboard will work just fine
>with the TT, same layout etc. Best has TT keyboard mylars if that's
>what you need for the one you have coming. I think they're about $35.00
>or so.

That's what he tells me it needs, a new mylar! What I wanted to do was to temparily connect the keyboard(the whole keyboard) from a dead ST to a telephone cord with the right kind of jack on the other end to plug into the TT. I need to know which of the connectors on the TT is ground, which is 5v and which ones are the signal in and out lines, so I can figure out which lines to hook to the plug on the ST!

Tom Lamparty (ab164@yfn.ysu.edu) | Sysop NEOSTAG BBS (216)792-2580
4Meg 1040STe 245MHD 14.4K Modem | 24hrs 14.4k bps V32 SupraFax Modem
Sec./Treas. NEOSTAG | PD/Shareware/Advice/Help
North East Ohio ST Atari Group | Support board for Dr. Bobware

4627. Re: Keyboard substitution

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-24 00:00:00 UTC
From: "K. Brooks" <newhoriz@huey.cadvision.com>
Message-ID: <32C0197C.4BDE@huey.cadvision.com>
Source record: 18718
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari.st

Tom ..... there's no reason why you couldn't use the mylar from an ST
but darned if I know how you could interface that with the TT's
telephone jack connection! The Mega ST keyboard will work just fine
with the TT, same layout etc. Best has TT keyboard mylars if that's
what you need for the one you have coming. I think they're about $35.00
or so.

Good luck!

Keith

4628. Re: Toad Christmas SPECIALS -- through 12/23/96!!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-24 00:00:00 UTC
From: Bravo Sierra Computers <bensmith@teleport.com>
Message-ID: <Pine.SUN.3.92.961224004727.18720C-100000@linda.teleport.com>
Source record: 18719
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer

On Thu, 19 Dec 1996, Thomas Main wrote:

> Toad's prices for used ST equipment are way too high, IMO. Last week, an
> Atari dealer offered me a NEW FALCON for $300 (albeit 1MB, no HD).
> Compare this with the $299 "special" Toad is offering on USED STe's.
> Also, a few days ago on this very group someone was selling a VERY nice TT
> for $300. I think people in this group ought to write to Toad and tell
> them that we are not willing to pay these prices! I know that Toad has
> long supported the Atari platform, but that is not an excuse to excercise
> price gouging. If you agree, write to Toad "Toaday" and let them know
> their prices are way off. I think the Atari community will be better off
> with realistic prices set for equipment.

This is the kind of Talk that will put Toad out of Business and Kill yet
Another Atari Supporting Business at the Hands of some Cheapskate.

> On Mon, 16 Dec 1996, Dave Troy wrote:
>
> > THERE'S STILL TIME TO GET ATARI STUFF IN TIME FOR CHRISTMAS!!
> > --
> >
> > AMAZINGLY HOT ST STUFF -- PRICES GOOD THROUGH 12/23/96!
> > ---
> >
> > ATARI 1040ST and 1040STE Computers!!
> > We have used Atari 1040ST computers available for $199 and used Atari
> > 1040STE computers available for $299! New STE computers available
> > too! Call for pricing! Order yours today!
> >
> > IF YOU CAN WAIT TO ORDER, YOU'LL PAY MORE IF YOU DO IT AFTER 12/23/96!!
> > ---
>
>
>

Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at
www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received
Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

4629. Power Without the Price, No more (Re: Toad Christmas SPECIALS -- through 12/23/96!!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-24 00:00:00 UTC
From: JEDI
Message-ID: <59opm4$5om@lana.zippo.com>
Source record: 18720
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer

In article <Pine.SUN.3.92.961224004727.18720C-100000@linda.teleport.com>, Bravo says...
>
>On Thu, 19 Dec 1996, Thomas Main wrote:
>
>> Toad's prices for used ST equipment are way too high, IMO. Last week, an
>> Atari dealer offered me a NEW FALCON for $300 (albeit 1MB, no HD).
>> Compare this with the $299 "special" Toad is offering on USED STe's.
>> Also, a few days ago on this very group someone was selling a VERY nice TT
>> for $300. I think people in this group ought to write to Toad and tell
>> them that we are not willing to pay these prices! I know that Toad has
>> long supported the Atari platform, but that is not an excuse to excercise
>> price gouging. If you agree, write to Toad "Toaday" and let them know
>> their prices are way off. I think the Atari community will be better off
>> with realistic prices set for equipment.
>
>
>This is the kind of Talk that will put Toad out of Business and Kill yet
>Another Atari Supporting Business at the Hands of some Cheapskate.

We're customers, NOT a benevolence association.

They apply supply and demand to us but, cannot have the same done
to them...

Power without the Price used to be more than just empty words.

4630. Re: Power Without the Price, No more (Re: Toad Christmas SPECIALS -- through 12/23/96!!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-24 00:00:00 UTC
From: jcompton@flood.xnet.com
Message-ID: <59p5o4$65c@flood.xnet.com>
Source record: 18721
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer

JEDI wrote:
: In article <Pine.SUN.3.92.961224004727.18720C-100000@linda.teleport.com>, Bravo says...
: >This is the kind of Talk that will put Toad out of Business and Kill yet
: >Another Atari Supporting Business at the Hands of some Cheapskate.

: We're customers, NOT a benevolence association.

: They apply supply and demand to us but, cannot have the same done
: to them...

: Power without the Price used to be more than just empty words.

I've looked at Toad's website. Yes, the prices are higher than you can get from a second-hand shop or a direct used sale. That's the nature of being a dealership--on used equipment sales, you can't compete with what somebody just dumping a machine will ask. Somebody just dumping a machine can't take your credit card and be a legal entity you can take recourse against if there's a major problem, either.

As for your statement about supply and demand, you can apply it to them just fine. Don't demand their machines and you're applying it. What's the problem there?

Nobody's asking you to be benevolent. If you think Toad's prices are too high there are other places to get the machines from. They're setting their margins, other people have their own. Personally, I think they're too high for me, so I'm counting on a sales post here to come through. But others may disagree.

--
Jason Compton jcompton@xnet.com
Editor-in-Chief, Amiga Report Magazine (847) 741-0689 FAX
AR on Aminet - docs/mags/ar???.lha WWW - http://www.cucug.org/ar/
'I said, "You wouldn't understand." Take what's yours, be damned.'

4631. Re: Power Without the Price, No more (R

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-25 00:00:00 UTC
From: atari@teleport.com.REMOVE.TO.REPLY
Message-ID: <59qd99$s2b@maureen.teleport.com>
Source record: 18722

>
>Nobody's asking you to be benevolent. If you think Toad's prices are too
>high there are other places to get the machines from. They're setting their
>margins, other people have their own. Personally, I think they're too high
>for me, so I'm counting on a sales post here to come through. But others
>may disagree.

Well said, Jason. I'm not currently in a position to order from Toad,
either - but when I can, I do, simply because, over the years, they
have demonstrated time and again that I can trust them to deliver
quality - and to make it right if anything isn't up to my expectations.

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NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
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Europe: ataricomputing@cix.compulink.co.uk USA: atari@teleport.com
------------------ftp://ftp.teleport.com/users/atari----------------------

4632. Atari 1040 STf

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-25 00:00:00 UTC
From: Bandit1@Volstate.Com
Message-ID: <59sdhq$sd2@news2.cais.com>
Source record: 18723

Hello Ladies &/or Gentlemen:
I am a recent accquiror of an Atari 1040 STf unit. Also included in the accquisition is a SC1224 monitor, a Mega30 HDD, a SF314 FDD, an Atari mouse, 2 Atari joysticks & an Okidata B&W printer (no cable). All cables other than the printer cable are included. Apparently the HDD has whatever it needs to boot from the C: HDD, and WP 4.1. There is almost no other software, an more noticably there is no technical or operating instructions. I am an old (since 1973) computer hobbyist, with operational C64,C128,IBM PC,IBM PC/XT,IBM PCjr,compatable 386,486 & 586's. My needs are really simple. I am looking for a source to accquire text for the operational & technical information to inform myself on how to use the equiptment I have listed above. Additonally, I need some sources for software in the areas of communications & maintenance, utilities & productivity. Any information you may be able to provide will be greatly appreciated. You may e-mail your responses to Bandit1@Volstate.Net as I do not read this newsgroup regularly. Thank you in advance.

Dan Birchett, aka Bandit1, calling from Beautiful Downtown Dayton, TN, USA.

4633. 1040 STE SIMM Type?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-26 00:00:00 UTC
From: jdaddin9@airmail.net
Message-ID: <59t6e2$efa@library.airnews.net>
Source record: 18724

I know that most Atari machines aren't too particular about the kind of SIMMS used. But, is it okay to use 1meg 30pin 1x3 60ns SIMMS in a 1040 STE? Thanks!

-Jared

4634. Re: Power Without the Price, No more (Re: Toad Christmas SPECIALS -- through 12/23/96!!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-26 00:00:00 UTC
From: Bravo Sierra Computers <bensmith@teleport.com>
Message-ID: <Pine.SUN.3.92.961226024620.9027A-100000@kelly.teleport.com>
Source record: 18725
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer

On 24 Dec 1996, it was written:

> In article <Pine.SUN.3.92.961224004727.18720C-100000@linda.teleport.com>, Bravo says...
> >
> >On Thu, 19 Dec 1996, Thomas Main wrote:
> >
> >> Toad's prices for used ST equipment are way too high, IMO. Last week, an
> >> Atari dealer offered me a NEW FALCON for $300 (albeit 1MB, no HD).
> >> Compare this with the $299 "special" Toad is offering on USED STe's.
> >> Also, a few days ago on this very group someone was selling a VERY nice TT
> >> for $300. I think people in this group ought to write to Toad and tell
> >> them that we are not willing to pay these prices! I know that Toad has
> >> long supported the Atari platform, but that is not an excuse to excercise
> >> price gouging. If you agree, write to Toad "Toaday" and let them know
> >> their prices are way off. I think the Atari community will be better off
> >> with realistic prices set for equipment.
> >
> >
> >This is the kind of Talk that will put Toad out of Business and Kill yet
> >Another Atari Supporting Business at the Hands of some Cheapskate.
>
> We're customers, NOT a benevolence association.
>
> They apply supply and demand to us but, cannot have the same done
> to them...
>
> Power without the Price used to be more than just empty words.

Power without the Price was Atari's idea for a slogan. And a load of Crap. It defies logic and goes against All the Laws of the universe. Like "A Man is worthy of His Hire." and "You get what you Pay for." and "If it sounds too good to be true, It's probably a Lie." and in Atari's case, "You sow what you reap" aka "What goes around, comes around." Atari trying to appeal to cheapskates was it's undoing. Don't punish Toad because of an Atari Slogan. They're trying to support Atari, stay in business and feed their families. I just received a Toad-M SwitchBox which will let me use a MultiSync Monitor on my Atari ST to do Color and MonoChrome on the same MultiSync. This will also be the Last one Toad makes as their Technician is leaving because not enough people wanting to keep him Employed with a DEMAND for work. I know about the Crap that Bonafide Atari dealers put up with. And how many don't appreciate them. I blame it all on Atari, especially their slogan "Power without the Price!"

==Thanx==
===Ben===

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www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received
Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

4635. Software emulator for the atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-26 00:00:00 UTC
From: Mikael Larsson <mikael.larsson@jonkoping.mail.telia.com>
Message-ID: <32C33D46.61AE@jonkoping.mail.telia.com>
Source record: 18726

Is there an emulator for Atari available for PC running windows 3.xx or DOS. It should preferably be shareware. I have found Magic PC and other products that can be used under windows 95 but there should be something out there called ST-roud. Where can I find This?
Mikael Larsson, Sweden

4636. Emulators for Atari ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-26 00:00:00 UTC
From: Mikael Larsson <mikael.larsson@jonkoping.mail.telia.com>
Message-ID: <32C347B8.517F@jonkoping.mail.telia.com>
Source record: 18727

Is there a free software emulator available for PC running WIndows 3.xx
or DOS? I have been looking but it seems like most of them are fro
Windows 95.
Mikael Larsson

4637. OASIS 2.10 Released

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-26 00:00:00 UTC
From: phil@yeadontt.demon.co.uk
Message-ID: <69954871_000001_OASIS_NEWS@yeadontt.demon.co.uk>
Source record: 18728
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,demon.ip.support.atari,demon.tech.atari

Hi Guys,

OASIS 2.10 is now available from the following places:-

FTP:

ftp.demon.co.uk pub/atari/oasis

ftp.cnam.fr pub/Atari/oasis

Please allow 24-48 hours for uploads to appear in these areas

WWW

http:\\www.yeadontt.demon.co.uk\

Available no from download area.

There are two files, OASIS210.TOS, this is the full OASIS 2.10 package
and UPDT_210.TOS, this is an update for OASIS versions 2.0x to 2.10
standard.

TTFN

--

============= OASIS Homepage =++== www.yeadontt.demon.co.uk =============

The Home Of _/_/_/_/ _/_/_/_/ _/_/_/_/ _/ _/_/_/_/ _/_/
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=========== Phil Yeadon ====== phil@yeadontt.demon.co.uk ==========

4638. CAB/STik, etc

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-26 00:00:00 UTC
From: dogmeat@fog.net
Message-ID: <59ut5b$99f@news.wco.com>
Source record: 18729
Cross-posted to: comp.sys.atari.st.tech,comp.sys.atari

Dear Atarians:

Thanks to eveyone who helped me set up my CAB/STik system. It now
works! BTW, if anyone wants help, especially in the BAY AREA, I will
try my best to return the favor granted me by the Atari Community!

However, I still have some questions:

1.How come I can't download with CAB. Is there something I don't know?

2. Is my DEFAULT.CFG correct, fully optimized? My system
(TT030,2/4meg/105HD,Magic4,NVDI3 - CAB 030 1.5/STik 1.22/OVL 1.8)
still tends to crash occasionally.

HERE IT IS!:

```
ALLOCMEM = 250000
SERIALPORT = Modem 2
CDVALID = TRUE
DIALFILE = dial.scr
CLIENT_IP = 0.0.0.0
EXECDIR = C:\INTERNET\CAB\CAB.APP
EXECFILE = CAB.APP
TTL = 64
PING_TTL = 255
MTU = 1006
MSS = 212
PKT_SIZE = 236
DFB_SIZE = 580
PROTOCOL = 0
RCV_WND = 2012
UP_RESPONSE = 2
SESSIONLOG = ON
STATLOG = ON
PACKETLOG = ON
TCPHDRLOG = OFF
DEBUGLOG = OFF
USERNAME = dogmeat
HOSTNAME = fog.net
FULLNAME = Brett Nair
PROVIDER = 206.155.44.1
#type your POP3 server address below
POPSERVER = fog.net
#type your smtp address also
SMTPSERVER = fog.net
```

```
NAMESERVER = 206.155.44.10
NAMESERVER0 = 206.155.44.3
IRCNICK = {nonick}
IRCSERVER = {noserver}
IRCPORT = 6667
IRCPONGMSG = Slow isn't it?
#IRCLOG = OFF
#IRCLOG2 = OFF
POP_USERNAME = dogmeat@fog.net
POP_PASSWORD = nair
POP_MAILBOX = monster\mail
#SMTP_MAILPATH = spool\mqueue
SMTP_HOSTNAME = fog.net
```

Thanks For all your Help!

--

Brett Nair
dogmeat@fog.net
dogmeat@netcom.com

4639. Re: Power Without the Price, No more (Re: Toad Christmas SPECIALS -- through 12/23/96!!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-26 00:00:00 UTC
From: JEDI
Message-ID: <59ubul$1io@lana.zippo.com>
Source record: 18730
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer

```
In article <Pine.SUN.3.92.961226024620.9027A-100000@kelly.teleport.com>, Bravo says...
>
>On 24 Dec 1996, it was written:
>
>> In article <Pine.SUN.3.92.961224004727.18720C-100000@linda.teleport.com>, Bravo says...
>> >
>> >On Thu, 19 Dec 1996, Thomas Main wrote:
>> >
>> >> Toad's prices for used ST equipment are way too high, IMO. Last week, an
>> >> Atari dealer offered me a NEW FALCON for $300 (albeit 1MB, no HD).
>> >> Compare this with the $299 "special" Toad is offering on USED STe's.
>> >> Also, a few days ago on this very group someone was selling a VERY nice TT
>> >> for $300. I think people in this group ought to write to Toad and tell
>> >> them that we are not willing to pay these prices! I know that Toad has
>> >> long supported the Atari platform, but that is not an excuse to excercise
>> >> price gouging. If you agree, write to Toad "Toaday" and let them know
>> >> their prices are way off. I think the Atari community will be better off
>> >> with realistic prices set for equipment.
>> >
>> >
>> >This is the kind of Talk that will put Toad out of Business and Kill yet
>> >Another Atari Supporting Business at the Hands of some Cheapskate.
>>
>> We're customers, NOT a benevolence association.
>>
>> They apply supply and demand to us but, cannot have the same done
>> to them...
>>
>> Power without the Price used to be more than just empty words.
>
>Power without the Price was Atari's idea for a slogan. And a load of Crap.
>It defies logic and goes against All the Laws of the universe. Like "A Man

In 1988, the cheapest PC Clone available in my area was an (PB)
8Mhz, 8088, w/ 640k & 10Meg HD, dual 5.25 floppies and a cga card.

It cost $1000.

A 520ST (w/ SS drive) cost $300.

Despite the appearace that that Clone outspecs this ST, the
ST ran circles around that machine and was quite a bit more
useable.
```

Just because you can't manage it now; it doesn't mean that it never was.

Power without the Price, existed once.

It is not a far stretch to say that that is why many of us are here.

4640. Archive 2150S tapebackup

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-26 00:00:00 UTC
From: Richard Claunch <RClaunch@Pacbell.Net>
Message-ID: <32C32E12.403D@Pacbell.Net>
Source record: 18731

Hello everyone!

I have a Archive model 2150S 150meg tapeback drive that I would love to hook to my Atari TT030. I know how to connect it but does anyone know a software backup program that will support the Atari and this tape backup...

Please EMAIL back if you have some info...

Richard
--
/|\ == /|\
fuji LIVES! The PC-Widowmaker BBS fuji LIVES!
Atari TT030 based - 3gigs Hard Drive - 7 CD ROMS
======= Riverside, Ca.USA (909)637-1274 v.34 =======

4641. Re: 1040 STE SIMM Type?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-26 00:00:00 UTC
From: Richard Claunch <RClaunch@Pacbell.Net>
Message-ID: <32C32EE5.6EBE@Pacbell.Net>
Source record: 18732

Jared Addington wrote:
>
> I know that most Atari machines aren't too particular about the kind of
> SIMMS used. But, is it okay to use 1meg 30pin 1x3 60ns SIMMS in a 1040
> STE? Thanks!
>
> -Jared
The above SIMMS are fine.... You have used a 150ns!

Richard
--
/|\ == /|\
fuji LIVES! The PC-Widowmaker BBS fuji LIVES!
Atari TT030 based - 3gigs Hard Drive - 7 CD ROMS
======= Riverside, Ca.USA (909)637-1274 v.34 =======

4642. Question???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-26 00:00:00 UTC
From: Richard Claunch <RClaunch@Pacbell.Net>
Message-ID: <32C339FE.310D@Pacbell.Net>
Source record: 18733

How many days does a NEWSGROUP message remain on the INTERNET?

Richard
--
/|\ == /|\
fuji LIVES! The PC-Widowmaker BBS fuji LIVES!
Atari TT030 based - 3gigs Hard Drive - 7 CD ROMS
======= Riverside, Ca.USA (909)637-1274 v.34 =======

4643. PSU fault.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-26 00:00:00 UTC
From: Raj Rijhwani <raj@courtfld.demon.co.uk>
Message-ID: <851643430snz@courtfld.demon.co.uk>
Source record: 18734

I have recently acquired an Atart 1040STe. Unfortunately the PSU is fluffed. The internal fuse is intact. The main diode bridge rectifies and the storage capacitor stores a charge quite happily (as my fingers discovered when I got clumsy). Unfortunately the oscillator isn't running so no DC output.

Could someone please suggest common faults that might cause the oscillator to fail. Is there a "crowbar" resistor that might have burnt out? Please give me some indicators...

--
Raj Rijhwani (umtsb5/16) | This is the voice of the Mysterons...
raj@courtfld.demon.co.uk | ... We know that you can hear us Earthmen
scarlet@fido.zetnet.co.uk | "Lieutenant Green: Launch all Angels!"
http://www.courtfld.demon.co.uk/raj/ (demon, and gods, willing...)

4644. Re: 1040 STE SIMM Type?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-27 00:00:00 UTC
From: Raj Rijhwani <raj@courtfld.demon.co.uk>
Message-ID: <851663052snz@courtfld.demon.co.uk>
Source record: 18735

In article <32C32EE5.6EBE@Pacbell.Net>
RClaunch@Pacbell.Net "Richard Claunch" writes:

> Jared Addington wrote:

> > I know that most Atari machines aren't too particular about the kind of
> > SIMMS used. But, is it okay to use 1meg 30pin 1x3 60ns SIMMS in a 1040
> > STE? Thanks!

> The above SIMMS are fine.... You have used a 150ns!

Speaking of SIMMS, the 1040STE that I've just acquired seems to have
4x256Kb in it. Can I substitute 4x1Mb? If so, what else do I need to
configure. (As yet, I'm a complete know-nothing when it comes to the
Atari ST.)
--
Raj Rijhwani (umtsb5/16) | This is the voice of the Mysterons...
raj@courtfld.demon.co.uk | ... We know that you can hear us Earthmen
scarlet@fido.zetnet.co.uk | "Lieutenant Green: Launch all Angels!"
http://www.courtfld.demon.co.uk/raj/ (demon, and gods, willing...)

4645. CAF/ZIP/SCSI tools

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-27 00:00:00 UTC
From: Rony Brack <rony@themall.net>
Message-ID: <32C39C33.79EA@themall.net>
Source record: 18736

Merry X-mass everybody

Can somebody help me with the following problem?

My Falcon is connected to a HP (gig) harddrive (id0) which is connected to the ZIP (id5). I'm now using the SCSI tools 6.10 harddriver and this allows the Falcon to recognize both drives. I want to use the Zip to save some backup files, mostly from Cubase Audio - but also others, while I'm working on them. This is where it goes wrong. Formatting and partitioning work, but that's about it. Every time I try to copy a program from the HP to the ZIP and try to run it, I either get the bombs, the computer crashes, it only displays part of it, or it tells me the data is corrupted. The same goes when I try to save a song file from Cubase to the ZIP: it will not load again. Also, when I perform the speed check from SCSI tools, it will give me a failure on the first partition (if there's more than one of course) and tells me it's very slow on the others: 600Kb/s reading a big block, 24Kb/s for a small block, and an average reading time of more than 30 ms. With only one 96 meg partition it's simpler; nothing works.
Any ideas?
* Do I have to reformat the discs?
* Do I have to repartition the discs?
* Is it the sector size?, the cluster size? the "swap bytes setting"?

I believe I tried all the possibilities, but who knows?
By the way, backing up stuff from my PC harddisk to the same ZIP works like a charm.

BTW, is the ZIP fast enough to use as the main drive for Cubas Audio?

Thanx in advance

4646. Re: 1040 STE SIMM Type?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-27 00:00:00 UTC
From: error@euronet.nl
Message-ID: <5a0mta$2p6@news.euro.net>
Source record: 18737

In <851663052snz@courtfld.demon.co.uk>, Raj Rijhwani <raj@courtfld.demon.co.uk> writes:
>In article <32C32EE5.6EBE@Pacbell.Net>
> RClaunch@Pacbell.Net "Richard Claunch" writes:
>
>Speaking of SIMMS, the 1040STE that I've just acquired seems to have
>4x256Kb in it. Can I substitute 4x1Mb? If so, what else do I need to

This will work fine. No reconfiguration is needed. You may want to change some configurations in applications though to take advantage of the extra memory. Examples are the Speedo or NVDI cache (if you use GDOS) or extra caching for the disk.

Erlend.

4647. Adding RAM to MegaST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-27 00:00:00 UTC
From: bdsmith@athena.mit.edu
Message-ID: <5a0pgc$rcj@senator-bedfellow.MIT.EDU>
Source record: 18738

Hi,

I'm looking to expand my MegaST2 to become a "MegaST4" by adding a couple of megs of RAM to the motherboard. There are four open RAM slots, so I assume that the board is expecting 512k RAM chips; however, the existing ones are marked "Atari" and I'm not sure if they are proprietary in a "bad" way. Specifically, can I throw the first bunch of 512k RAM chips that I find in there or, if not, where can I find these elusive Atari chips?

Thanks in advance,

GE/MU/M -d+ H+>++ s:+ g+ p1+ !au>+ w+ c++ U?+ P? L- E- 3- N+++ W+
D++ Bryan "B.D." Smith v++
K- bdsmith@mit.edu Y+
G'' http://www.mit.edu:8001/people/bdsmith/home.html B--
V -po+ t+@q 5+ R tv++ !j b+>++ a- e+++ M-u** h--- f r+++ !n y+++

4648. Re: Question???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-27 00:00:00 UTC
From: Tom Lamparty <Lamparty@concentric.net>
Message-ID: <Pine.SUN.3.95.961227115523.11664B-100000@voyager.cris.com>
Source record: 18739

Depends on the news group and your ISP! With some groups on some ISPs the life of a message is measured in hours!! Different groups on the same ISPs will have messages that will be there for several weeks! All depends on the traffic in the group and how the ISPs choose to limit the size and life time of messages. No real way to tell, except to look!

On Thu, 26 Dec 1996, Richard Claunch wrote:

>How many days does a NEWSGROUP message remain on the INTERNET?
>
>Richard
>--
>/|\ == /|\
> fuji LIVES! The PC-Widowmaker BBS fuji LIVES!
> Atari TT030 based - 3gigs Hard Drive - 7 CD ROMS
>======= Riverside, Ca.USA (909)637-1274 v.34 =======
>
>

Tom Lamparty (ab164@yfn.ysu.edu) | Sysop NEOSTAG BBS (216)792-2580
4Meg 1040STe 245MHD 14.4K Modem | 24hrs 14.4k bps V32 SupraFax Modem
Sec./Treas. NEOSTAG | PD/Shareware/Advice/Help
North East Ohio ST Atari Group | Support board for Dr. Bobware

4649. (no subject)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-27 00:00:00 UTC
From: Don Schoengarth <dons@qnet.com>
Message-ID: <32C393CE.6A5B@qnet.com>
Source record: 18740
Cross-posted to: comp.sys.atari.st.tech,rec.games.video.classic,rec.games.video.atari,alt.games.lynx,alt.atari-discussion

I have some new but out of the box Atari Jaguar Controllers (12 button).
They are Black w/Red buttons.

(2) Jaguar Controllers $25.00 plus shipping

These will work on the STe

dons@qnet.com

4650. Re: 1040 STE SIMM Type?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-28 00:00:00 UTC
From: cavey@cavestar.demon.co.uk
Message-ID: <851807549.9480.1@cavestar.demon.co.uk>
Source record: 18495

In article <59t6e2$efa@library.airnews.net>, jdaddin9@airmail.net (Jared Addington) says:
>
>
>I know that most Atari machines aren't too particular about the kind of
>SIMMS used. But, is it okay to use 1meg 30pin 1x3 60ns SIMMS in a 1040
>STE? Thanks!
>
>
>-Jared

I have used 1MB 70ns SIMMs with parity in my ST to upgrade to 2.5
Meg with no problems so far (not to 4Mb yet - see other post!) which were
obtained from an old PC.

Mark.

4651. Re: Atari Hardware/Software for Sale

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-28 00:00:00 UTC
From: Adam Creighton <slp16@cc.usu.edu>
Message-ID: <32C5B00D.1118@cc.usu.edu>
Source record: 18496

FOR SALE -- HARDWARE:
* Mega ST2, Keyboard, Mouse, Users Manual, Original packaging (Hard Drive needs work; skipping on bootup)
* SC1224 Monitor
* Epson ProWriter Jr. Printer
* Ergonomic Joystick
* Quickshot II (desktop) Joystick

FOR SALE -- SOFTWARE/GAMES (all with original packaging and instructions)
* Cards/MichTron (Solitaire, Klondike, Poker Squares, Cribbage, Blackjack)
* Dungeon Master (1st)/FTL
* King's Quest III/Sierra
* Planetfall/Infocom
* Silicon Dreams/Firebird
* SpeedRacer/Broderbund
* Star Trek, The Rebel Universe/Simon and Schuster
* Terrorpods/Psygnosis
* Triad Vol. 2 (Baal/Psygnosis; Menace/Psygnosis; Tetris/Mirror)

FOR SALE -- SOFTWARE/APPLICATIONS & PRODUCTIVITY (all with original packaging and instructions)
* Atari Planetarium/Atari
* HabaWriter/Haba Systems Inc. (Word Processor)
* HippoWord/Hippopotamus Software (Full-featured Word Processor)
* HippoConcept Professional Series/Hippopotamus Software (Outline and idea processor for ST)
* HippoFonts I/Hippopotamus Software (Fonts for the ST! Has Metagraphics, which converts NeoChrome picts to HippoPixel format!)
* Typing Tutor/Academy Software
* VIP Professional Integrate Spreadsheet/VIP Technologies (jazzed-up LOTUS 1-2-3 copy)
* Word Writer ST/Timeworks

CONTACT:
Adam Creighton
SLP16@cc.usu.edu
http://cc.usu.edu/~slp16/RES/RESUME.HTML

4652. IBM DPES-3180 drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-28 00:00:00 UTC
From: MDyas@allatsea.demon.co.uk
Message-ID: <195_MDyas@allatsea.demon.co.uk>
Source record: 18497

Hiya All

I've been trying to get an IBM DPES-3180 hard disk drive to work with an ICD Link II, but with little success.

The drive is recognised by the controller, but all attempts to partition it fail with a sense error.

I've tried the ICD software and HDDriver.

Does anyone have any experience of this drive or any suggestions?

Cheers.....Mark

--
Oh!, I've forgotten what I thought I'd remembered :-)
--

Floating around aimlessly at All At Sea.

4653. Can FalconSpeed be upgraded?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-28 00:00:00 UTC
From: phantomm@harold.eastky.com
Message-ID: <5a3to5$skl@netnews.mis.net>
Source record: 18498

Has anyone tried to upgrade the 286 chip to a 386 or better?

Net-Tamer V 1.08XB - Test Drive

4654. Re: Question???

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-28 00:00:00 UTC
From: atari@teleport.com.REMOVE.TO.REPLY
Message-ID: <5a2htmhes1@nadine.teleport.com>
Source record: 18741

>How many days does a NEWSGROUP message remain on the INTERNET?

That would depend on which newsgroup it's in, and where you happen to be looking.

Most ISPs "age" the Big 8 groups longer than the alt. groups, and they age the alt.binaries groups very quickly, so something in alt.binaries.atari may disappear from your local server in as little as 24 hours; alt.config might hang around for a week or more; and comp.sys.atari.st may be available for as much as two weeks.

Those figures are variable, however; every news server has an admin who has his own idea of what needs to be kept for ages and ages, and what is so trivial that it needn't be kept overnight.

Also, all of the Big 8 groups, and many of the alt. groups, are archived at Deja News and other archive sites, so articles in those groups are essentially immortal.

Finally, there's also the cancellation factor; you can cancel your own messages (and anyone with a little savvy can cancel any message), and if it's properly done, that cancelled message will then vanish from most servers (but not all) as soon as the cancel hits them.

So, the answer to your question is, "Yes." <G>

----------http://www.teleport.com/~atari----------
ATARI COMPUTING - the new 60 PAGE printed magazine for all Atari users
NEWS - GOSSIP - FEATURES - REVIEWS - HUMOUR - HOW TO DO IT - Q&A
email for subscription details and further information
Europe: ataricomputing@cix.compulink.co.uk USA: atari@teleport.com
----------ftp://ftp.teleport.com/users/atari----------

4655. FS: Atari Computer Goods! FREE Catalogs! More Atari Stock!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-28 00:00:00 UTC
From: bensmith@teleport.com
Message-ID: <5a315csej1@nadine.teleport.com>
Source record: 18742
Cross-posted to: comp.sys.atari.8bit,comp.sys.atari.st,comp.sys.atari.st.tech,abg.atari

Check out my Updated Atari Catalogs and find More Atari stuff like MULE and Archon for the Classic Atari 8 Bit and for you Collectors with an appetite for Ultima. BRAND NEW, UNOPENED original copies of Ultima V.

See my Web Page at www.teleport.com/~bensmith/bscomputers.shtml for Bravo Sierra Computers. Where you'll find Both Classic Atari 8 Bit & ST HardWare, SoftWare, Books and Accessories. In BSC's Catalogs, you may find something you've been looking. And something you might want. At BSC's Web Page you can View, Capture and even DownLoad Atari Catalogs or Contact BSC by Web Page! Or Request Catalogs by E-Mail. Do You Have problems connecting with BSC's web page? Why not DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or Feel free to Request catalogs through E-Mail. Really, it's no inconvenience. All I ask is that you specify Atari 8 Bit, Atari ST or both. Then I'll send them to you by E-Mail Only. I'll get back to you after the weekend. Catalogs are sent only by E-Mail. Not Snail (Postal) Mail. Please Direct any and all Replies Through E-Mail to bensmith@teleport.com. Or call Weekdays, Anytime, Local to Portland, Oregon. U.S.A. at (503)256-9974.

Also, on BSC's Home Page! Links to Atari Support at other Locations... At one link you'll find a Link to a Web Page with Michael Currents List of Developers and Others who Support Atari. And Bravo Sierra Computers is on the list. Also, you can find A list of Atari Support on BSC's Web Page. The Atari Developers, Sellers & ReSellers of Atari that I go to for Help.
--
Atari ST and Classic 8 Bit, Hardware, Software, & Accessories. (503)256-9974.
DownLoad FREE Catalogs at ftp.teleport.com/vendors/bensmith/ or by WebPage at www.teleport.com/~bensmith/bscomputers.shtml Catalogs Requested by & Received Through E-Mail at bensmith@teleport.com Please Specify Classic 8 Bit or ST!!

4656. 2sad: Phoenix Enhanced Port

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-28 00:00:00 UTC
From: Magnus Soder <soder@ts.umu.se>
Message-ID: <Pine.A32.3.93.961228161023.32174B-100000@stalin.ts.umu.se>
Source record: 18743

I heard that the Enhanced Port, the port for the Jaguar controller f.ex.
is to be skipped on the Phoenix computer !!! ?????.
I think this is SAD. The port can be used for so menny things, though it
has not been supported to eny extent on the Falcon or STE, and this i cant
understand the support is only a small code (1 A4) away.
I use this port for menny things f.ex:

I developed a HighVoltage (220 V) switch board. switch 4(at the moment)
lams on/off.

Im experimenting with the built in Light pen registers.

I just bought myself a analouge joystick and will connect it to the port.

I will soon start to experimente with a 3D positioning system (Viritual
world stuff) whitch i will connect to the enhanced port.

And the list will continue!!! :-)

The thing is that things like this you (at least I) would not like to
connect to..... the PCI slot.... of your Phoenix. The enhanced port is
the right place for this kind of gadgets.
The interface on Falcon and the STE was a VERRY NICE thought by Atari the
thing is that no programmers supported it, which i cant understand. But i
think that the port would give the Phoenix jet anouther dimension. The
Phoenix would then be one step closer to beeing the computer of the
future.

Happy New Year. (allihopa :-)

regards
Magnus Soder

to be Civil Engineer i Physics
@ Umea University Sweden

4657. Help needed with memory upgrade!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-28 00:00:00 UTC
From: cavey@cavestar.demon.co.uk
Message-ID: <851807390.9480.0@cavestar.demon.co.uk>
Source record: 18744

I have a 520STFM fitted with a Marpet Developments XtraRAM Deluxe,
initially arranged so that I had one meg of memory.

Now I want to upgrade my ST to 4 meg but the ST just crashes as soon as
I turn it on! It will accept the PC SIMMs I am using (70ns, 4 * 1MB SIMMS
with parity) as both sets work to give a 2.5 Meg setup but not together
to give the full 4 Meg.

I have tried disabling the internal 0.5Mb bank of memory too but this too
crashes the machine.

Any ideas? Please reply by email

Mark.

4658. Re: CAF/ZIP/SCSI tools

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-29 00:00:00 UTC
From: none-set <76031.1247@CompuServe.COM>
Message-ID: <5a4k5d$544$1@mhafn.production.compuserve.com>
Source record: 18499

I know that HDDriver ver6.0 works fine with the Zip and I believe Oregon Research released a ZIP drive specific utilities package.

>BTW, is the ZIP fast enough to use as the main drive for Cubas Audio?<

No way, why would you try its only 100meg. The JAZZ 1gig does work.

TTFN
Rich

4659. Re: 1040 STE SIMM Type?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-29 00:00:00 UTC
From: Marc M <tbmarc@webspan.net>
Message-ID: <01bad599$5b6a0fa0$b1469ace@marcm>
Source record: 18500

Mark Cave-Ayland <cavey@cavestar.demon.co.uk> wrote in article
<851807549.9480.1@cavestar.demon.co.uk>...
| In article <59t6e2$efa@library.airnews.net>, jdaddin9@airmail.net (Jared
Addington) says:
| >
| >
| >I know that most Atari machines aren't too particular about the kind of
| >SIMMS used. But, is it okay to use 1meg 30pin 1x3 60ns SIMMS in a 1040
| >STE? Thanks!
| >
| >
| >-Jared
|
| I have used 1MB 70ns SIMMs with parity in my ST to upgrade to 2.5
| Meg with no problems so far (not to 4Mb yet - see other post!) which were

| obtained from an old PC.
|
|
| Mark.
|
Hmmm, I put in 4 1meg SIMMS but only get 2.5 too.. Why??
-Marc

4660. 2sad: Phoenix Enhanced Port

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-29 00:00:00 UTC
From: Magnus Soder <soder@ts.umu.se>
Message-ID: <5a4pm7$5b2@nr1.vancouver.istar.net>
Source record: 18501

I heard that the Enhanced Port, the port for the Jaguar controller f.ex.
is to be skipped on the Phoenix computer !!! ?????.
I think this is SAD. The port can be used for so menny things, though it
has not been supported to eny extent on the Falcon or STE, and this i cant
understand the support is only a small code (1 A4) away.
I use this port for menny things f.ex:

I developed a HighVoltage (220 V) switch board. switch 4(at the moment)
lams on/off.

Im experimenting with the built in Light pen registers.

I just bought myself a analouge joystick and will connect it to the port.

I will soon start to experimente with a 3D positioning system (Viritual
world stuff) whitch i will connect to the enhanced port.

And the list will continue!!! :-)

The thing is that things like this you (at least I) would not like to
connect to..... the PCI slot.... of your Phoenix. The enhanced port is
the right place for this kind of gadgets.
The interface on Falcon and the STE was a VERRY NICE thought by Atari the
thing is that no programmers supported it, which i cant understand. But i
think that the port would give the Phoenix jet anouther dimension. The
Phoenix would then be one step closer to beeing the computer of the
future.

Happy New Year. (allihopa :-)

regards
Magnus Soder

to be Civil Engineer i Physics
@ Umea University Sweden

4661. Re: 1040 STE SIMM Type?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-29 00:00:00 UTC
From: cavey@cavestar.demon.co.uk
Message-ID: <5a4tdn$5b2@nr1.vancouver.istar.net>
Source record: 18502

In article <59t6e2$efa@library.airnews.net>, jdaddin9@airmail.net (Jared Addington) says:
>
>
>I know that most Atari machines aren't too particular about the kind of
>SIMMS used. But, is it okay to use 1meg 30pin 1x3 60ns SIMMS in a 1040
>STE? Thanks!
>
>
>-Jared

I have used 1MB 70ns SIMMs with parity in my ST to upgrade to 2.5
Meg with no problems so far (not to 4Mb yet - see other post!) which were
obtained from an old PC.

Mark.

4662. Help needed with memory upgrade!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-29 00:00:00 UTC
From: cavey@cavestar.demon.co.uk
Message-ID: <5a4tet$5b2@nr1.vancouver.istar.net>
Source record: 18503

I have a 520STFM fitted with a Marpet Developments XtraRAM Deluxe,
initially arranged so that I had one meg of memory.

Now I want to upgrade my ST to 4 meg but the ST just crashes as soon as
I turn it on! It will accept the PC SIMMs I am using (70ns, 4 * 1MB SIMMS
with parity) as both sets work to give a 2.5 Meg setup but not together
to give the full 4 Meg.

I have tried disabling the internal 0.5Mb bank of memory too but this too
crashes the machine.

Any ideas? Please reply by email

Mark.

4663. Re: Power Without the Price, No more (Re: Toad Christmas SPECIALS -- through 12/23/96!!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-29 00:00:00 UTC
From: ekl@metronet.com
Message-ID: <32C61367.4FAF@metronet.com>
Source record: 18504
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer

> their families. I just received a Toad-M SwitchBox which will let me use
> a MultiSync Monitor on my Atari ST to do Color and MonoChrome on the same
> MultiSync. This will also be the Last one Toad makes as their Technician
> is leaving because not enough people wanting to keep him Employed with a
> DEMAND for work. I know about the Crap that Bonafide Atari dealers put up
> with. And how many don't appreciate them. I blame it all on Atari,
> especially their slogan "Power without the Price!"
>
> ==Thanx==
> ===Ben===

Ben, I used to hate it when people said that Atari was dead. But now
its true.
There is no more Atari computer company. Your 'Multisync Switch Box' is
not
only totally unnecessary on new equipment (the need for such was just a
way to
sell monitors anyway), but you can make one yourself with a small platic
box
and a rotary switch. Total cost about $5-$10 and 30 mins to an hour of
work.
So, forgive me if I'm not floored at the loss of the WonderTech and his
super switch box.

Toad prices suck. All Atari prices such. A Pentium 90 w/512K cache,
dual EIDE
controllers, dual 16550 UART serial ports, parallel, full PCI, etc, is
$250!
Add a case, hard disk, monitor, and keyboard - all of which can be had
at your
local sidewalk sale for pennies, and you have a decent machine. Add
Linux for
an OS and you never have to look at MicroSloth either. I hate Intel,
but the
ST just doesn't have the power, and its WAY too expensive to upgrade.
That's
why I dumped the Atari 8-bit - upgrade was too expensive. Now there
isn't any
cheap Atari to upgrade too. Sure a Hades would be great, but if I was
gonna
buy another unsupported piece of hardware, I'd get a BeBox - at least
that has
some upgradeability and a decent price point.

CYA,
Evan

4664. Re: Adding RAM to MegaST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-29 00:00:00 UTC
From: "gag@moondog.com" <fdeoliv@ibm.net>
Message-ID: <32C646C0.1967@ibm.net>
Source record: 18505

Bryan D Smith wrote:
>
> Hi,
>
> I'm looking to expand my MegaST2 to become a "MegaST4" by adding a couple
> of megs of RAM to the motherboard. There are four open RAM slots, so I
> assume that the board is expecting 512k RAM chips; however, the existing
> ones are marked "Atari" and I'm not sure if they are proprietary in a "bad"
> way. Specifically, can I throw the first bunch of 512k RAM chips that I find
> in there or, if not, where can I find these elusive Atari chips?
>
> Thanks in advance,
>

You can use ordinary 8 or 9 chip 30-pin simms 120ns or faster (1MB only,
the MegaST maxes out at 4MB of RAM).

4665. MegaST DIP switches

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-29 00:00:00 UTC
From: "gag@moondog.com" <fdeoliv@ibm.net>
Message-ID: <32C6483E.2196@ibm.net>
Source record: 18506

Does anyone know the functions of the 8(?) dip switchs on the MegaST motherboard? I know that one of them is the CPU speed switch...

4666. Re: MegaST DIP switches

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-29 00:00:00 UTC
From: Tom Lamparty <Lamparty@concentric.net>
Message-ID: <Pine.SUN.3.95.961229034718.17394D-100000@mariner.cris.com>
Source record: 18507

Darn, this is twice in one day! But mine is a TT! I also need to know what those darn dips switches do! Just got a TT and I'm having trouble getting it to recognize the keyboard! Wonder if one of the dips has to do with the internal hard drive, as they jerked the one that was in this TT and I can't get it to recognize my spare as I don't have the resistor packs for it! All 8 dips are set to off right now!

On Sun, 29 Dec 1996, gag@moondog.com wrote:

>Does anyone know the functions of the 8(?) dip switchs on the MegaST
>motherboard? I know that one of them is the CPU speed switch...
>
>

Tom Lamparty (ab164@yfn.ysu.edu) | Sysop NEOSTAG BBS (216)792-2580
4Meg 1040STe 245MHD 14.4K Modem | 24hrs 14.4k bps V32 SupraFax Modem
Sec./Treas. NEOSTAG | PD/Shareware/Advice/Help
North East Ohio ST Atari Group | Support board for Dr. Bobware

4667. Atari Prototypes Auction #1 (Update #1)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-29 00:00:00 UTC
From: cvendel@aol.com
Message-ID: <19961229153200.KAA09722@ladder01.news.aol.com>
Source record: 18508

ATARI PROTOTYPE AUCTION #1: (UPDATE #1 12/29/96)

The following RARE items are available for auctioning.

RULES: Bids start at specified price and will go up in $10 increments. Updates will be posted daily to all bidders. Auction will go until Jan 10th 1997 and will then enter the GOING, GOING TWICE, GONE stage. All bidders who make it to the GONE section of the bidding are responsible for shipping costs. All items will be shipped PRIORITY ONE MAIL. Please don't bid unless you are serious about buying. All items are sold "as-is" and there will be no returns and/or refunds. No items will be shipped until payments are received and cashed.

Atari SALT Diagnostic Module: Enclosed in an Atari 850 interface, has 1 Serial SIO port, 4 Atari RS232 ports, power input, an RCA plug where the Parallel intreface would normally be, and 2 14 pin chip sockets, an HP seven segment ultra-bright LED display and reset switch. Unit powers on and doesn't cause any Atari that was hooked up to it to freeze. Salt Diagnostic ROM or disk software required to activate and use this unit (NOT INCLUDED), picture available on my web page upon request. (3 Available) Minimum BID: $50.00ea.

BID: $50.00 MKyle

Atari XL Salt Diagnostic Module: Enclosed in an Atari 850 interface, unit has PBI cable comming out of right side SIO connection cut-out of 850 module for testing parallel bus interface.
Salt Diagnostic ROM or disk software required to activate and use this unit (NOT INCLUDED), picture available on my web page upon request. (1 Available) Minimum BID: $75.00

BID: $75.00 MKyle

EXTREMELY RARE: Atari 6402A Prototype Motherboard (only 3 exist!!!) Prototype motherboard, apparently a test bed which has all the same components contained on an Atari 1450XLD "TONG" version motherboard including disk drive controller area, modem area, SC-01 voice synthesiser, Parallel Bus Interface. This unit has ports positioned on all 4 sides and does not appear to be a "commercial" product but appears to be more of a test design to condense the Atari 1450XLD TONG motherboard down to about 1/2 the size, (unit is NOT functional)
Minimum bid $120.00
Image will be posted on my webpage upon request

BID: $120.00 MKyle

Atari XE Game System 8 port multicart prototype board:
A prototype test board which may have been a pre-design idea to allow the XE game system to contain and select up to 8 cartridges (this of course turned out to be built in BASIC and MISSLE COMMAND in the released version) The board is about 8" by 12"
Minimum Bid $50.00
Image will be posted on my webpage upon request
BID: NONE

Atari XEP-80 Prototype:
Atari Corp design prototype of the XEP-80 system. Design consists of a mainboard, daughter card, DB-25 connectors and Atari joystick interface cable, this unit has never been tested and I am not sure if the current commercially released XEP-80 software will work on this pre-design prototype.
Minimum Bid: $75.00
Image will be posted on my webpage upon request

BID: NONE

Make all bids and requests for images to:

Curt Vendel

Curt Vendel
Atari Vaporware & Rarities, Androbot TOPO and BOB Robot collector
Email: cvendel@aol.com
Web Site: http//:members.aol.com/cvendel/vaporware.html

4668. Re: IBM DPES-3180 drive

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-29 00:00:00 UTC
From: "James R. DiGiacomo" <digiacomo@worldnet.att.net>
Message-ID: <01bbf5b2$2db15200$3e2374cf@digiacomo.worldnet.att.net>
Source record: 18509

Mark Dyas <MDyas@allatsea.demon.co.uk> wrote in article
<195_MDyas@allatsea.demon.co.uk>...
> Hiya All
>
> I've been trying to get an IBM DPES-3180 hard disk drive to work with an
ICD
> Link II, but with little success.
>
Could you give the specs of the drive
-. SCSI, ,IDE, RLL, or MFM?
- was this a new or used drive?
- do you have access to a PC to try to test format it?

> The drive is recognised by the controller, but all attempts to partition
it
> fail with a sense error.
>
What version of the ICD software do you have?

what was the exact sense error code?

4669. Re: Help needed with memory upgrade!

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-29 00:00:00 UTC
From: dipching@ping.be
Message-ID: <851978850_OASIS_@ping.be>
Source record: 18510

In article <851807390.9480.0@cavestar.demon.co.uk>
cavey@cavestar.demon.co.uk (Mark Cave-Ayland) said:-

>I have a 520STFM fitted with a Marpet Developments XtraRAM Deluxe,
>initially arranged so that I had one meg of memory.
>
>Now I want to upgrade my ST to 4 meg but the ST just crashes as soon as
>I turn it on! It will accept the PC SIMMs I am using (70ns, 4 * 1MB SIMMS
>with parity) as both sets work to give a 2.5 Meg setup but not together
>to give the full 4 Meg.
>
>I have tried disabling the internal 0.5Mb bank of memory too but this too
>crashes the machine.
>
>Any ideas? Please reply by email
>
>
I think it is only the fact you (perhaps) use different origin SIMM,
you must absolutely use four SIMM with the same characteristics from
the same manufacturer ! Does it seems strange to you ? I have a TT030,
and updating with different SIMMS is virtually impossible no matter
the time access of them (70ns ...)

If you can have four same SIMMs and it continues to cause problems,
then I perhaps can help you further ... I have fitted some of these
expansions in STF and Mega ST.

Hope it will help.

--

*** *** *** *** *** * ** *** *** Jo Vandeweghe
** *** ** ** * * * * ** * 13D, rue de la B.Leclercq
* * * *** *** * * *** *** * B-7711 Dottignies
********************************** BELGIUM
"Perhaps the highest mountains Tel : (+32) 056 48 62 04
are not made of stone" E-mail : dipching@ping.be
********************** A*C*M*S

4670. Re: MegaST DIP switches

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-29 00:00:00 UTC
From: dipching@ping.be
Message-ID: <851975732_OASIS_@ping.be>
Source record: 18511

In article <Pine.SUN.3.95.961229034718.17394D-100000@mariner.cris.com>
Tom Lamparty <Lamparty@concentric.net> said:-

>Darn, this is twice in one day! But mine is a TT! I also need to know what
>those darn dips switches do! Just got a TT and I'm having trouble getting
>it to recognize the keyboard! Wonder if one of the dips has to do with the
>internal hard drive, as they jerked the one that was in this TT and I
>can't get it to recognize my spare as I don't have the resistor packs for
>it! All 8 dips are set to off right now!
>
>On Sun, 29 Dec 1996, gag@moondog.com wrote:
>
>>Does anyone know the functions of the 8(?) dip switchs on the MegaST
>>motherboard? I know that one of them is the CPU speed switch...
>>
>>
>
> Tom Lamparty (ab164@yfn.ysu.edu) | Sysop NEOSTAG BBS (216)792-2580
> 4Meg 1040STe 245MHD 14.4K Modem | 24hrs 14.4k bps V32 SupraFax Modem
> Sec./Treas. NEOSTAG | PD/Shareware/Advice/Help
> North East Ohio ST Atari Group | Support board for Dr. Bobware
>

In a Mega STE and a TT the 8 dip switches are very mysterious, I'm
only aware of the use of two of them; the first one (on the left) is
put to let the CPU knowing there is a new composant to speed its
frequency up (like the CaTTamaran for TT), the seventh dip is more
used; it's to use a high density drive; therefore you'll find a lot of
TT with this one on. That,s all I know. Though this is a frequently
asked question.
--

*** *** *** *** *** * ** *** *** Jo Vandeweghe
** *** ** ** * * * * ** * 13D, rue de la B.Leclercq
* * * *** *** * * *** *** * B-7711 Dottignies
********************************** BELGIUM
"Perhaps the highest mountains Tel : (+32) 056 48 62 04
are not made of stone" E-mail : dipching@ping.be
********************** A*C*M*S

4671. Re: MegaST DIP switches

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-29 00:00:00 UTC
From: Dennis McGuire <mcguired@moose.erie.net>
Message-ID: <Pine.LNX.3.95.961229204501.8376C-100000@moose.erie.net>
Source record: 18512

On Sun, 29 Dec 1996, gag@moondog.com wrote:

> Does anyone know the functions of the 8(?) dip switchs on the MegaST
> motherboard? I know that one of them is the CPU speed switch...

Assuming you meant to type Mega STe, I'd like to know also.
Switch 7 enables high density (1.44 Meg) formatting in the GEM desktop
menu. What do the others do???

4672. What is a Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-29 00:00:00 UTC
From: mccluney2@earthlink.net
Message-ID: <mccluney2-ya023580002912962208360001@news.earthlink.net>
Source record: 18513

I am at a total loss to figure out what a "Falcon" is. A computer, a video gaming machine? what. I have an Atari Mega4 DTP system, but I stopped hearing about Atari stuff after I got this new several years ago.

Gene McCluney
mccluney2@earthlink.net

--
Gene E. McCluney
mccluney2@earthlink.net
Interested in acoustical and early electric music and machines, 35mm films & projectors, Roaring 20's music, Apple Mac's, Large Format Photography, Letterpress printing, foundry type.

4673. 1040 STE SIMM Type?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-30 00:00:00 UTC
From: SSweet@mettav.demon.co.uk
Message-ID: <25487_SSweet@mettav.demon.co.uk>
Source record: 18514

FROM: SSweet@mettav.demon.co.uk
SUBJ: 1040 STE SIMM Type?

j> I know that most Atari machines aren't too particular about the kind of
j> SIMMS used. But, is it okay to use 1meg 30pin 1x3 60ns SIMMS in a 1040
j> STE?

I used 100ns SIMMS in mine for ages, 60ns are good for 50Mhz operation, and
may well be good enough for 8Mhz, you certainly wont do it any harm by tryin

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

** Mega STE + PAK 030 @40Mhz, 68882 FPU, 4 Meg ST, 16 Meg TT RAM **
-= Best file compression around: "DEL *.*" = 100% Compression.
--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

4674. PSU fault.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-30 00:00:00 UTC
From: SSweet@mettav.demon.co.uk
Message-ID: <25488_SSweet@mettav.demon.co.uk>
Source record: 18515

FROM: SSweet@mettav.demon.co.uk
SUBJ: PSU fault.

r> I have recently acquired an Atart 1040STe.

Good move man.

r> Unfortunately the PSU is fluffed. The internal fuse is intact. The main
r> diode bridge rectifies and the storage capacitor stores a charge quite
r> happily (as my fingers discovered when I got clumsy). Unfortunately the
r> oscillator isn't running so no DC output.

r> Could someone please suggest common faults that might cause the oscillator
r> to fail.

Youve most likely got a S/C rectifier on one of the secondary supply lines if
its isnt oscillating, or maybe a duff photo-coupler.

you should also check for print cracks around the BU508, usually very near to
that particular PCB edge.

If youre local to South London you can send it here for me to have a squiz of.

Regards from STEve & his nice warm cosey PAK'd MegaSTE.

** Mega STE + PAK 030 @40Mhz, 68882 FPU, 4 Meg ST, 16 Meg TT RAM **
-= That'l never happen to me :~). Aaarrrrggghhhh.....
--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

4675. CAB/STik, etc

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-30 00:00:00 UTC
From: hsideras@mettav.demon.co.uk
Message-ID: <25491_hsideras@mettav.demon.co.uk>
Source record: 18516

Hi Brett, on 27 Dec 96 you wrote: ...respect, brethren

d>
d> Thanks to everyone who helped me set up my CAB/STik system. It now
d> works! BTW, if anyone wants help, especially in the BAY AREA, I will
d> try my best to return the favor granted me by the Atari Community!
d>
d> However, I still have some questions:
d>
d> 1. How come I can't download with CAB. Is there something I don't know?

I don't know - is there? <g>

The procedure is a bit wierd, but I don't have a problem. I get a file selector after the download is complete, at which point I type in the file name and save the file to whatever directory I want it in. I don't use anything different to you (although you've probably got one or two updates more than me atm).

d> 2. Is my DEFAULT.CFG correct, fully optimized? My system (TT030,
d> 2/4meg/105HD,Magic4,NVDI3 - CAB 030 1.5/STik 1.22/OVL 1.8) still tends
d> to crash occasionally.

It depends how much you're trying to do at once. I still don't trust pre-emptive multitasking and I try not to do anything else during downloads to keep things simple.

d> ALLOCMEM = 250000
ALLOCMEM = 210000

d> MTU = 1006
MTU = 1500

d> MSS = 212
d> PKT_SIZE = 236
d> DFB_SIZE = 580

I don't use any of these. I'm not sure they're necessary ... bestto ask someone else though tbh <g>

d> RCV_WND = 2012
RCV_WND = 4096

You've got lots more in there than I have, but I couldn't comment on them...

Regards, Harry Sideras - UK Association of Atari User Groups
##*#

* hsideras@mettav.demon.co.uk * 100:1011/143.0@turbonet.ftn *

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

4676. Re: Power Without the Price, No more (Re: Toad Christmas SPECIALS -- through 12/23/96!!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-30 00:00:00 UTC
From: bendokus@postoffice.ptd.net
Message-ID: <5a7n72ogi1@news.ptd.net>
Source record: 18517
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer

JEDI wrote:

>In article <Pine.SUN.3.92.961224004727.18720C-100000@linda.teleport.com>, Bravo says...
>>
>>On Thu, 19 Dec 1996, Thomas Main wrote:
>>
>>> Toad's prices for used ST equipment are way too high, IMO. Last week, an
>>> Atari dealer offered me a NEW FALCON for $300 (albeit 1MB, no HD).
>>> Compare this with the $299 "special" Toad is offering on USED STe's.
>>> Also, a few days ago on this very group someone was selling a VERY nice TT
>>> for $300. I think people in this group ought to write to Toad and tell
>>> them that we are not willing to pay these prices! I know that Toad has
>>> long supported the Atari platform, but that is not an excuse to excercise
>>> price gouging. If you agree, write to Toad "Toaday" and let them know
>>> their prices are way off. I think the Atari community will be better off
>>> with realistic prices set for equipment.
>>
I personally haven't dealt with Toad since I met the Troy's at an
Atari show several years ago. They had a bin full of 8-bit carts that
were selling for $10 a piece (even though you could find them
elsewhere at the show for a buck or two). Anyway, I found a rare cart
in there and when they saw me looking at it, Mrs. Troy literally
snatched it out of my hands from across the booth and rudely told me
it wasn't supposed to be in the bin! I'd never had someone do this to
me before or since, even with all the hostile people I've dealt with
at flea markets over the years, and I was quite pissed! There could
have been another way to tell me the stupid thing wasn't for
sale...Anyway, I appreciate that they support Atari after all these
years, but get real...they have always charged close to full retail
for EVERYTHING, since the very beginning. How the hell did they
survive this long dealing Atari wares when all the good vendors fell
by the wayside?

Just my 2 cents worth...

Greg

4677. 68HC11??

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-30 00:00:00 UTC
From: James.Alexander@taf.to.org
Message-ID: <360_9612300630@to.org>
Source record: 18518

In message 0/33/759, di94rkr@student.hk-r.se writes:

> From: Richard Krejstrup <di94rkr@student.hk-r.se>
> Subject: 68HC11??
> Date: Sat, 07 Dec 1996 13:48:50 +0100
> Organization: stud
>
> Anyone here who knows if there's a HC11 crosscompiler
> (and a bootstrap program for it too) for the Atari??
>
> I have two PC programs called asm11 and pcbug (or pcbug11)
> but I'd like to have Atari versions too, since I don't
> own a PC (just a Mega 4 STE..).
>

Hi Richard.

I believe there is such a cross assembler for the ST that generates ML
code for a number of 8bit processors including the 68HC11 on one of the
Crawly Crypt CD-roms. If you don't have local access to one of those CD's
then get back to you I may be able to uuencode it and send it to you via
email. Get back to me at ag608@freenet.toronto.on.ca and we can arrange
something if needed.

L8r
James

--
| Fidonet: James Alexander 1:250/823
|Internet: James.Alexander@taf.to.org
| Via: 1:250/98 - The Net 250 Gateway in Toronto, CANADA
|
| Standard disclaimer: The views of this user are strictly his own.

4678. Re: 2.5 " to 3,5" connector for IDE?

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-30 00:00:00 UTC
From: NG YEE KIAN <ngykian@pc.jaring.my>
Message-ID: <32C7E52C.1A4F@pc.jaring.my>
Source record: 18519

Jan Ermatinger wrote:
> Wich IDE-HD > 1 gigs < 2 gigs work with the falcon and where can I buy
> this 'famous' Amiga 2,5' to 3.5' adapter.

It is available from System Solutions, United Kingdom.
http:\\www.ssolutions.com

Regards,

Ng Yee Kian

4679. Re: Power Without the Price, No more (Re: Toad Christmas SPECIALS -- through 12/23/96!!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-30 00:00:00 UTC
From: asmolar@nscs.fast.net
Message-ID: <slrn5cfqqe.ff9.asmolar@nscs.fast.net>
Source record: 18520
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer

>>Power without the Price was Atari's idea for a slogan. And a load of Crap.
>>It defies logic and goes against All the Laws of the universe. Like "A Man
>
> In 1988, the cheapest PC Clone available in my area was an (PB)
> 8Mhz, 8088, w/ 640k & 10Meg HD, dual 5.25 floppies and a cga card.
>
> It cost $1000.
>
> A 520ST (w/ SS drive) cost $300.
>
> Despite the appearace that that Clone outspecs this ST, the
> ST ran circles around that machine and was quite a bit more
> useable.
>
> Just because you can't manage it now; it doesn't mean that it
> never was.
>
> Power without the Price, existed once.
>
> It is not a far stretch to say that that is why many of us are here.

In the mid-80's when Atari was using the slogan "Power without the Price"
It was true. You couldn't buy a better system for the money. The problem
is that the prices on Atari hardware became stagnant, while hardware prices in
the PC world dropped rapidly. For instance, in 1992 Atari released the Falcon
'030 (1 meg, no HD) for $799. Today toad is still selling the MK-I falcons
with the same specs for... $799. In 1992, $799 might have bought you a 286
or 386 system with 1meg and a small HD if you were lucky. Now you can buy
a low-end Pentium-class machine with 16meg RAM and a 850meg (or better) HD.

Add-ons are similar. For over $150, you can take your 8mhz ST to 16mhz with
an Adspeed. For about $50 you can replace a 66mhz 486DX2 with a 133Mhz 5x86
CPU on a PC.

I would love to have an Atari clone that was as powerful as my PC (like one of those
Medusas or Hades machines) But at $3500 for what is equivalent to a slower
Pentium at best, I just can't afford it. :(

4680. How can I use an IDE HD on an ST

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-30 00:00:00 UTC
From: jwatson@globalnet.co.uk
Message-ID: <32c80ff5.3361670@news.globalnet.co.uk>
Source record: 18521

Can someone please post or email me with details of an interface or
where I can purchase and interface to allow me to use a PC hard disk
on my ageing ST. Otherwise I am afraid for it's future!!

JIm Watson
jwatson@globalnet.co.uk

4681. SILIconvention´97 Invitation V2.0

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-30 00:00:00 UTC
From: Tino Gietschel <t_gietschel@mail.netwave.de>
Message-ID: <32C8C07F.723F@mail.netwave.de>
Source record: 18522
Cross-posted to: maus.sys.atari.f030,maus.sys.atari.talk,comp.sys.amiga.multimedia,comp.sys.atari.st,comp.sys.atari.st.tech

```
================================================================================
SILIconvention'97 - Germany//Bremen - http://www.siliconvention.com
OFFICIAL INFO TEXTFILE v2.0
================================================================================

The Organizers of the FRIED BITS I-III, BB SYMPOSIUM'96, YELLING JAM PARTY
and INTERCON'96 Party bring you the biggest computerparty at easter 1997.

All Systems are welcome! That means we have lots of Competitions for the
following computers: ACORN, AMIGA, ATARI, C64, PC.

Who?
--------------------------------------------------------------------------

The Organizers are: absence. (Atari + PC)
ADM (Atari)
Blank (PC)
Fairlight (C64)
Icebird (Acorn)
Inter (Atari)
Oxyron (Amiga + C64)
Plush (C64)
Talent (C64)
TSCC (Atari)

Where?
--------------------------------------------------------------------------

Gemeinschaftszentrum Obervieland
Alfred-Faust-Str.4
28277 Bremen // Germany

Check out the best partyplace you've ever been. What about a big building
complex with showers, kitchens, lots of party halls and rooms and a nice
presentation hall with the greatest video beam and brainblasting sound
equipment!

Yeah! On the SILIconvention'97 is place for about 2.000 people including
their equipment plus seperate sleeping rooms!

There is a seperate disco-room on the partyplace. There will be a great
RAVE-Act and SID-Act during the SILIconvention'97! Entrance for party
guests is free. Have a nice Rave?!

When?
--------------------------------------------------------------------------
```

...during easter 1997...

Begin: 28.03.1997 12:00 CET
End: 31.03.1997 12:00 CET

What do you need?

All you need is a computer, a warm sleeping bag, multi power sockets(!)
and 30 DM entry. If you wanna save money, then reserve your coming until
march 20th 1997:

transfer 20 DM (for each person) to:

Bank: SPARKASSE Bremen (Germany)
Account number: 1247 0308
Bank code number: 290 501 01

DONT FORGET TO STATE YOUR FULL NAME ON THE TRANSFER FORM!!!

IF you have problems or questions dial this number:
+0049-421-8498236. From 19:00 to 23:00 (CET).

What can you expect?

-Room for 2000 people
-Quiet, seperate halls for sleeping
-Extremely powerful PA equipment and competitions with two videobeamers
-10 hours RAVE in our seperate disco (entry free for party visitors)
-C64-Tune disco
-Internet terminals
-Pizza-Service (in the evening)
-We will offer fair prices for food and drinks. You can also bring your
own food to the party.
-Party T-Shirt's. The best T-Shirt printing techniques you've ever seen.
The Shirts will be shining in darkness!

How to reach the SILIconvention'97?!
---

by car: Drive to Bremen over the highway and exit at
"Bremen - Brinkum". Then follow the signs that will show
you the way to SILIconvention'97 Party. If you are in
trouble by finding the partyplace, just call this number:
8498329.

by train: Get out at "Bremen Hbf" (main station) and take the tram
number 1 way "Arsten" and get out at "Kattenturm - MITTE"
and follow the signs... If you are arrived after 23:15
then call this number: 8498329.

by plane: When you have reached the Airport Bremen call this
number: 8498329. Please give us the number of people who
arrived - thanx!

Competitions and Rules?

The main attraction will be the competitions. Anybody may perform
graphics, musics or programming. The entries will be shown on two
videobeamers in a big presentation hall. The best ones will be prized.

ACORN Demo Competition:
-configurations: RiscPC SA200, 16MB, 2MB VRAM, 8Bit Sound, Risc OS 3.7
Archimedes 4000, ARM 250, 4 MB RAM, Risc OS 3.11
-changes of monitor freqences are not allowed
-all resolutions used in the demo must be given in an extra informa-
tion file. (monitor-mode file, or handwritten)
-an own musik module has to be included
-no interaction
-demo has to start with a simple double-click and must leave to the
desktop without any system crash
-maximum size of the demo: 8 MB
-playing time: max. 15 minutes
-deadline: sunday, 03-30-1997, 08:00

AMIGA Demo Competition:
-configuration: Amiga 1200 Blizzard CPU 1230, 50 Mhz, 8 MB Fast
-maximum size of the demo: 8 MB
-playing time: max. 15 minutes
-deadline: sunday, 03-30-1997, 08:00

ATARI Falcon Demo Competition:
-configuration: standard ATARI Falcon030, 4 MB RAM, RGB
-maximum size of the demo: 8 MB
-playing time: max. 15 minutes
-deadline: sunday, 03-30-1997, 08:00

C64 Demo Competition:
-configuration: standard C64 I or II with Action Replay V
-maximum size of the demo: 2 disksides (1541)
-playing time: max. 15 minutes
-deadline: sunday, 03-30-1997, 08:00

PC Demo Competition:
-configuration: Pentium 133, 16 MB RAM, GUS or SB Pro
-(minumum configuration 486 DX 4/100, 8 MB RAM, GUS or SB Pro)
-maximum size of the demo: 8 MB
-playing time: max. 15 minutes
-deadline: sunday, 03-30-1997, 08:00

ACORN 64Ktro Competition:
-configurations: RiscPC SA200, 16MB, 2MB VRAM, 8Bit Sound, Risc OS 3.7
Archimedes 4000, ARM 250, 4 MB RAM, Risc OS 3.11
-changes of monitor freqences are not allowed
-all resolutions used in the demo must be given in an extra informa-
tion file. (monitor-mode file, or handwritten)
-an own musik module has to be included

-no interaction
-demo has to start with a simple double-click and must leave to the
desktop without any system crash
-one file max. 64k = 65536 bytes
-playing time: max. 10 minutes
-deadline: saturday, 03-29-1997, 08:00

AMIGA 40Ktro Competition:
-configuration: Amiga 1200 Blizzard CPU 1230, 50 Mhz, 8 MB Fast
-one file max. 40k = 40960 bytes
-playing time: max. 10 minutes
-deadline: saturday, 03-29-1997, 08:00

ATARI Falcon 96Ktro Competition:
-configuration: standard ATARI Falcon030, 4 MB RAM, RGB
-one file max. 96k = 98304 bytes
-playing time: max. 10 minutes
-deadline: saturday, 03-29-1997, 08:00

PC 64Ktro Competition:
-configuration: Pentium 133, 16 MB RAM, GUS or SB Pro
-(minumum configuration 486 DX 4/100, 8 MB RAM, GUS or SB Pro)
-one file max. 64k = 65536 bytes
-playing time: max. 10 minutes
-deadline: saturday, 03-29-1997, 08:00

Coding Competition:
-code the best effect in 4 Kb
-all systems allowed
-maximum filesize = 4096 bytes
-playing time: max. 5 minutes
-deadline: sunday, 03-30-1997, 08:00

Graphics Competition:
-picture should be pixeled completly. Retouching is allowed
-800x600 pixel max.
-max. 24 Bit
-use general filetypes
-deadline: saturday, 03-29-1997, 09:00

Render Competition:
-picture should be rendered completly. Retouching is allowed
-800x600 pixel max.
-max. 24 Bit
-use general filetypes
-deadline: saturday, 03-29-1997, 09:00

C64 Graphics Competition:
-picture should be pixeled completly
-picture must be executable
-scrolling is not allowed
-no music

-deadline: saturday, 03-29-1997, 09:00

4 Channel Protracker Competition:
-player: Protracker V2.3 (Amiga)
-maximum filesize 1.44 MB
-playing time: max. 4 minutes
-deadline: saturday, 03-29-1997, 09:00

Multichannel Music Competition:
-player: Cubic Player (PC)
-maximum filesize 1.44 MB
-playing time: max. 4 minutes
-deadline: saturday, 03-29-1997, 09:00

C64 Music Competition:
-choose between new SID and old SID
-music must be executable
-graphics and other effects will not be shown
-playing time: max. 4 minutes
-deadline: saturday, 03-29-1997, 09:00

Wild Competition:
-description: anything that does not fit into the other categories.
theme: all about computers.
-playing time: max. 10 minutes
-deadline: saturday, 03-29-1997, 11:00

Fake Demo Competition:
-description: do the worst demo
-all systems
-maximum size of the demos: 2 MB
-playing time: max. 5 minutes
-deadline: saturday, 03-29-1997, 11:00

Netwave-Internet Game Competition:
-description: code an internet game
-has to work on Netscape or Microsoft-browser
-Netwave reserves the rights of every entry
-prize: a state of the art PC-system
-deadline: sunday, 03-30-1997, 11:00

Surprise Competition:
-desciption: surprise, surprise!
-rules will be announced on the party
-deadline: sunday, 03-30-1997, 11:00

General Rules
-no pornographic or racism contents
-we may shorten the playing time
-we reserve the rights of publishing all entries (CD-Rom)

Many competitions - lots of prices. Our sponsors will spend lots of
prices and money to this party. Be sure!

Please note this:

- smoking is allowed. In some rooms, smoking is absolutly forbidden
(sleeping rooms a.e.)

- alcohol is allowed. If somebody makes trouble he will be kicked out.

- please don't park your car at the entrance door or emergency escape.

Contact

/// contact us for more information about SILIconvention'97 ///

Snailmail: Tino Gietschel
Kattenescher Weg 18a
28277 Bremen - Germany

Email: siliconvention@siliconvention.com
t_gietschel@mail.netwave.de

Internet: http://www.siliconvention.com

+++ Can you face the SILIconvention party? +++

4682. Re: What is a Falcon

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-30 00:00:00 UTC
From: Ron and Sharon Whittam <whittam@primenet.com>
Message-ID: <32C899EE.5656@primenet.com>
Source record: 18523

Gene E. McCluney wrote:
> I am at a total loss to figure out what a "Falcon" is. A computer, a video
> gaming machine? what. I have an Atari Mega4 DTP system, but I stopped
> hearing about Atari stuff after I got this new several years ago.

The Atari Falcon030 Multimedia Computer.

Atari Corp's last computer. 32 bit Motorola 68030 16Mhz, 14MB RAM, and
a 32Mhz DSP. Great mulitmedia component (super sterio sound and true
color
video). Will Linux OS very well. Check out HTTP://WWW.ATARICENTRAL.COM
or
more details.

Ron
mailto:whittam@primenet.com
http://www.primenet.com/~whittam/atari.html

4683. CAF/ZIP/SCSI tools

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-31 00:00:00 UTC
From: DCroker@mettav.demon.co.uk
Message-ID: <25535_DCroker@mettav.demon.co.uk>
Source record: 18524

This message from rony@themall.net to All came in on a wing and a prayer...

Hi Rony!

r> My Falcon is connected to a HP (gig) harddrive (id0) which is
r> connected to the ZIP (id5). I'm now using the SCSI tools 6.10

r> wrong. Formatting and partitioning work, but that's about it. Every
r> time I try to copy a program from the HP to the ZIP and try to run it,
r> I either get the bombs, the computer crashes, it only displays part of
r> it, or it tells me the data is corrupted. The same goes when I try to

I wonder whether you have a problem with termination, the only device that should be terminated is the last in the chain; judging by your description that would be the Zip.

There is a known problem with the Zip not providing term power to the SCSI bus, so I'm wondering whether that is the reason, try moving the ZIP to be the first device in the chain and ensure that the HD has its termination se

Regards, Derryck

--

~~~~~~
| The Tavern BBS Gateway 300-31200 V42Bis 44-(0)181-445-6514 24 Hrs |
~~~~~~

4684. Mega ST Keybord Cords

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-31 00:00:00 UTC
From: gregor@goldengate.net
Message-ID: <32c89cab.1629929@news.goldengate.net>
Source record: 18525

have a Mega ST4 and wish to extend the Keyboard cord. I bought a standard telephone cord and it didn't seem to work!
Any ideas or mods? thanks in advance!

****
* Bradley F. Maurer *
* gregor@goldengate.net *
* Minneapolis, Minnesota USA *
* http://www.goldengate.net/~gregor *
****

4685. dBase III+ compatible database application

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-31 00:00:00 UTC
From: Kenneth Hartlen <khartlen@interlog.com>
Message-ID: <01bbf736$d776c380$86d022cf@kenh.netmediatech.com>
Source record: 18526
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech

Although I use and program on PCs on a daily basis, I still use my MegaST at home for my personal computing tasks. I have various productivity apps, compilers for programming, games, etc. but don't have a proper database application. I now there was a commerical app called DBMan. Is this still available? If not, are there any shareware/freeware database applications that use dBase III+ compatible file formats?

Thanks in advance.

--
Ken Hartlen
khartlen@interlog.com

4686. Re: Power Without the Price, No more (Re: Toad Christmas SPECIALS -- through 12/23/96!!)

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-31 00:00:00 UTC
From: Raj Rijhwani <raj@courtfld.demon.co.uk>
Message-ID: <852052484snz@courtfld.demon.co.uk>
Source record: 18527
Cross-posted to: comp.sys.atari.st,comp.sys.atari.st.tech,comp.sys.atari.8bit,comp.sys.atari.advocacy,comp.sys.atari.programmer

In article <5a7n72ogi1@news.ptd.net>
bendokus@postoffice.ptd.net "Greg Bendokus" writes:

> sale...Anyway, I appreciate that they support Atari after all these
> years, but get real...they have always charged close to full retail
> for EVERYTHING, since the very beginning. How the hell did they
> survive this long dealing Atari wares when all the good vendors fell
> by the wayside?

I know not the people of which you speak, but as a business man myself,
I would suggest that the answer to your query lies in the question.

They charge what the market will bear, and in so doing maintain the
viability of their endeavour. Or to turn it the other way round, the
ones you like because they charge less disappear because in keeping
you happy they are themselves unviable in the long term.
--
Raj Rijhwani (umtsb5/16) | This is the voice of the Mysterons...
raj@courtfld.demon.co.uk | ... We know that you can hear us Earthmen
scarlet@fido.zetnet.co.uk | "Lieutenant Green: Launch all Angels!"
http://www.courtfld.demon.co.uk/raj/ (demon, and gods, willing...)

4687. Re: PSU fault.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-31 00:00:00 UTC
From: Raj Rijhwani <raj@courtfld.demon.co.uk>
Message-ID: <852051908snz@courtfld.demon.co.uk>
Source record: 18528

In article <25488_SSweet@mettav.demon.co.uk>
SSweet@mettav.demon.co.uk "Steve Sweet" writes:

> FROM: SSweet@mettav.demon.co.uk
> SUBJ: PSU fault.
>
> r> I have recently acquired an Atart 1040STe.

> Good move man.
>
> r> Unfortunately the PSU is fluffed. The internal fuse is intact. The main
> r> diode bridge rectifies and the storage capacitor stores a charge quite
> r> happily (as my fingers discovered when I got clumsy). Unfortunately the
> r> oscillator isn't running so no DC output.

> r> Could someone please suggest common faults that might cause the oscillator
> r> to fail.

> Youve most likely got a S/C rectifier on one of the secondary supply lines if
> its isnt oscillating, or maybe a duff photo-coupler.

Don't s'pose you've got a circuit diagram, have you (or anyone for that
matter).

> you should also check for print cracks around the BU508, usually very near to
> that particular PCB edge.

I'll give it a look next weekend. Thanks.

> If youre local to South London you can send it here for me to have a squiz of.

I'm in the south-western extremities of London myself - Chessington.
No doubt I'll get back to you if my further attempts fail to make
progress.
--
Raj Rijhwani (umtsb5/16) | This is the voice of the Mysterons...
raj@courtfld.demon.co.uk | ... We know that you can hear us Earthmen
scarlet@fido.zetnet.co.uk | "Lieutenant Green: Launch all Angels!"
http://www.courtfld.demon.co.uk/raj/ (demon, and gods, willing...)

4688. 32meg 70ns 72pin EDO simm for $140

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-31 00:00:00 UTC
From: root@bytewarecafe.com
Message-ID: <5abth9$7u8@newman.pcisys.net>
Source record: 18529

We are a new site on the internet and we can supply your
hardware needs. As a promotion to get our name out to you, we are
running a special promotion on 32Meg simms. For a very limited time,
we are selling 32Meg/70ns EDO simms for just 140+shipping and handling,
delivered to your door within 2-3 days.

Just go to our site www.bytewarecafe.com and fill out the necessary
information about yourself and your credit card information. Goto the
products list and choose the memory item. From here, select the memory
you want and click on the invoice button to see your total charges.

If you wish to browse the other hardware categories, feel free to browse for
as long as you wish. If you wish to buy anything else, just select that item
from that category.

If you are satisfied with your selection(s) and your personal information
is correct, click on the submit order button. The bytewarecafe.com
server will respond with an order number and a time stamp. You will
need these two numbers for any future correspondences with bytewarecafe.com

Your order will be prepared and delivered to your door within 2-3 days.

Thank you.

4689. Re: Mega ST Keybord Cords

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-31 00:00:00 UTC
From: dwilga@mtholyoke.edu
Message-ID: <dwilga-3112961607170001@dwilga.comm.mtholyoke.edu>
Source record: 18530

In article <32c89cab.1629929@news.goldengate.net>, gregor@goldengate.net wrote:

> have a Mega ST4 and wish to extend the Keyboard cord. I bought a
standard telephone cord and it didn't seem to work!

I have a standard telephone cord from Radio Shack on one machine and it
works just fine. You have to make sure the cord has all of the pins
connected; many cords don't. You also have to make sure it's the right
size: handset cords are different from line cords.

Dan Wilga
dwilga@mtholyoke.edu

4690. Re: PSU fault.

Newsgroup: comp.sys.atari.st.tech
Date: 1996-12-31 00:00:00 UTC
From: dwilga@mtholyoke.edu
Message-ID: <dwilga-3112961615270001@dwilga.comm.mtholyoke.edu>
Source record: 18531

> > r> I have recently acquired an Atart 1040STe.
> > r> Unfortunately the PSU is fluffed. The internal fuse is intact.
The main
> > r> diode bridge rectifies and the storage capacitor stores a charge quite
> > r> happily (as my fingers discovered when I got clumsy). Unfortunately the
> > r> oscillator isn't running so no DC output.

Apparently, a common problem with power supplies in the Megas was bad capacitors. In fact, it was such a common problem that when I called Best Electronics a number of years ago, he sold me a pre-packaged set of replacement electrolytic caps instead of a whole new supply. Replaced them all, and it has worked ever since.

Of course, the STe's probably use newer supplies, so there's probably another problem entirely. And you two sound like the types who can not only figure out which specific component is at fault, but wouldn't feel the same sense of accomplishment if you just replaced them all :-). I often waste hours figuring out what a specific bug is in somebody else's program, even though it's not something I ever intend to use.

Dan Wilga
dwilga@mtholyoke.edu